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Date: February 27, 2009
Refer To: EP2009-0027

James P. Bearzi, Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Submittal of the Periodic Monitoring Reports for Mortandad, Sandia, Los Alamos, Pajarito, White Rock, and Water Canyons

Enclosed please find two hard copies with electronic files of the periodic monitoring reports for Mortandad, Sandia, Los Alamos, Pajarito, White Rock, and Water Canyons. Submittal of these reports fulfills Section IV.A.3.b of the Consent Order and satisfies the second quarter 2009 reporting requirements.

If you have questions, please contact Robert S. King at (505) 667-2491 (rsking@lanl.gov) or Nancy Werdel at (505) 665-3619 (nwerdel@doeal.gov).

Sincerely,

Michael J. Graham, Associate Director
Environmental Programs
Los Alamos National Laboratory

Sincerely,

David R. Gregory, Project Director
Environmental Operations
Los Alamos Site Office

MG/DG/AS/RK/FC:sm

Enclosures: Two hard copies with electronic files:
1) Periodic Monitoring Report for Mortandad Watershed, August 11–20, 2008 (LA-UR-09-0683)
2) Periodic Monitoring Report for Sandia Watershed, August 11–20, 2008 (LA-UR-09-0684)
3) Periodic Monitoring Report for Los Alamos Watershed, August 25–September 5, 2008 (LA-UR-09-0688)
4) Periodic Monitoring Report for Pajarito Watershed, September 8–19, 2008 (LA-UR-09-0685)
5) Periodic Monitoring Report for White Rock Watershed, September 25–October 2, 2008 (LA-UR-09-0687)
6) Periodic Monitoring Report for Water Canyon/Cañon de Valle Watershed, October 7–24, 2008 (LA-UR-09-0686)

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LA-UR-09-0683
February 2009
EP2009-0035

Periodic Monitoring Report for Mortandad Watershed, August 11–August 20, 2008

Los Alamos
NATIONAL LABORATORY
EST. 1943

Prepared by the Environmental Programs Directorate

Los Alamos National Laboratory, operated by Los Alamos National Security, LLC, for the U.S. Department of Energy under Contract No. DE-AC52-06NA25396, has prepared this document pursuant to the Compliance Order on Consent, signed March 1, 2005. The Compliance Order on Consent contains requirements for the investigation and cleanup, including corrective action, of contamination at Los Alamos National Laboratory. The U.S. government has rights to use, reproduce, and distribute this document. The public may copy and use this document without charge, provided that this notice and any statement of authorship are reproduced on all copies.

LA-UR-09-0683
EP2009-0035

Periodic Monitoring Report for Mortandad Watershed August 11–August 20, 2008

February 2009

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EXECUTIVE SUMMARY

This report provides the results of the periodic monitoring event (PME) conducted by Los Alamos National Laboratory in the Mortandad Watershed. This PME was conducted pursuant to the "2008 Interim Facility-Wide Groundwater Monitoring Plan," prepared in accordance with the Compliance Order on Consent.

The PME documented in this report occurred from August 11 to August 20, 2008. This event included the sampling of base-flow stations and groundwater wells, or well ports. Unreported results from a previous PME are also included. These results were not available for inclusion in the previous PME because they had not yet been validated.

Water samples obtained from various locations during these PMEs were analyzed for target analyte list metals, volatile organic compounds, cyanide, semivolatile organic compounds, pesticides, polychlorinated biphenyls, high explosives, radionuclides, low-level tritium, inorganics, perchlorate, stable isotopes, and field parameters (alkalinity, dissolved oxygen, pH, specific conductance, temperature, and turbidity).

No previously unreported surface-water results exceeded screening levels. Four previously unreported groundwater results from the May 2008 sampling event were above screening levels. One of these groundwater results was a nitrate value from Pine Rock Spring that equaled the New Mexico Water Quality Control Commission groundwater standard screening level of 10 µg/L.

From this PME, six surface-water results exceeded screening levels. Overall for this PME, 23 results from groundwater samples collected from Mortandad Canyon exceeded screening levels. In regional groundwater samples, perchlorate and filtered chromium values exceeded screening levels and their concentrations were in the range of previous data.

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Acronyms and Abbreviations

AK	acceptable knowledge
amsl	above mean sea level
AQA	Analytical Quality Associates, Inc.
BCG	Biota Concentration Guide (DOE)
bgs	below ground surface
C	cancer
Consent Order	Compliance Order on Consent
DCG	Derived Concentration Guidelines (DOE)
DOE	Department of Energy (U.S.)
DOT	Department of Transportation (U.S.)
EPA	Environmental Protection Agency (U.S.)
F	filtered
IDW	investigation-derived waste
IFGMP	“Interim Facility-Wide Groundwater Monitoring Plan”
LANL	Los Alamos National Laboratory
MCL	maximum contaminant level (EPA)
MDL	method detection limit
N	noncancer
NMED	New Mexico Environment Department
NMWQCC	New Mexico Water Quality Control Commission

NOI	notice of intent
NTU	nephelometric turbidity unit
PCB	polychlorinated biphenyl
PME	periodic monitoring event
PMR	periodic monitoring report
PPE	personal protective equipment
QA	quality assurance
QC	quality control
RCRA	Resource Conservation and Recovery Act
RPF	Records Processing Facility
SOP	standard operating procedure
SVOC	semivolatile organic compound
TA	technical area
TDS	total dissolved solids
TSD	treatment, storage, and disposal
UF	unfiltered
VOC	volatile organic compound
WAC	waste acceptance criteria
WCSF	waste characterization strategy form
WPF	waste profile form

1.0 INTRODUCTION

This report documents quarterly groundwater monitoring conducted by Los Alamos National Laboratory (LANL or the Laboratory) in the Mortandad Watershed pursuant to the "Interim Facility-Wide Groundwater Monitoring Plan" (IFGMP) (LANL 2008, 101897) prepared in accordance with the Compliance Order on Consent (Consent Order). This report includes data collected from August 11 to August 20, 2008. Data that were not reported in the previous periodic monitoring report (PMR) because they had not yet been validated are included in Appendix D. These sample events included sampling at base-flow stations, springs, groundwater wells, or well ports.

The Consent Order identifies New Mexico Water Quality Control Commission (NMWQCC) groundwater standards, including alternative abatement standards and U.S. Environmental Protection Agency (EPA) drinking water maximum contaminant levels (MCLs), as cleanup levels for groundwater when corrective action is implemented. NMWQCC groundwater standards, MCLs, and EPA tap water screening levels are used as screening levels for monitoring data, which is provided in this report.

This report presents the following information:

- general background information on the watershed
- the watershed conceptual model
- field measurement monitoring results
- water-quality monitoring results
- results of the screening analysis (comparing these periodic monitoring event [PME] results with regulatory standards and results from previous reports)
- a summary based on the data and the screening analysis

Information on radioactive materials and radionuclides, including the results of sampling and analysis of radioactive constituents, is voluntarily provided to the New Mexico Environment Department (NMED) in accordance with U.S. Department of Energy (DOE) policy.

1.1 Background

Mortandad Watershed is an east-to-southeast trending drainage that heads on the Pajarito Plateau near the main Laboratory complex at Technical Area 03 (TA-03) at an elevation of 7380 ft (2249 m). The drainage extends about 9.6 mi (15.5 km) from its headwaters to its confluence with the Rio Grande at an elevation of 5440 ft (1658 m). The watershed crosses San Ildefonso Pueblo land for several miles before joining the Rio Grande.

Mortandad Watershed is located in the central portion of the Laboratory and covers approximately 10 mi^2 (25.9 km^2). San Ildefonso Pueblo is directly adjacent to a portion of the Laboratory's eastern boundary and includes the eastern end of Mortandad Watershed. Mortandad Watershed contains several tributary canyons that have received contaminants released during historic Laboratory operations. The most prominent tributary canyons include Ten Site Canyon, Pratt Canyon, Effluent Canyon, and Cañada del Buey. Current and former TAs located in Mortandad Watershed include TA-03, TA-04, TA-05, TA-18, TA-35, TA-42, TA-46, TA-48, TA-50, TA-51, TA-52, TA-54, TA-55, and TA-59. The primary sources of contamination in this watershed are attributed to past releases of contaminants from outfalls and spills at TA-35 and TA-50, including the Radioactive Liquid Waste Treatment Facility at TA-50. Metals and volatile organic compounds have historically been released into the canyon. Nitrate, perchlorate, fluoride,

molybdenum, and radionuclides are some of the contaminants that have been detected in Mortandad Canyon alluvial groundwater. Contamination from perchlorate and nitrate is present in the vadose zone beneath the portion of Mortandad below the confluence of Ten Site Canyon. Nitrate, perchlorate, chromium, and tritium are detected in both intermediate and regional groundwater.

1.2 Conceptual Model

The conceptual model for the Mortandad Watershed is presented in Appendix A of this document.

2.0 SCOPE OF ACTIVITIES

This PME for the Mortandad Watershed was conducted pursuant to the 2008 IFGMP (LANL 2008, 101897). Table 2.0-1 provides the location name, sample collection date, port name, port depth, screened interval, top and bottom screen depths, base flow, water level, and the water-level method for each of the monitored locations. These locations are shown in Figure 2.0-1.

3.0 MONITORING RESULTS

3.1 Methods and Procedures

All methods and procedures used to perform the field activities associated with the PME are documented in the 2008 IFGMP (LANL 2008, 101897).

3.2 Field Parameter Results

Appendix B contains the field parameter results for the PME and the three PMEs immediately before the August 2008 sampling event.

3.3 Water-Level Observations

The periodic monitoring water-level data for this event and the previous three monitoring events are located in Appendix C. For wells equipped with transducers, the reported water level is the water-level measurement taken earliest on the day of sampling. All manual measurements are reported immediately before sampling. The groundwater-level measurements taken during this PME are shown graphically in Figures 3.3-1 and 3.3-2.

3.4 Deviations from Planned Scope

Table 3.4-1 describes the deviations from the planned scope of the PME.

4.0 ANALYTICAL DATA RESULTS

4.1 Methods and Procedures

All methods and procedures used to perform the analytical activities of the PME are documented in the 2008 IFGMP (LANL 2008, 101897).

All sampling, data reviews, and data package validations were conducted using standard operating procedures (SOPs) that are part of a comprehensive quality assurance program. The quality program and procedures may be viewed at http://www.lanl.gov/environment/all/qa.shtml. Completed chain-of-custody forms serve as an analytical request form and include the requester or owner, sample number, program code, date and time of sample collection, total number of bottles, list of analytes to be measured, bottle sizes, and preservatives for each analysis required.

The required analytical laboratory batch quality control (QC) is defined by the analytical method, the analytical statement of work, and generally accepted laboratory practices. The analytical laboratory assigns qualifiers to the data to indicate the quality of the analytical results. The laboratory batch QC is used in the secondary data-validation process to evaluate the quality of individual analytical results, evaluate the appropriateness of the analytical methodologies, and measure the routine performance of the analytical laboratory.

In addition to batch QC performed by laboratories, the Laboratory submitted field QC samples to test the overall sampling and analytical laboratory process and to spot-check for analytical problems. These results are used in secondary validation along with information provided by the analytical laboratory.

After the Laboratory receives the analytical laboratory data packages, the packages receive secondary validation by an independent contractor, Analytical Quality Associates, Inc. (AQA). The reviews by AQA follow the guidelines set in the DOE–Albuquerque Operations model SOP for data validation, which includes reviewing the data quality and the documentation's correctness and completeness; verifying that holding times were met; and ensuring that analytical laboratory QC measures were applied, documented, and kept within contract requirements. As a result of secondary validation, a second set of qualifiers is assigned to the analytical results.

The Laboratory assigns detection status to the analytical result based on the analytical laboratory and secondary validation qualifiers. A "<" symbol indicates that based on the qualifiers, the result was a nondetection.

4.2 Analytical Data

Appendix D presents the analytical data from the PME and from the three sampling events immediately before August 2008. The screening levels with which the results are compared are shown in Table 4.2-1. The analytical laboratory reports (including chains of custody, data validation, etc.) are provided in Appendix G.

Appendix D contains all data obtained during the PME (i.e., all data that have been independently reviewed for conformance with Laboratory requirements), with the following constraints.

- All data
  - Data that are R-qualified (rejected because of noncompliance regarding QC acceptance criteria) during independent validation are considered "not detected" but are still reported. Analytical laboratory QC results, including matrix spike and matrix spike duplicates, are not included in the data set.
- Radionuclides
  - All low-detection-limit tritium data are reported. Results greater than 3 times the 1 standard deviation total propagated analytical uncertainty (or 3σ) are considered to be detections.

- Americium-241 and uranium-235 are reported only by chemical separation alpha spectroscopy. No gamma spectroscopy results are presented for these analytes.
- Only cesium-137, cobalt-60, neptunium-237, potassium-40, and sodium-22 are reported (or analyzed) for the gamma spectroscopy suite.
- Otherwise, all detections are reported at all locations, that is, results without a laboratory qualifier of U or X (abbreviations that indicate that the analyte was not detected).

- Nonradionuclides
  - All results, excluding nondetections, are reported. Field duplicates, reanalyses, field blanks, trip blanks, equipment blanks, and different analytical methods are also reported.

The screening levels applied to all media are listed in Table 4.2-1. Table 4.2-1 indicates the type of screening level and its source.

Data for PMRs are evaluated using the following screening process.

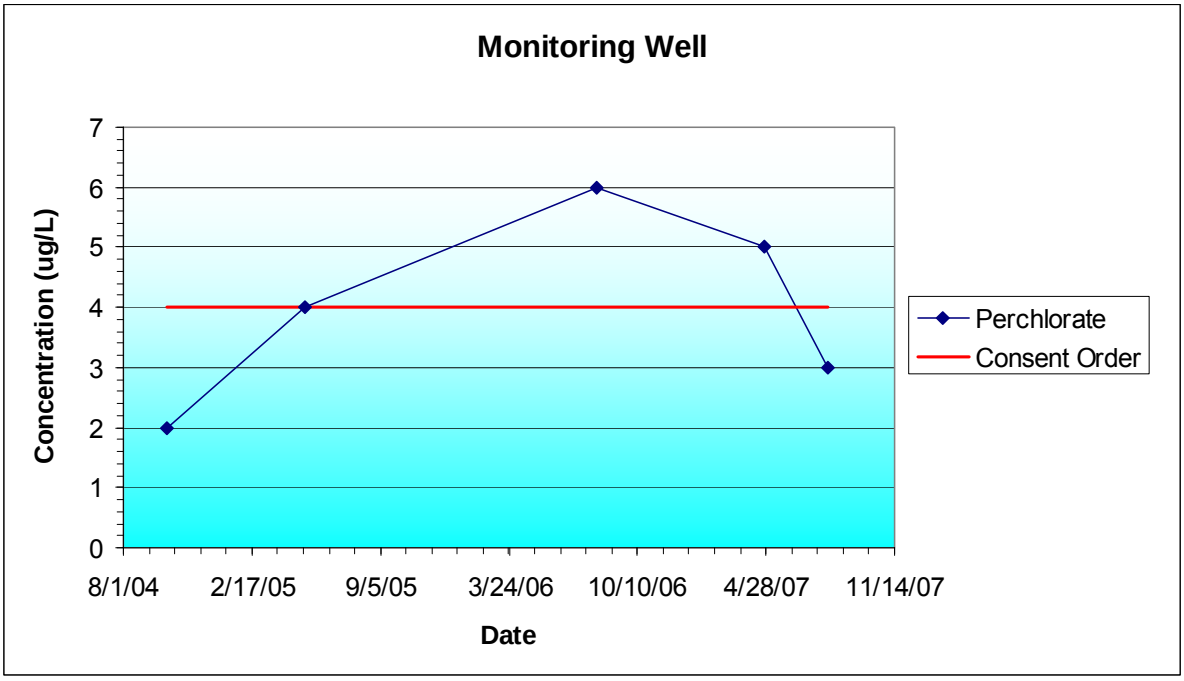
- Surface-water and groundwater perchlorate data were compared with the screening level of 4 µg/L established in Section VIII.A.1.a of the Consent Order. Surface-water sample results were compared with all surface-water standards without consideration of the designated use for the particular reach. The NMWQCC groundwater standards apply to the dissolved (filtered) portion of specified contaminants; however, the standards for mercury, organic compounds, and nonaqueous phase liquids apply to the total unfiltered concentrations of the contaminants.

- As required by the Consent Order, EPA Region 6 tap water screening levels are used for constituents having no other regulatory standard and for which toxicological information is published. For these screening levels, the tables indicate a risk type of C (cancer) or N (noncancer). For the cancer risk type, the risk levels are for 10^{-6} excess cancer risk. The Consent Order specifies screening with these values at a risk level of 10^{-5} (rather than 10^{-6}) excess cancer risk. Therefore, data must exceed the 10^{-6} screening values by a factor of 10 or more to be above a risk level of 10^{-5} excess cancer risk.

- The analytical results for radioactivity are compared with the DOE Biota Concentration Guide (BCG) for surface water and Derived Concentration Guidelines (DCG) for groundwater.

Tables E-1 through E-16 in Appendix E show all analytical results for perchlorate, radioactivity, and organic compounds and show all data points greater than half the lowest applicable screening-level values for metals and general inorganic compounds.

Analytical results are presented graphically in Figure 4.2-1. Figure 4.2-1 contains diagrams displaying a series of select analytes. An example of a diagram displaying groundwater perchlorate concentrations is shown below.



Perchlorate concentrations

The analytes displayed in Figure 4.2-1 were selected from data acquired during the PMEs. The analytes shown in the figure were chosen because of their historical presence in surface water and groundwater in this watershed.

Radionuclides are not shown in the diagrams. The solid red lines, when shown, depict applicable screening levels. Note that some screening levels may exceed the highest concentration displayed and may not appear in the diagram.

Tables E-1 through E-16 (Appendix E) summarize the results from comparing the surface water and groundwater analytical data with screening levels. Table 4.2-2 shows results for surface water and groundwater (by hydrogeologic zone for a specific analytical suite) that are above a screening level. Multiple detections of a particular constituent at a location are counted as one result. For example, if aluminum is detected above a screening level in both a primary sample and a field duplicate, only one result is shown. Graphical representations of select surface-water analytical results are shown in Figure 4.2-1.

4.2.1 Surface Water (Base Flow)

No surface-water results were missing from previous monitoring events.

For this PME, the perchlorate concentration of 6.19 µg/L at location M-2E was above the Consent Order screening level of 4 µg/L. Samples from four earlier events since 2005 included results ranging from 5.3 to 25 µg/L.

The filtered aluminum concentrations at four locations (Mortandad below Effluent Canyon, E-1FW, M-1W, and TS-1W) were above the New Mexico aquatic life acute standard screening level of 750 µg/L, which applies in this ephemeral reach. The 4350-µg/L result from Mortandad below Effluent Canyon is the second highest of 10 sampling events since 2002. Of six results measured since 2005 at E-1FW, the

2700-µg/L result is the highest, with other values between <68 and 389 µg/L. Of nine sampling events since 2005 at M-1W, the 10,300-µg/L result is the second highest result. Of four results measured since 2005 at TS-1W, the 4180-µg/L result is the highest, with values between <68 and 1620 µg/L.

The filtered copper concentration at E-1FW was above the New Mexico aquatic life acute standard screening level (at 100-mg hardness) of 13.4 µg/L, which applies in this ephemeral reach. Of six results measured since 2005 at E-1FW, the 49.6-µg/L result is the highest, with other values between <3 and 29 µg/L.

4.2.2 Groundwater

The previously unreported May 2008 nitrate (plus nitrite as nitrogen) concentration of 17.9 mg/L in intermediate well MCOI-6 was above the 10-mg/L NMWQCC groundwater standard screening level. The nitrate concentrations at MCOI-6 have fluctuated between 13.7 and 20.4 mg/L since 2005.

Also from May 2008, the nitrate (plus nitrite as nitrogen) concentration of 10 mg/L at intermediate groundwater Pine Rock Spring on San Ildefonso Pueblo land was equal to the 10-mg/L NMWQCC groundwater standard screening level. Results from six sample events since 2006 have ranged from 3.6 to 14.4 mg/L.

The May 2008 perchlorate concentration at intermediate groundwater well MCOI-6 was 168 µg/L, above the Consent Order perchlorate screening level of 4 µg/L. The results have generally fluctuated since 2005, with values ranging between 160 and 210 µg/L.

A previously unreported analytical laboratory duplicate analysis result of 412 µg/L for total chromium from regional aquifer well R-28 was above the EPA MCL screening level of 100 µg/L. This result is consistent with prior measurements at this well.

For this PME, the chloride and total dissolved solids (TDS) concentrations of 625 mg/L and 1280 mg/L at alluvial groundwater well MCO-0.6 were above the NMWQCC groundwater standard screening levels (for domestic water supply) of 250 mg/L and 1000 mg/L, respectively. Chloride results measured at this location since 2005 ranged from 155 to 759 mg/L. TDS measurements for this period ranged from 590 to 1650 mg/L.

The perchlorate concentrations at five alluvial wells ranged from 6.97 to 16.9 µg/L and were above the Consent Order screening level for perchlorate of 4 µg/L (Table 4.2-2).

The filtered manganese result of 3420 µg/L at MCO-0.6 was above the NMWQCC groundwater standard screening level (applicable to domestic water supply) of 200 µg/L. The manganese results in prior samples at this location have fluctuated from 1690 to 5870 µg/L.

At alluvial well MCO-2, the filtered aluminum value in the field duplicate of 9570 µg/L was above the NMWQCC groundwater standard screening level of 5000 µg/L. The primary sample result was 6440 µg/L. This field duplicate aluminum result is above the earlier measurement range from <200 to 9410 µg/L. In the field duplicate, the iron result of 5430 µg/L and manganese value of 245 µg/L were above the respective NMWQCC groundwater standard screening levels of 1000 µg/L and 200 µg/L. The primary sample results were 3680 µg/L and 224 µg/L. Earlier iron values ranged from 2780 to 15,328 µg/L, and earlier manganese values ranged from 181 to 2530 µg/L.

The filtered chromium concentration of 52.8 µg/L at MCO-2 in the field duplicate was above the NMWQCC groundwater standard screening level of 50 µg/L. The primary sample result was 44.2 µg/L. Results from four prior sampling events ranged from 3.8 to 41.8 µg/L and do not show a trend. The total lead result at MCO-2 in the field duplicate of 18.7 µg/L was above the EPA MCL screening level of 15 µg/L. The primary sample result was 18.5 µg/L and the highest filtered lead result was 6.2 µg/L. Total lead results from four prior sample events ranged from 3.6 to 42 µg/L and also do not show a trend. These lead and chromium concentrations correlate with sample turbidity results.

The strontium-90 activities in samples from alluvial wells MCO-4B and MCO-6 were above the 8 pCi/L EPA MCL screening level. The strontium-90 activities at these two wells have ranged between 30 and 80 pCi/L during the past 10 yr.

The nitrate (plus nitrite as nitrogen) concentrations of 11.6 mg/L and 19.5 mg/L in intermediate wells MCOI-4 and MCOI-6 were above the 10 mg/L NMWQCC groundwater standard screening level. The concentrations at MCOI-4 have fluctuated between 11.6 and 17.7 mg/L since 2005. The concentrations at MCOI-6 have fluctuated between 13.7 and 20.4 mg/L since 2005.

Perchlorate concentrations at the three intermediate groundwater wells (MCOI-4, MCOI-5, MCOI-6) were 87.4 µg/L, 88.9 µg/L, and 131 µg/L, above the Consent Order perchlorate screening level of 4 µg/L. Results in MCOI-4 have decreased during 2007 and 2008 from earlier values of 134 µg/L to 166 µg/L, measured since 2005. MCOI-5 concentrations have shown some variability since they were first sampled in 2005. The new values are consistent with the most recent measurements. At MCOI-6, the results have generally fluctuated since 2005 between 160 and 210 µg/L; the recent result is the lowest.

A result in MCOI-4 for dioxane[1,4-] of 68.8 µg/L was above the EPA tap water screening level of 61.1 µg/L. This result, measured with the volatile organic method, has an MDL of 20 µg/L. This is the second largest concentration measured by this method at MCOI-4; the highest of 73.3 µg/L was measured in May 2008. The result measured for the same sample event by the more precise semivolatile organic method, which has an MDL of 1.2 µg/L, was below the screening level at 25.3 µg/L. This semivolatile organic method result is consistent with prior values, which ranged from <11 to 38 µg/L.

The perchlorate concentration in regional well R-15 was 6.6 µg/L, above the Consent Order screening level of 4 µg/L. Values measured by the liquid chromatography/mass spectrometry method since 2003 ranged from 4.7 to 6.8 µg/L.

In regional well R-28, the filtered chromium concentration was 373 µg/L, compared with the NMWQCC groundwater standard screening level of 50 µg/L. Over the last 2.5 yr, the values have ranged from 310 to 446 µg/L and show no trend with time.

4.3 Sampling Program Modifications

No modifications to the periodic monitoring sampling for the Mortandad Watershed are proposed at this time.

5.0 INVESTIGATION-DERIVED WASTE

Appendix F discusses the management of wastes produced during the PME. A copy of the waste management records for waste streams was included in Appendix F of an earlier PMR (LANL 2006, 094412).

6.0 SUMMARY AND INTERPRETATIONS

6.1 Monitoring Results

The annual update to the IFGMP will provide an evaluation of the field parameter monitoring results presented in Appendix B and subsequent monitoring events.

6.2 Analytical Results

6.2.1 Surface Water

No previously unreported surface-water results exceeded screening levels.

Overall, six results from surface-water samples collected during this PME from Mortandad Canyon exceeded screening levels (Table 4.2-2).

6.2.2 Groundwater

Four previously unreported groundwater results exceeded screening levels (Table 4.2-2).

Overall, 23 results from groundwater samples collected during this PME from Mortandad Canyon exceeded screening levels (Table 4.2-2).

6.3 Data Gaps

A summary of the field parameter gaps encountered during the PME is presented in Table 3.4.1. The table provides a detailed account of sampling event deviations.

7.0 REFERENCES

The following list includes all documents cited in this report. Parenthetical information following each reference provides the author(s), publication date, and ER ID number. This information is also included in text citations. ER ID numbers are assigned by the Environmental Programs Directorate's Records Processing Facility (RPF) and are used to locate the document at the RPF and, where applicable, in the master reference set.

Copies of the master reference set are maintained at the NMED Hazardous Waste Bureau and the Directorate. The set was developed to ensure that the administrative authority has all material needed to review this document, and it is updated with every document submitted to the administrative authority. Documents previously submitted to the administrative authority are not included.

LANL (Los Alamos National Laboratory), November 2006. "Periodic Monitoring Report for Mortandad Watershed Sampled June 26 through July 17, 2006," Los Alamos National Laboratory document LA-UR-06-7708, Los Alamos, New Mexico. (LANL 2006, 094412)

LANL (Los Alamos National Laboratory), May 2008. "2008 Interim Facility-Wide Groundwater Monitoring Plan," Los Alamos National Laboratory document LA-UR-08-3273, Los Alamos, New Mexico. (LANL 2008, 101897)

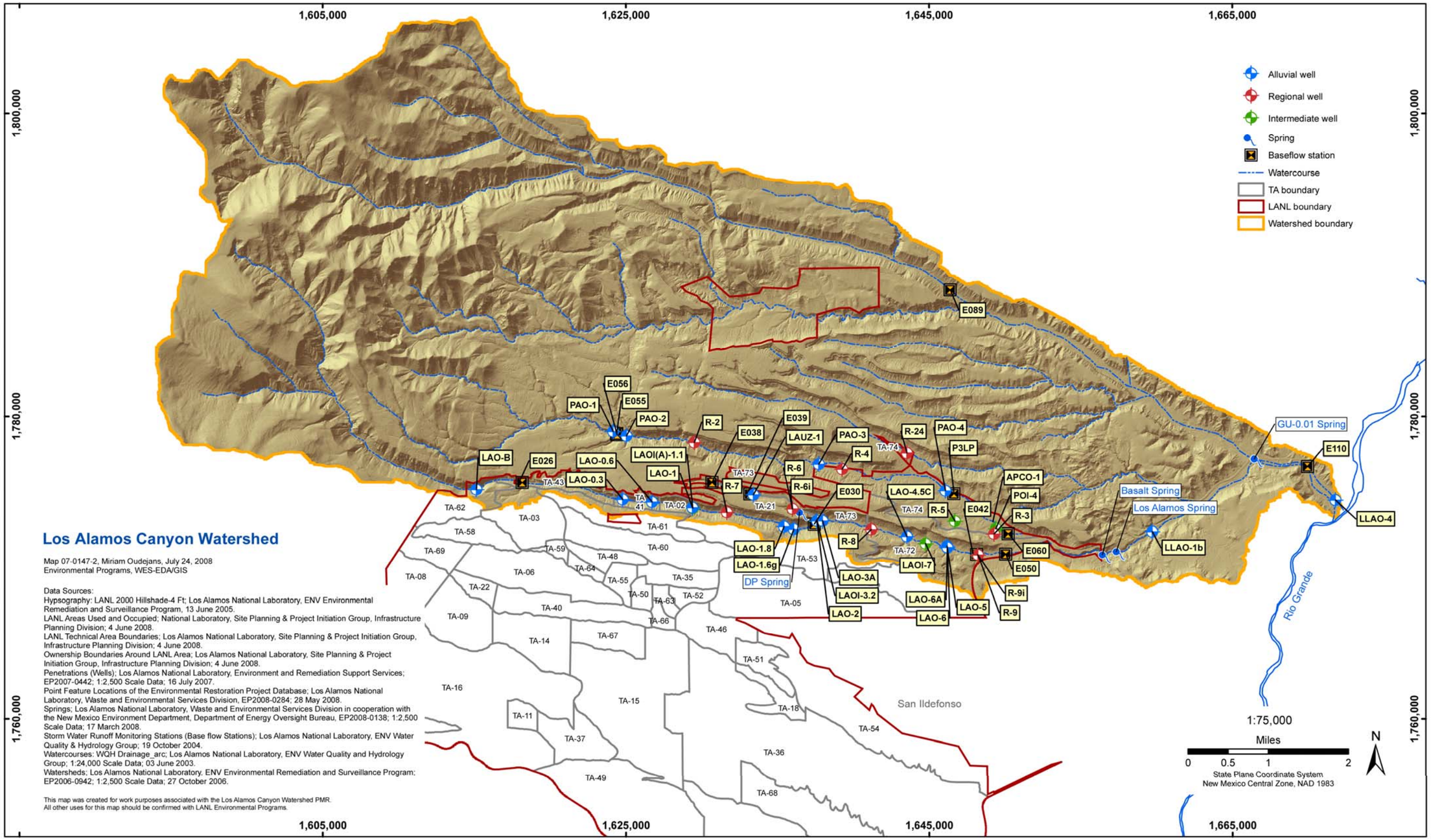


Figure 2.0-1 Watershed monitoring locations

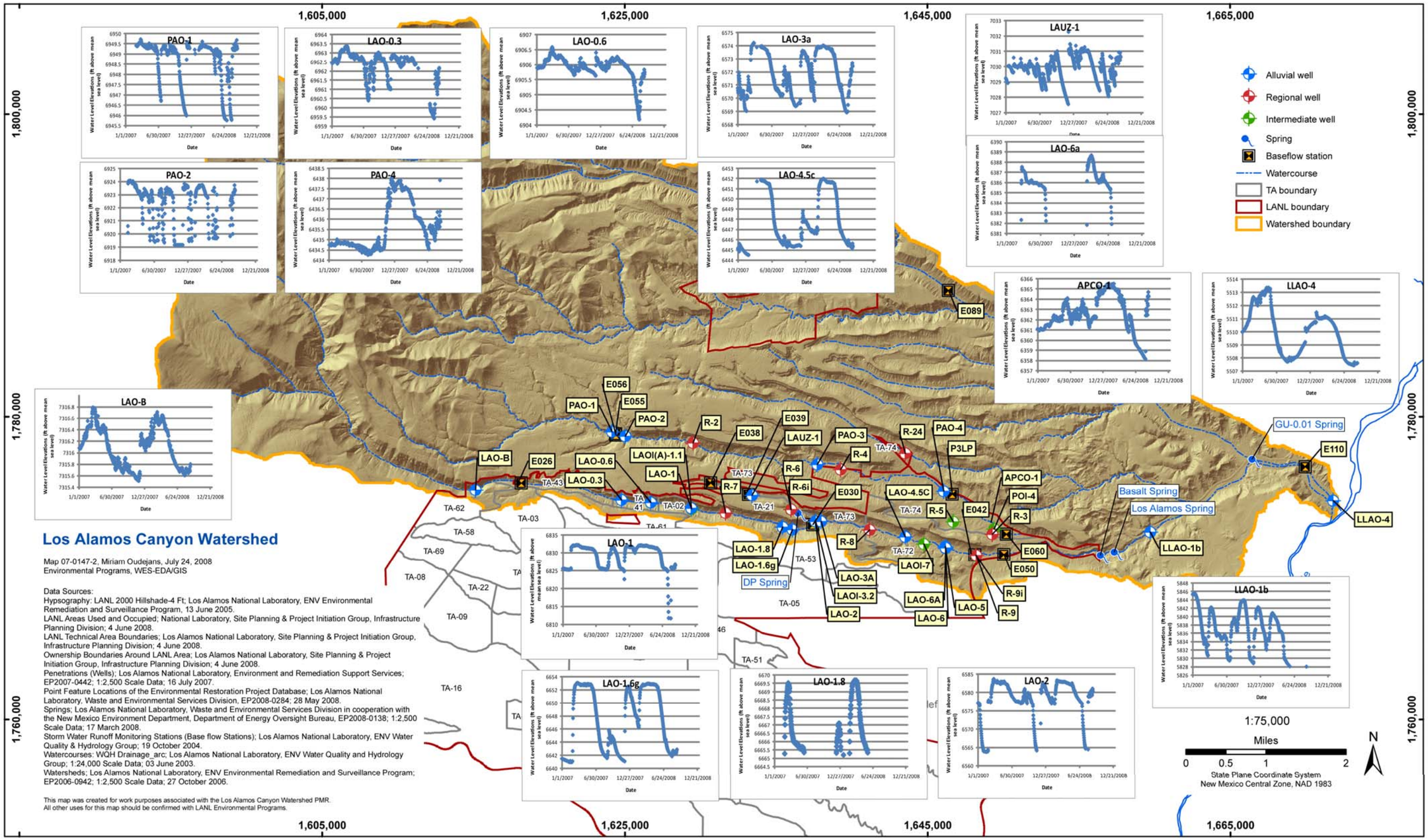


Figure 3.3-1 Alluvial groundwater elevations

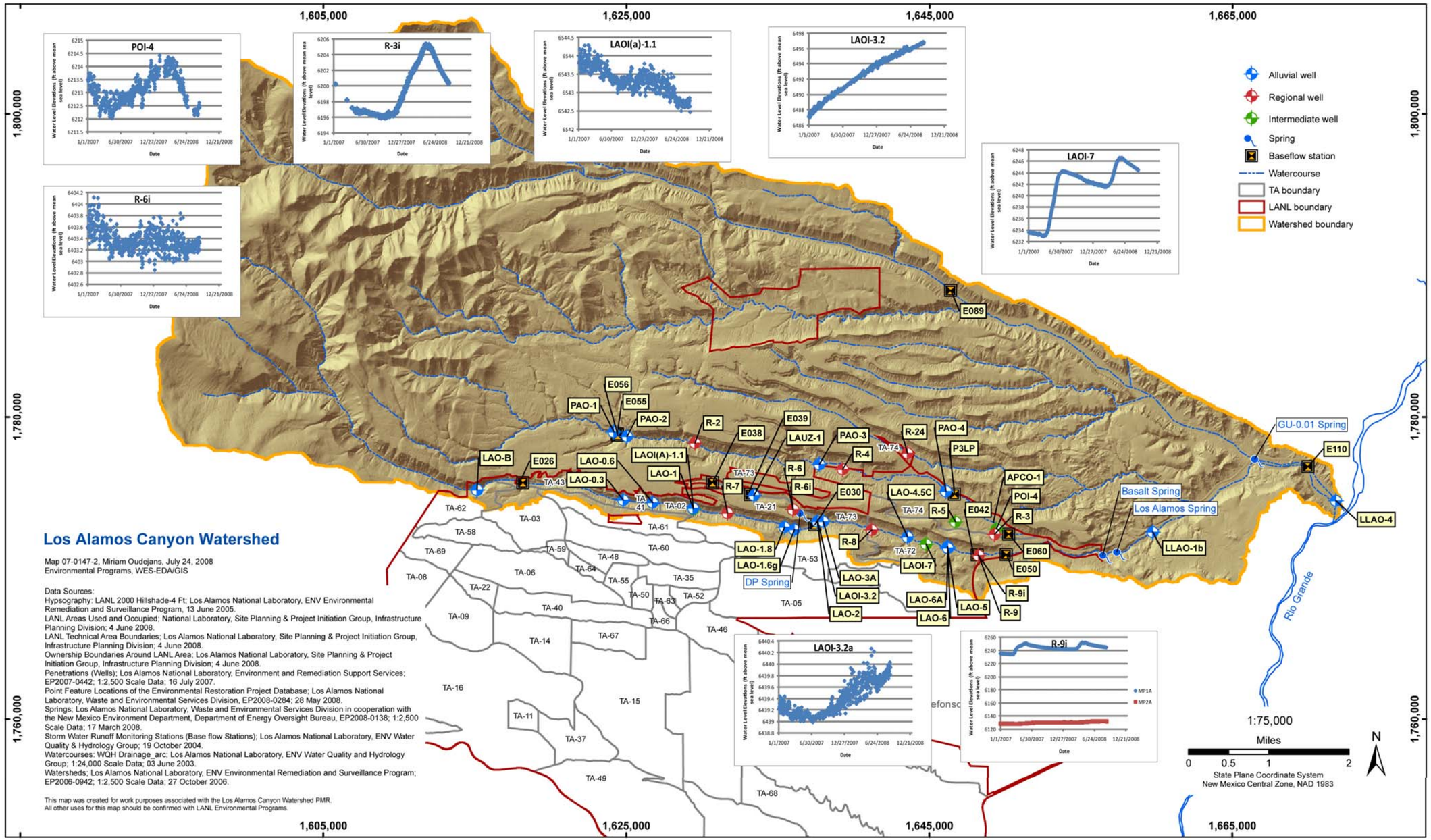


Figure 3.3-2 Intermediate groundwater elevations

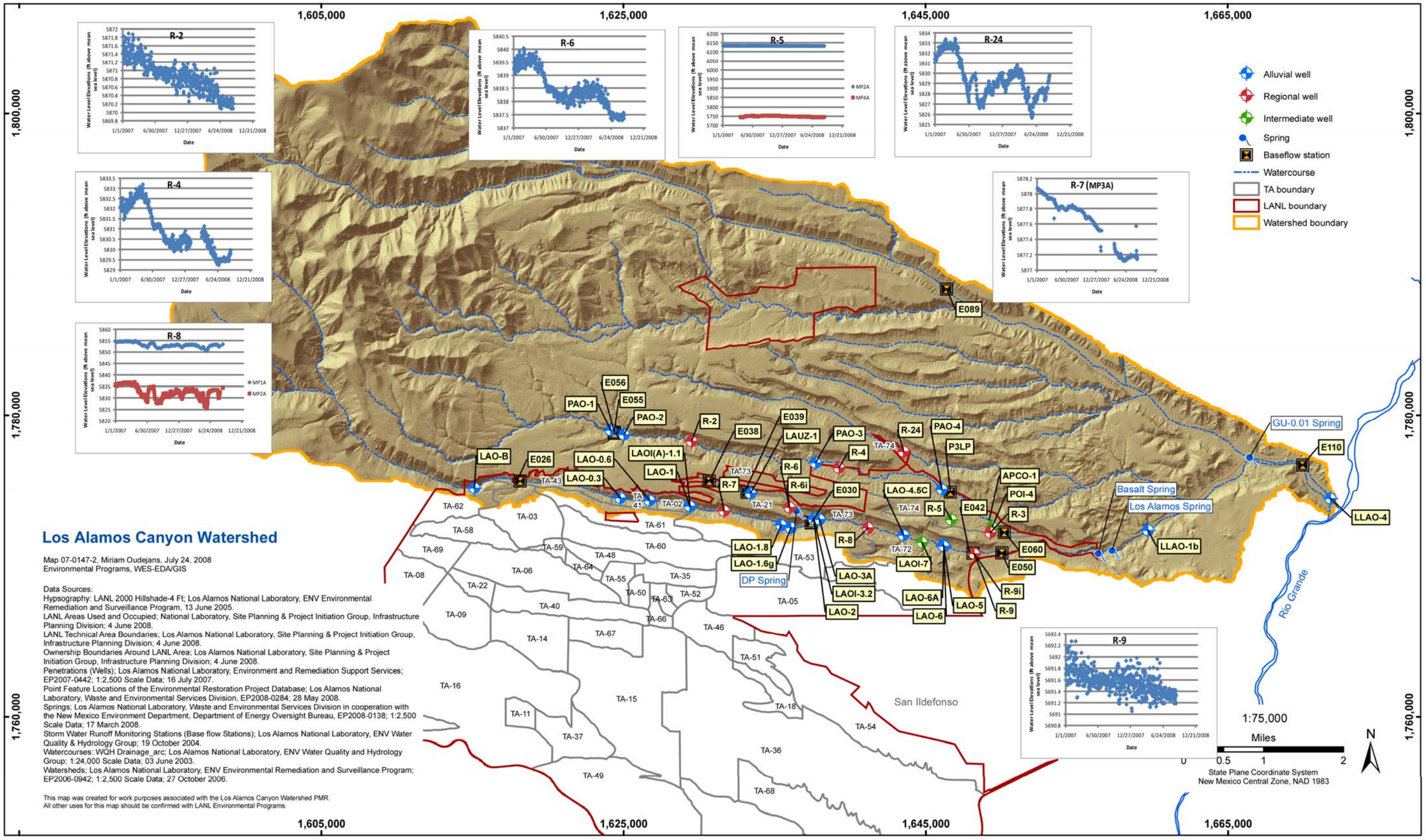


Figure 3.3-3 Regional groundwater elevations

Table 2.0-1
Monitoring Locations and General Information

Location	Sample Collection Date	Port Name	Port ID	Port Depth (ft)	Screened Interval (ft)	Top Screen Depth (ft)	Bottom Screen Depth (ft)	Base Flow (ft^3/s)	Water Level (ft amsl[a])	Water-Level Method
Base Flow										
E-1FW	13-Aug-08	n/a[b]	n/a	n/a	n/a	n/a	n/a	0	n/a	n/a
M-1E	18-Aug-08	n/a	n/a	n/a	n/a	n/a	n/a	0.0006	n/a	n/a
M-1W	13-Aug-08	n/a	n/a	n/a	n/a	n/a	n/a	0.0067	n/a	n/a
TS-1W	18-Aug-08	n/a	n/a	n/a	n/a	n/a	n/a	0.0003	n/a	n/a
TS-2E	14-Aug-08	n/a	n/a	n/a	n/a	n/a	n/a	0.00022	n/a	n/a
M-2E	18-Aug-08	n/a	n/a	n/a	n/a	n/a	n/a	0.001	n/a	n/a
Mortandad below Effluent Canyon (E200)	20-Aug-08	n/a	n/a	n/a	n/a	n/a	n/a	0.0006	n/a	n/a
Alluvial Aquifer										
CDBO-1	12-Aug-08	Single	6751	5.1	8	5.1	13.1	n/a	Dry[c]	n/a
CDBO-2	12-Aug-08	Single	6761	5.9	12	5.9	17.9	n/a	Dry	n/a
CDBO-3	12-Aug-08	Single	6771	4.4	8	4.4	12.4	n/a	Dry	n/a
CDBO-4	12-Aug-08	Single	6781	4.1	8	4.1	12.1	n/a	Dry	n/a
CDBO-5	12-Aug-08	Single	6791	7	10	7	17	n/a	Dry	n/a
CDBO-6	18-Aug-08	Single	5281	34	10	34	44	n/a	6782.57	Transducer
CDBO-7	13-Aug-08	Single	5291	29	10	29	39	n/a	Dry	n/a
CDBO-8	12-Aug-08	Single	5671	3	10	3	13	n/a	Dry	n/a
CDBO-9	12-Aug-08	Single	5691	19	10	19	29	n/a	Dry	n/a
MCA-1	12-Aug-08	Single	5601	2.4	3	2.4	5.4	n/a	7068.37	Manual
MCA-5	12-Aug-08	Single	5631	1.75	4	1.75	5.75	n/a	Dry	n/a
MCO-0.6	12-Aug-08	Single	5641	1.05	2	1.05	3.05	n/a	7187.99	Transducer
MCO-2	13-Aug-08	Single	4551	2	7	2	9	n/a	7133.60	Manual
MCO-3	15-Aug-08	Single	4561	2	10	2	12	n/a	7047.93	Manual
MCO-4B	18-Aug-08	Single	4581	8.9	20	8.9	28.9	n/a	6859.37	Manual
MCO-5	15-Aug-08	Single	4591	21	25	21	46	n/a	Insufficient water recharge	n/a

Table 2.0-1 (continued)

Location	Sample Collection Date	Port Name	Port ID	Port Depth (ft)	Screened Interval (ft)	Top Screen Depth (ft)	Bottom Screen Depth (ft)	Base Flow (ft^3/s)	Water Level (ft amsl)[a]	Water-Level Method
MCO-6	19-Aug-08	Single	4601	27	20	27	47	n/a	6809.80	Manual
MCO-7	19-Aug-08	Single	4631	39	30	39	69	n/a	6788.42	Manual
MCO-7.5	14-Aug-08	Single	4661	35	25	35	60	n/a	6766.26	Manual
MT-2	15-Aug-08	Single	5251	44	20	44	64	n/a	Dry	n/a
TSCA-6	12-Aug-08	Single	6091	16.2	4.7	16.2	20.9	n/a	Dry	n/a
Intermediate Aquifer										
MCOI-4	19-Aug-08	Single	5981	499	23.1	498.9	522	n/a	6316.26	Manual
MCOI-5	18-Aug-08	Single	5721	689	9.96	689.04	699	n/a	6137.24	Manual
MCOI-6	12-Aug-08	Single	5731	686	22.3	686	708.3	n/a	6155.10	Manual
MCOI-8	20-Aug-08	Single	5991	665	9.96	665	674.96	n/a	Dry	n/a
Regional Aquifer										
R-1	15-Aug-08	Single	1701	1031.1	26.3	1031.12	1057.42	n/a	5877.69	Manual
R-13	14-Aug-08	Single	1741	958.3	60.39	958.33	1018.72	n/a	5835.32	Manual
R-14	20-Aug-08	MP1A	411	1204.5	32.6	1200.6	1233.2	n/a	5878.67	Manual
R-15	15-Aug-08	Single	1751	958.6	61.7	958.6	1020.3	n/a	5848.14	Manual
R-16	12-Aug-08	MP2A	541	866.1	7.5	863.4	870.9	n/a	5641.39	Transducer
R-16	11-Aug-08	MP3A	591	1018.4	7.6	1014.8	1022.4	n/a	5556.85	Transducer
R-16	12-Aug-08	MP4A	641	1238	7.6	1237	1244.6	n/a	5546.36	Transducer
R-16r	11-Aug-08	Single	6341	600	17.6	600	617.6	n/a	5692.52	Manual
R-21	14-Aug-08	Single	1761	888.8	18	888.8	906.8	n/a	5853.44	Manual
R-28	15-Aug-08	Single	1781	934.3	23.8	934.3	958.1	n/a	5837.77	Manual
R-33	14-Aug-08	P1A	5491	995.5	23	995.5	1018.5	n/a	5871.15	Manual
R-33	14-Aug-08	P2A	5501	1112.4	9.9	1112.4	1122.3	n/a	5843.72	Manual
R-34	15-Aug-08	Single	1791	895.15	22.9	883.7	906.6	n/a	5834.03	Manual

[a] amsl = Above mean sea level.

[b] n/a = Not applicable.

[c] See Table 3.4-1 for explanation.

Table 3.4-1
Observations and Deviations

Location	Deviation	Cause	Comments
Not Scheduled			
MT-3, MT-4, Pine Rock Spring	No data are included in this PME for these locations.	The locations were not sampled because they were not scheduled according to the IGWMP.	Locations will be sampled during appropriate PME.
Sampling Problems			
CDBO-1, CDBO-2, CDBO-3, CDBO-4, CDBO-5, CDBO-8, CDBO-9, MCA-5, TSCA-6	No data are included in this report for these locations.	These locations were not sampled on 08/12/2008 because they were dry.	Locations will be sampled when sufficient water is present.
CDBO-7	No data are included in this report for this location.	This location was not sampled on 08/13/2008 because the well was dry.	Location will be sampled when sufficient water is present.
MCO-5	Limited data are included in this report for this location.	The location was sampled for an abbreviated analytical suite because there was insufficient water recharge.	Full analytical suite will be collected when sufficient water is present.
MT-2	No data are included in this report for this location.	This location was not sampled on 08/15/2008 because the well was dry.	Location will be sampled when sufficient water is present.
MCOI-8	No data are included in this report for this location.	This location was not sampled on 08/20/2008 because the well was dry.	Location will be sampled when sufficient water is present.

Table 4.2-1
Screening Levels for Groundwater and Surface Water at Los Alamos National Laboratory

Standard Type	Groundwater	Surface Water
DOE BCG	n/a[a]	x[b]
DOE 100-mrem Public Dose DCG (all exposure pathways dose limit)	x	n/a
DOE 4-mrem Drinking Water DCG (drinking water pathway dose limit)	x	n/a
EPA MCL	x	n/a
EPA Region 6 Tap Water Screening Level	x	n/a
New Mexico Environmental Improvement Board Radiation Protection Standards	x	x
NMWQCC Fisheries Standards Chronic	n/a	x
NMWQCC Fisheries Standards Chronic, Hardness = 100 mg/L	n/a	x
NMWQCC Groundwater Standard	x	n/a
NMWQCC Livestock Watering Standard	n/a	x
NMWQCC Wildlife Habitat Standard	n/a	x
NMWQCC Human Health Standard Ephemeral	n/a	x
NMWQCC Human Health Standard Perennial	n/a	x

[a] n/a = Not applicable.
[b] x = Standard applied as a data screen for this report.

Table 4.2-2
Results above Screening Levels for Surface Water and Groundwater

Location	Date	Analyte	Result	Units	Screening Level	Screening-Level Origin
Surface Water						
M-2E	08/18/08	ClO_4	6.19	µg/L	4	NM Consent Order
Mortandad below Effluent Canyon	08/20/08	Al	4350	µg/L	750	NM Aquatic Acute
E-1FW	08/13/08	Al	2700	µg/L	750	NM Aquatic Acute
E-1FW	08/13/08	Cu	49.6	µg/L	13.4	NM Aquatic Acute 100 mg
M-1W	08/13/08	Al	10,300	µg/L	750	NM Aquatic Acute
TS-1W	08/18/08	Al	4180	µg/L	750	NM Aquatic Acute

Table 4.2-2 (continued)

Location	Date	Analyte	Result	Units	Screening Level	Screening-Level Origin
Alluvial Groundwater						
MCO-4B	08/18/08	Sr-90	65.7	pCi/L	8	EPA MCL
MCO-6	08/19/08	Sr-90	43.6	pCi/L	8	EPA MCL
MCO-0.6	08/12/08	Cl	625	mg/L	250	NMWQCC Groundwater (GW)
MCO-0.6	08/12/08	TDS	1280	mg/L	1000	NMWQCC GW
MCO-4B	08/18/08	ClO_4	6.97	µg/L	4	NM Consent Order
MCO-5	08/15/08	ClO_4	10.3	µg/L	4	NM Consent Order
MCO-6	08/19/08	ClO_4	7.39	µg/L	4	NM Consent Order
MCO-7	08/19/08	ClO_4	10.1	µg/L	4	NM Consent Order
MCO-7.5	08/14/08	ClO_4	16.9	µg/L	4	NM Consent Order
MCO-0.6	08/12/08	Mn	3420	µg/L	200	NMWQCC GW
MCO-2	08/13/08	Al	9570	µg/L	5000	NMWQCC GW
MCO-2	08/13/08	Cr	52.8	µg/L	50	NMWQCC GW
MCO-2	08/13/08	Fe	5430	µg/L	1000	NMWQCC GW
MCO-2	08/13/08	Mn	245	µg/L	200	NMWQCC GW
MCO-2	08/13/08	Pb	18.7	µg/L	15	EPA MCL
Intermediate Groundwater						
MCOI-6*	05/20/08	NO_3+NO_2-N	17.9	mg/L	10	NMWQCC GW
Pine Rock Spring*	05/28/08	NO_3+NO_2-N	10	mg/L	10	NMWQCC GW
MCOI-6*	05/20/08	ClO_4	168	µg/L	4	NM Consent Order
MCOI-4	08/19/08	NO_3+NO_2-N	11.6	mg/L	10	NMWQCC GW
MCOI-6	08/12/08	NO_3+NO_2-N	19.5	mg/L	10	NMWQCC GW
MCOI-4	08/19/08	ClO_4	87.4	µg/L	4	NM Consent Order
MCOI-5	08/18/08	ClO_4	88.9	µg/L	4	NM Consent Order
MCOI-6	08/12/08	ClO_4	131	µg/L	4	NM Consent Order
MCOI-4	08/19/08	Dioxane[1,4-]	68.8	µg/L	61.1	EPA Tap Screening Level
Regional Groundwater						
R-28*	05/14/08	Cr	412	µg/L	100	EPA MCL
R-15	08/15/08	ClO_4	6.6	µg/L	4	NM Consent Order
R-28	08/15/08	Cr	373	µg/L	50	NMWQCC GW

* Previously unreported.

Appendix A

Conceptual Model

Canyon	Contaminant Sources	Groundwater Contaminants		
		Alluvial	Intermediate	Regional
Mortandad and Ten Site Canyons	Multiple past and current effluent discharges	Chloride, fluoride, total dissolved solids (TDS), and mercury above New Mexico groundwater standards; strontium-90, arsenic, beryllium, chromium, and lead, above U.S. Environmental Protection Agency (EPA) maximum contaminant level (MCL) screening levels; gross beta and perchlorate above screening levels	Uranium, hexavalent chromium, and nitrate above fluoride at 88%, and TDS at 55% of groundwater standards; bis(2 ethylhexyl)phthalate above and tritium at 65% of EPA MCL screening level, dioxane[1,4-] and perchlorate above screening level	Hexavalent chromium above and nitrate at 55% of New Mexico groundwater standards; trace perchlorate
Cañada del Buey	Major dry, minor liquid sources	None, little alluvial groundwater	No intermediate groundwater	None

Appendix B

Field Parameter Results

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
CDBO-6	5281	34	08/18/08	WG	Dissolved Oxygen	6.94	mg/L	CAMO-08-14436
CDBO-6	5281	34	05/22/08	WG	Dissolved Oxygen	7	mg/L	CAMO-08-12721
CDBO-6	5281	34	02/11/08	WG	Dissolved Oxygen	6.95	mg/L	CAMO-08-10634
CDBO-6	5281	34	11/14/06	WG	Dissolved Oxygen	7	mg/L	FU061000G6DC01
CDBO-6	5281	34	08/27/07	WG	Dissolved Oxygen	5.07	mg/L	FU070800G6DC01
CDBO-6	5281	34	08/18/08	WG	Oxidation-Reduction Potential	316	mV	CAMO-08-14436
CDBO-6	5281	34	05/22/08	WG	Oxidation-Reduction Potential	400	mV	CAMO-08-12721
CDBO-6	5281	34	02/11/08	WG	Oxidation-Reduction Potential	294	mV	CAMO-08-10634
CDBO-6	5281	34	11/14/06	WG	Oxidation-Reduction Potential	364.7	mV	FU061000G6DC01
CDBO-6	5281	34	08/27/07	WG	Oxidation-Reduction Potential	386	mV	FU070800G6DC01
CDBO-6	5281	34	08/18/08	WG	Specific Conductance	215	µS/cm	CAMO-08-14436
CDBO-6	5281	34	05/22/08	WG	Specific Conductance	216	µS/cm	CAMO-08-12721
CDBO-6	5281	34	02/11/08	WG	Specific Conductance	191.1	µS/cm	CAMO-08-10634
CDBO-6	5281	34	12/17/07	WG	Specific Conductance	205	µS/cm	FU071100G6DC01
CDBO-6	5281	34	08/27/07	WG	Specific Conductance	208	µS/cm	FU070800G6DC01
CDBO-6	5281	34	08/18/08	WG	Temperature	12.7	deg C	CAMO-08-14436
CDBO-6	5281	34	05/22/08	WG	Temperature	12.7	deg C	CAMO-08-12721
CDBO-6	5281	34	02/11/08	WG	Temperature	17.5	deg C	CAMO-08-10634
CDBO-6	5281	34	12/17/07	WG	Temperature	10.8	deg C	FU071100G6DC01
CDBO-6	5281	34	08/27/07	WG	Temperature	16.5	deg C	FU070800G6DC01
CDBO-6	5281	34	08/18/08	WG	Turbidity	43.5	NTU	CAMO-08-14436
CDBO-6	5281	34	05/22/08	WG	Turbidity	64.6	NTU	CAMO-08-12721
CDBO-6	5281	34	02/11/08	WG	Turbidity	66	NTU	CAMO-08-10634
CDBO-6	5281	34	12/17/07	WG	Turbidity	53.3	NTU	FU071100G6DC01
CDBO-6	5281	34	08/27/07	WG	Turbidity	288	NTU	FU070800G6DC01
CDBO-6	5281	34	08/18/08	WG	pH	6.73	SU	CAMO-08-14436
CDBO-6	5281	34	05/22/08	WG	pH	6.58	SU	CAMO-08-12721
CDBO-6	5281	34	02/11/08	WG	pH	6.8	SU	CAMO-08-10634

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
CDBO-6	5281	34	12/17/07	WG	pH	6.55	SU	FU071100G6DC01
CDBO-6	5281	34	08/27/07	WG	pH	6.64	SU	FU070800G6DC01
E-1FW	n/a	n/a	08/13/08	WS	Dissolved Oxygen	1.08	mg/L	CAMO-08-14406
E-1FW	n/a	n/a	02/20/08	WS	Dissolved Oxygen	2.6	mg/L	CAMO-08-10862
E-1FW	n/a	n/a	03/01/07	WS	Dissolved Oxygen	1.65	mg/L	FU07020PWF1E01
E-1FW	n/a	n/a	10/25/06	WS	Dissolved Oxygen	145.5	mg/L	FU06090PWF1E01
E-1FW	n/a	n/a	09/13/05	WS	Dissolved Oxygen	0.9	mg/L	FU0509PWF1E01
E-1FW	n/a	n/a	08/13/08	WS	Specific Conductance	597	µS/cm	CAMO-08-14406
E-1FW	n/a	n/a	02/20/08	WS	Specific Conductance	829	µS/cm	CAMO-08-10862
E-1FW	n/a	n/a	03/01/07	WS	Specific Conductance	878	µS/cm	FU07020PWF1E01
E-1FW	n/a	n/a	10/25/06	WS	Specific Conductance	116.3	µS/cm	FU06090PWF1E01
E-1FW	n/a	n/a	09/13/05	WS	Specific Conductance	270	µS/cm	FU0509PWF1E01
E-1FW	n/a	n/a	08/13/08	WS	Temperature	16.4	deg C	CAMO-08-14406
E-1FW	n/a	n/a	02/20/08	WS	Temperature	2.7	deg C	CAMO-08-10862
E-1FW	n/a	n/a	03/01/07	WS	Temperature	2.8	deg C	FU07020PWF1E01
E-1FW	n/a	n/a	10/25/06	WS	Temperature	8.5	deg C	FU06090PWF1E01
E-1FW	n/a	n/a	09/13/05	WS	Temperature	12.8	deg C	FU0509PWF1E01
E-1FW	n/a	n/a	08/13/08	WS	pH	5.9	SU	CAMO-08-14406
E-1FW	n/a	n/a	02/20/08	WS	pH	5.8	SU	CAMO-08-10862
E-1FW	n/a	n/a	03/01/07	WS	pH	4.88	SU	FU07020PWF1E01
E-1FW	n/a	n/a	10/25/06	WS	pH	5.73	SU	FU06090PWF1E01
E-1FW	n/a	n/a	09/13/05	WS	pH	6.21	SU	FU0509PWF1E01
M-1E	n/a	n/a	08/18/08	WS	Dissolved Oxygen	2.27	mg/L	CAMO-08-14419
M-1E	n/a	n/a	02/21/08	WS	Dissolved Oxygen	7.3	mg/L	CAMO-08-10863
M-1E	n/a	n/a	03/06/07	WP	Dissolved Oxygen	2.8	mg/L	FU070200PE1M01
M-1E	n/a	n/a	10/23/06	WS	Dissolved Oxygen	289.2	mg/L	FU060900PE1M01
M-1E	n/a	n/a	06/19/07	WP	Dissolved Oxygen	2.81	mg/L	FU070600PE1M01
M-1E	n/a	n/a	08/18/08	WS	Specific Conductance	669	µS/cm	CAMO-08-14419

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
M-1E	n/a	n/a	02/21/08	WS	Specific Conductance	157.8	µS/cm	CAMO-08-10863
M-1E	n/a	n/a	03/06/07	WP	Specific Conductance	191.4	µS/cm	FU070200PE1M01
M-1E	n/a	n/a	10/23/06	WS	Specific Conductance	252	µS/cm	FU060900PE1M01
M-1E	n/a	n/a	06/19/07	WP	Specific Conductance	1003	µS/cm	FU070600PE1M01
M-1E	n/a	n/a	08/18/08	WS	Temperature	19.1	deg C	CAMO-08-14419
M-1E	n/a	n/a	02/21/08	WS	Temperature	0.6	deg C	CAMO-08-10863
M-1E	n/a	n/a	03/06/07	WP	Temperature	3	deg C	FU070200PE1M01
M-1E	n/a	n/a	10/23/06	WS	Temperature	10	deg C	FU060900PE1M01
M-1E	n/a	n/a	06/19/07	WP	Temperature	18.3	deg C	FU070600PE1M01
M-1E	n/a	n/a	08/18/08	WS	Turbidity	6.59	NTU	CAMO-08-14419
M-1E	n/a	n/a	02/21/08	WS	Turbidity	39.5	NTU	CAMO-08-10863
M-1E	n/a	n/a	03/06/07	WP	Turbidity	84.2	NTU	FU070200PE1M01
M-1E	n/a	n/a	10/23/06	WS	Turbidity	19.8	NTU	FU060900PE1M01
M-1E	n/a	n/a	06/19/07	WP	Turbidity	2.02	NTU	FU070600PE1M01
M-1E	n/a	n/a	08/18/08	WS	pH	6.16	SU	CAMO-08-14419
M-1E	n/a	n/a	02/21/08	WS	pH	6.27	SU	CAMO-08-10863
M-1E	n/a	n/a	03/06/07	WP	pH	6.2	SU	FU070200PE1M01
M-1E	n/a	n/a	10/23/06	WS	pH	5.94	SU	FU060900PE1M01
M-1E	n/a	n/a	06/19/07	WP	pH	6.22	SU	FU070600PE1M01
M-1W	n/a	n/a	08/13/08	WS	Dissolved Oxygen	4.67	mg/L	CAMO-08-14416
M-1W	n/a	n/a	02/14/08	WS	Dissolved Oxygen	9.4	mg/L	CAMO-08-10880
M-1W	n/a	n/a	10/20/06	WS	Dissolved Oxygen	114.4	mg/L	FU060900PW1M01
M-1W	n/a	n/a	08/20/07	WS	Dissolved Oxygen	6.6	mg/L	FU070800PW1M01
M-1W	n/a	n/a	06/18/07	WS	Dissolved Oxygen	110.6	mg/L	FU070600PW1M01
M-1W	n/a	n/a	08/13/08	WS	Specific Conductance	487	µS/cm	CAMO-08-14416
M-1W	n/a	n/a	02/14/08	WS	Specific Conductance	3.59	µS/cm	CAMO-08-10880
M-1W	n/a	n/a	08/20/07	WS	Specific Conductance	229	µS/cm	FU070800PW1M01
M-1W	n/a	n/a	06/18/07	WS	Specific Conductance	478	µS/cm	FU070600PW1M01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
M-1W	n/a	n/a	08/13/08	WS	Temperature	19.6	deg C	CAMO-08-14416
M-1W	n/a	n/a	02/14/08	WS	Temperature	1.3	deg C	CAMO-08-10880
M-1W	n/a	n/a	10/20/06	WS	Temperature	5.5	deg C	FU060900PW1M01
M-1W	n/a	n/a	08/20/07	WS	Temperature	19.3	deg C	FU070800PW1M01
M-1W	n/a	n/a	06/18/07	WS	Temperature	20.4	deg C	FU070600PW1M01
M-1W	n/a	n/a	08/13/08	WS	Turbidity	222	NTU	CAMO-08-14416
M-1W	n/a	n/a	02/14/08	WS	Turbidity	48.3	NTU	CAMO-08-10880
M-1W	n/a	n/a	10/20/06	WS	Turbidity	75.3	NTU	FU060900PW1M01
M-1W	n/a	n/a	08/20/07	WS	Turbidity	177	NTU	FU070800PW1M01
M-1W	n/a	n/a	06/18/07	WS	Turbidity	273	NTU	FU070600PW1M01
M-1W	n/a	n/a	08/13/08	WS	pH	6.83	SU	CAMO-08-14416
M-1W	n/a	n/a	02/14/08	WS	pH	6.47	SU	CAMO-08-10880
M-1W	n/a	n/a	08/20/07	WS	pH	7.33	SU	FU070800PW1M01
M-1W	n/a	n/a	06/18/07	WS	pH	7.61	SU	FU070600PW1M01
M-2E	n/a	n/a	08/18/08	WS	Dissolved Oxygen	6.1	mg/L	CAMO-08-14422
M-2E	n/a	n/a	02/15/08	WS	Dissolved Oxygen	9.2	mg/L	CAMO-08-10868
M-2E	n/a	n/a	10/26/06	WS	Dissolved Oxygen	360	mg/L	FU060900PE2M01
M-2E	n/a	n/a	09/12/05	WS	Dissolved Oxygen	7.87	mg/L	FU05090PE2M01
M-2E	n/a	n/a	08/18/08	WS	Specific Conductance	466	µS/cm	CAMO-08-14422
M-2E	n/a	n/a	02/15/08	WS	Specific Conductance	473	µS/cm	CAMO-08-10868
M-2E	n/a	n/a	10/26/06	WS	Specific Conductance	333	µS/cm	FU060900PE2M01
M-2E	n/a	n/a	09/12/05	WS	Specific Conductance	418	µS/cm	FU05090PE2M01
M-2E	n/a	n/a	08/18/08	WS	Temperature	14.1	deg C	CAMO-08-14422
M-2E	n/a	n/a	02/15/08	WS	Temperature	0.3	deg C	CAMO-08-10868
M-2E	n/a	n/a	10/26/06	WS	Temperature	7.7	deg C	FU060900PE2M01
M-2E	n/a	n/a	09/12/05	WS	Temperature	10.1	deg C	FU05090PE2M01
M-2E	n/a	n/a	08/18/08	WS	Turbidity	9.93	NTU	CAMO-08-14422
M-2E	n/a	n/a	02/15/08	WS	Turbidity	4.07	NTU	CAMO-08-10868

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
M-2E	n/a	n/a	10/26/06	WS	Turbidity	6.27	NTU	FU060900PE2M01
M-2E	n/a	n/a	09/12/05	WS	Turbidity	5.86	NTU	FU05090PE2M01
M-2E	n/a	n/a	08/18/08	WS	pH	6.77	SU	CAMO-08-14422
M-2E	n/a	n/a	02/15/08	WS	pH	7.28	SU	CAMO-08-10868
M-2E	n/a	n/a	10/26/06	WS	pH	7.26	SU	FU060900PE2M01
M-2E	n/a	n/a	09/12/05	WS	pH	7.97	SU	FU05090PE2M01
MCA-1	5601	2.4	08/12/08	WG	Dissolved Oxygen	6.6	mg/L	CAMO-08-14456
MCA-1	5601	2.4	05/20/08	WG	Dissolved Oxygen	4.5	mg/L	CAMO-08-12713
MCA-1	5601	2.4	02/06/08	WG	Dissolved Oxygen	4.41	mg/L	CAMO-08-10489
MCA-1	5601	2.4	03/06/07	WG	Dissolved Oxygen	7.1	mg/L	FU070200GMA101
MCA-1	5601	2.4	06/20/07	WG	Dissolved Oxygen	1.89	mg/L	FU070500GMA101
MCA-1	5601	2.4	08/12/08	WG	Oxidation-Reduction Potential	10	mV	CAMO-08-14456
MCA-1	5601	2.4	05/20/08	WG	Oxidation-Reduction Potential	89	mV	CAMO-08-12713
MCA-1	5601	2.4	02/06/08	WG	Oxidation-Reduction Potential	285	mV	CAMO-08-10489
MCA-1	5601	2.4	03/06/07	WG	Oxidation-Reduction Potential	70.9	mV	FU070200GMA101
MCA-1	5601	2.4	06/20/07	WG	Oxidation-Reduction Potential	465	mV	FU070500GMA101
MCA-1	5601	2.4	08/12/08	WG	Purge Volume	0.6	gal.	CAMO-08-14456
MCA-1	5601	2.4	02/06/08	WG	Purge Volume	1	gal.	CAMO-08-10489
MCA-1	5601	2.4	06/20/07	WG	Purge Volume	1	gal.	FU070500GMA101
MCA-1	5601	2.4	08/12/08	WG	Specific Conductance	144.4	µS/cm	CAMO-08-14456
MCA-1	5601	2.4	05/20/08	WG	Specific Conductance	204	µS/cm	CAMO-08-12713
MCA-1	5601	2.4	02/06/08	WG	Specific Conductance	6.91	µS/cm	CAMO-08-10489
MCA-1	5601	2.4	06/20/07	WG	Specific Conductance	234	µS/cm	FU070500GMA101
MCA-1	5601	2.4	08/12/08	WG	Temperature	16	deg C	CAMO-08-14456
MCA-1	5601	2.4	05/20/08	WG	Temperature	13.5	deg C	CAMO-08-12713
MCA-1	5601	2.4	02/06/08	WG	Temperature	4.2	deg C	CAMO-08-10489
MCA-1	5601	2.4	03/06/07	WG	Temperature	5.4	deg C	FU070200GMA101
MCA-1	5601	2.4	06/20/07	WG	Temperature	15	deg C	FU070500GMA101

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCA-1	5601	2.4	08/12/08	WG	Turbidity	184	NTU	CAMO-08-14456
MCA-1	5601	2.4	05/20/08	WG	Turbidity	173	NTU	CAMO-08-12713
MCA-1	5601	2.4	02/06/08	WG	Turbidity	36.9	NTU	CAMO-08-10489
MCA-1	5601	2.4	03/06/07	WG	Turbidity	75.9	NTU	FU070200GMA101
MCA-1	5601	2.4	06/20/07	WG	Turbidity	24.1	NTU	FU070500GMA101
MCA-1	5601	2.4	08/12/08	WG	pH	6.26	SU	CAMO-08-14456
MCA-1	5601	2.4	05/20/08	WG	pH	6.66	SU	CAMO-08-12713
MCA-1	5601	2.4	02/06/08	WG	pH	6.1	SU	CAMO-08-10489
MCA-1	5601	2.4	06/20/07	WG	pH	6.07	SU	FU070500GMA101
MCO-0.6	5641	1.05	08/12/08	WG	Dissolved Oxygen	2.6	mg/L	CAMO-08-14442
MCO-0.6	5641	1.05	05/29/08	WG	Dissolved Oxygen	3.7	mg/L	CAMO-08-12722
MCO-0.6	5641	1.05	02/13/08	WG	Dissolved Oxygen	4.73	mg/L	CAMO-08-10646
MCO-0.6	5641	1.05	03/07/07	WG	Dissolved Oxygen	1.98	mg/L	FU070200GM0601
MCO-0.6	5641	1.05	06/19/07	WG	Dissolved Oxygen	2.73	mg/L	FU070500GM0601
MCO-0.6	5641	1.05	08/12/08	WG	Oxidation-Reduction Potential	66	mV	CAMO-08-14442
MCO-0.6	5641	1.05	05/29/08	WG	Oxidation-Reduction Potential	24	mV	CAMO-08-12722
MCO-0.6	5641	1.05	02/13/08	WG	Oxidation-Reduction Potential	187	mV	CAMO-08-10646
MCO-0.6	5641	1.05	03/07/07	WG	Oxidation-Reduction Potential	-1.6	mV	FU070200GM0601
MCO-0.6	5641	1.05	06/19/07	WG	Oxidation-Reduction Potential	428	mV	FU070500GM0601
MCO-0.6	5641	1.05	08/12/08	WG	Purge Volume	1.65	gal.	CAMO-08-14442
MCO-0.6	5641	1.05	06/19/07	WG	Purge Volume	2.75	gal.	FU070500GM0601
MCO-0.6	5641	1.05	08/12/08	WG	Specific Conductance	253	µS/cm	CAMO-08-14442
MCO-0.6	5641	1.05	05/29/08	WG	Specific Conductance	886	µS/cm	CAMO-08-12722
MCO-0.6	5641	1.05	02/13/08	WG	Specific Conductance	1190	µS/cm	CAMO-08-10646
MCO-0.6	5641	1.05	03/07/07	WG	Specific Conductance	1532	µS/cm	FU070200GM0601
MCO-0.6	5641	1.05	06/19/07	WG	Specific Conductance	428	µS/cm	FU070500GM0601
MCO-0.6	5641	1.05	08/12/08	WG	Temperature	20.3	deg C	CAMO-08-14442
MCO-0.6	5641	1.05	05/29/08	WG	Temperature	14.4	deg C	CAMO-08-12722

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCO-0.6	5641	1.05	02/13/08	WG	Temperature	3.3	deg C	CAMO-08-10646
MCO-0.6	5641	1.05	03/07/07	WG	Temperature	5	deg C	FU070200GM0601
MCO-0.6	5641	1.05	06/19/07	WG	Temperature	15.6	deg C	FU070500GM0601
MCO-0.6	5641	1.05	08/12/08	WG	Turbidity	8.95	NTU	CAMO-08-14442
MCO-0.6	5641	1.05	05/29/08	WG	Turbidity	71.3	NTU	CAMO-08-12722
MCO-0.6	5641	1.05	02/13/08	WG	Turbidity	42.7	NTU	CAMO-08-10646
MCO-0.6	5641	1.05	03/07/07	WG	Turbidity	37.3	NTU	FU070200GM0601
MCO-0.6	5641	1.05	06/19/07	WG	Turbidity	168	NTU	FU070500GM0601
MCO-0.6	5641	1.05	08/12/08	WG	pH	5.63	SU	CAMO-08-14442
MCO-0.6	5641	1.05	05/29/08	WG	pH	6.52	SU	CAMO-08-12722
MCO-0.6	5641	1.05	02/13/08	WG	pH	6.63	SU	CAMO-08-10646
MCO-0.6	5641	1.05	03/07/07	WG	pH	6.67	SU	FU070200GM0601
MCO-0.6	5641	1.05	06/19/07	WG	pH	6.74	SU	FU070500GM0601
MCO-2	4551	2	08/13/08	WG	Dissolved Oxygen	0.8	mg/L	CAMO-08-14460
MCO-2	4551	2	05/28/08	WG	Dissolved Oxygen	3.5	mg/L	CAMO-08-12715
MCO-2	4551	2	02/06/08	WG	Dissolved Oxygen	1.57	mg/L	CAMO-08-10494
MCO-2	4551	2	07/10/06	WG	Dissolved Oxygen	6.4	mg/L	FU060500G2CM01
MCO-2	4551	2	06/14/07	WG	Dissolved Oxygen	0.47	mg/L	FU070500G2CM01
MCO-2	4551	2	08/13/08	WG	Oxidation-Reduction Potential	81	mV	CAMO-08-14460
MCO-2	4551	2	05/28/08	WG	Oxidation-Reduction Potential	101	mV	CAMO-08-12715
MCO-2	4551	2	02/06/08	WG	Oxidation-Reduction Potential	230	mV	CAMO-08-10494
MCO-2	4551	2	07/10/06	WG	Oxidation-Reduction Potential	378.1	mV	FU060500G2CM01
MCO-2	4551	2	06/14/07	WG	Oxidation-Reduction Potential	91	mV	FU070500G2CM01
MCO-2	4551	2	08/13/08	WG	Purge Volume	2.1	gal.	CAMO-08-14460
MCO-2	4551	2	02/06/08	WG	Purge Volume	1	gal.	CAMO-08-10494
MCO-2	4551	2	06/14/07	WG	Purge Volume	3.5	gal.	FU070500G2CM01
MCO-2	4551	2	08/13/08	WG	Specific Conductance	687	µS/cm	CAMO-08-14460
MCO-2	4551	2	05/28/08	WG	Specific Conductance	1138	µS/cm	CAMO-08-12715

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCO-2	4551	2	02/06/08	WG	Specific Conductance	6.91	µS/cm	CAMO-08-10494
MCO-2	4551	2	07/10/06	WG	Specific Conductance	392	µS/cm	FU060500G2CM01
MCO-2	4551	2	06/14/07	WG	Specific Conductance	551	µS/cm	FU070500G2CM01
MCO-2	4551	2	08/13/08	WG	Temperature	17.8	deg C	CAMO-08-14460
MCO-2	4551	2	05/28/08	WG	Temperature	11.1	deg C	CAMO-08-12715
MCO-2	4551	2	02/06/08	WG	Temperature	5.6	deg C	CAMO-08-10494
MCO-2	4551	2	07/10/06	WG	Temperature	11.5	deg C	FU060500G2CM01
MCO-2	4551	2	06/14/07	WG	Temperature	12.8	deg C	FU070500G2CM01
MCO-2	4551	2	08/13/08	WG	Turbidity	189	NTU	CAMO-08-14460
MCO-2	4551	2	05/28/08	WG	Turbidity	277	NTU	CAMO-08-12715
MCO-2	4551	2	02/06/08	WG	Turbidity	6.42	NTU	CAMO-08-10494
MCO-2	4551	2	07/10/06	WG	Turbidity	101.6	NTU	FU060500G2CM01
MCO-2	4551	2	06/14/07	WG	Turbidity	278	NTU	FU070500G2CM01
MCO-2	4551	2	08/13/08	WG	pH	5.99	SU	CAMO-08-14460
MCO-2	4551	2	05/28/08	WG	pH	6.1	SU	CAMO-08-12715
MCO-2	4551	2	02/06/08	WG	pH	5.43	SU	CAMO-08-10494
MCO-2	4551	2	07/10/06	WG	pH	7.33	SU	FU060500G2CM01
MCO-2	4551	2	06/14/07	WG	pH	6.51	SU	FU070500G2CM01
MCO-4B	4581	8.9	08/18/08	WG	Dissolved Oxygen	8.82	mg/L	CAMO-08-14471
MCO-4B	4581	8.9	05/21/08	WG	Dissolved Oxygen	5.1	mg/L	CAMO-08-12719
MCO-4B	4581	8.9	02/07/08	WG	Dissolved Oxygen	102	mg/L	CAMO-08-10476
MCO-4B	4581	8.9	02/27/07	WG	Dissolved Oxygen	6.2	mg/L	FU070200G4BM01
MCO-4B	4581	8.9	06/04/07	WG	Dissolved Oxygen	5.65	mg/L	FU070500G4BM01
MCO-4B	4581	8.9	08/18/08	WG	Oxidation-Reduction Potential	135	mV	CAMO-08-14471
MCO-4B	4581	8.9	05/21/08	WG	Oxidation-Reduction Potential	136	mV	CAMO-08-12719
MCO-4B	4581	8.9	02/07/08	WG	Oxidation-Reduction Potential	214	mV	CAMO-08-10476
MCO-4B	4581	8.9	02/27/07	WG	Oxidation-Reduction Potential	120	mV	FU070200G4BM01
MCO-4B	4581	8.9	06/04/07	WG	Oxidation-Reduction Potential	191	mV	FU070500G4BM01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCO-4B	4581	8.9	08/18/08	WG	Purge Volume	1.4	gal.	CAMO-08-14471
MCO-4B	4581	8.9	02/07/08	WG	Purge Volume	1	gal.	CAMO-08-10476
MCO-4B	4581	8.9	06/04/07	WG	Purge Volume	2.5	gal.	FU070500G4BM01
MCO-4B	4581	8.9	08/18/08	WG	Specific Conductance	564	µS/cm	CAMO-08-14471
MCO-4B	4581	8.9	05/21/08	WG	Specific Conductance	487	µS/cm	CAMO-08-12719
MCO-4B	4581	8.9	02/07/08	WG	Specific Conductance	3.54	µS/cm	CAMO-08-10476
MCO-4B	4581	8.9	12/14/07	WG	Specific Conductance	386	µS/cm	FU071100G4BM01
MCO-4B	4581	8.9	08/13/07	WG	Specific Conductance	614	µS/cm	FU070800G4BM01
MCO-4B	4581	8.9	08/18/08	WG	Temperature	9.1	deg C	CAMO-08-14471
MCO-4B	4581	8.9	05/21/08	WG	Temperature	8	deg C	CAMO-08-12719
MCO-4B	4581	8.9	02/07/08	WG	Temperature	10.3	deg C	CAMO-08-10476
MCO-4B	4581	8.9	12/14/07	WG	Temperature	9.2	deg C	FU071100G4BM01
MCO-4B	4581	8.9	08/13/07	WG	Temperature	12.8	deg C	FU070800G4BM01
MCO-4B	4581	8.9	08/18/08	WG	Turbidity	13.2	NTU	CAMO-08-14471
MCO-4B	4581	8.9	05/21/08	WG	Turbidity	49.1	NTU	CAMO-08-12719
MCO-4B	4581	8.9	02/07/08	WG	Turbidity	6.67	NTU	CAMO-08-10476
MCO-4B	4581	8.9	12/14/07	WG	Turbidity	8.59	NTU	FU071100G4BM01
MCO-4B	4581	8.9	08/13/07	WG	Turbidity	12.6	NTU	FU070800G4BM01
MCO-4B	4581	8.9	08/18/08	WG	pH	6.74	SU	CAMO-08-14471
MCO-4B	4581	8.9	05/21/08	WG	pH	6.73	SU	CAMO-08-12719
MCO-4B	4581	8.9	02/07/08	WG	pH	6.86	SU	CAMO-08-10476
MCO-4B	4581	8.9	12/14/07	WG	pH	6.9	SU	FU071100G4BM01
MCO-4B	4581	8.9	08/13/07	WG	pH	6.86	SU	FU070800G4BM01
MCO-5	4591	21	08/15/08	WG	Dissolved Oxygen	10.38	mg/L	CAMO-08-14474
MCO-5	4591	21	02/07/08	WG	Dissolved Oxygen	5.48	mg/L	CAMO-08-10473
MCO-5	4591	21	03/05/07	WG	Dissolved Oxygen	5.85	mg/L	FU070200G5CM01
MCO-5	4591	21	08/21/07	WG	Dissolved Oxygen	116.6	mg/L	FU070800G5CM01
MCO-5	4591	21	06/05/07	WG	Dissolved Oxygen	4.34	mg/L	FU070500G5CM01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCO-5	4591	21	08/15/08	WG	Oxidation-Reduction Potential	203	mV	CAMO-08-14474
MCO-5	4591	21	02/07/08	WG	Oxidation-Reduction Potential	297	mV	CAMO-08-10473
MCO-5	4591	21	03/05/07	WG	Oxidation-Reduction Potential	6.99	mV	FU070200G5CM01
MCO-5	4591	21	08/21/07	WG	Oxidation-Reduction Potential	365	mV	FU070800G5CM01
MCO-5	4591	21	06/05/07	WG	Oxidation-Reduction Potential	274	mV	FU070500G5CM01
MCO-5	4591	21	08/15/08	WG	Purge Volume	13	gal.	CAMO-08-14474
MCO-5	4591	21	02/07/08	WG	Purge Volume	1	gal.	CAMO-08-10473
MCO-5	4591	21	08/21/07	WG	Purge Volume	16	gal.	FU070800G5CM01
MCO-5	4591	21	06/05/07	WG	Purge Volume	10	gal.	FU070500G5CM01
MCO-5	4591	21	08/15/08	WG	Specific Conductance	542	µS/cm	CAMO-08-14474
MCO-5	4591	21	02/07/08	WG	Specific Conductance	367	µS/cm	CAMO-08-10473
MCO-5	4591	21	03/05/07	WG	Specific Conductance	436	µS/cm	FU070200G5CM01
MCO-5	4591	21	08/21/07	WG	Specific Conductance	582	µS/cm	FU070800G5CM01
MCO-5	4591	21	06/05/07	WG	Specific Conductance	463	µS/cm	FU070500G5CM01
MCO-5	4591	21	08/15/08	WG	Temperature	11.6	deg C	CAMO-08-14474
MCO-5	4591	21	02/07/08	WG	Temperature	10.4	deg C	CAMO-08-10473
MCO-5	4591	21	03/05/07	WG	Temperature	15.4	deg C	FU070200G5CM01
MCO-5	4591	21	08/21/07	WG	Temperature	12	deg C	FU070800G5CM01
MCO-5	4591	21	06/05/07	WG	Temperature	13.5	deg C	FU070500G5CM01
MCO-5	4591	21	08/15/08	WG	Turbidity	4.12	NTU	CAMO-08-14474
MCO-5	4591	21	02/07/08	WG	Turbidity	4.87	NTU	CAMO-08-10473
MCO-5	4591	21	03/05/07	WG	Turbidity	24.7	NTU	FU070200G5CM01
MCO-5	4591	21	08/21/07	WG	Turbidity	4.56	NTU	FU070800G5CM01
MCO-5	4591	21	06/05/07	WG	Turbidity	3.53	NTU	FU070500G5CM01
MCO-5	4591	21	08/15/08	WG	pH	6.8	SU	CAMO-08-14474
MCO-5	4591	21	02/07/08	WG	pH	6.81	SU	CAMO-08-10473
MCO-5	4591	21	03/05/07	WG	pH	6.89	SU	FU070200G5CM01
MCO-5	4591	21	08/21/07	WG	pH	6.97	SU	FU070800G5CM01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCO-5	4591	21	06/05/07	WG	pH	6.75	SU	FU070500G5CM01
MCO-6	4601	27	08/19/08	WG	Dissolved Oxygen	10.88	mg/L	CAMO-08-14478
MCO-6	4601	27	05/21/08	WG	Dissolved Oxygen	6.3	mg/L	CAMO-08-12978
MCO-6	4601	27	02/21/08	WG	Dissolved Oxygen	7.68	mg/L	CAMO-08-10882
MCO-6	4601	27	08/14/07	WG	Dissolved Oxygen	4.37	mg/L	FU070800G6CM01
MCO-6	4601	27	06/04/07	WG	Dissolved Oxygen	6.54	mg/L	FU070500G6CM01
MCO-6	4601	27	08/19/08	WG	Oxidation-Reduction Potential	362	mV	CAMO-08-14478
MCO-6	4601	27	05/21/08	WG	Oxidation-Reduction Potential	184	mV	CAMO-08-12978
MCO-6	4601	27	02/21/08	WG	Oxidation-Reduction Potential	344	mV	CAMO-08-10882
MCO-6	4601	27	08/14/07	WG	Oxidation-Reduction Potential	322	mV	FU070800G6CM01
MCO-6	4601	27	06/04/07	WG	Oxidation-Reduction Potential	296	mV	FU070500G6CM01
MCO-6	4601	27	08/19/08	WG	Purge Volume	3.5	gal.	CAMO-08-14478
MCO-6	4601	27	02/21/08	WG	Purge Volume	1	gal.	CAMO-08-10882
MCO-6	4601	27	08/14/07	WG	Purge Volume	4	gal.	FU070800G6CM01
MCO-6	4601	27	06/04/07	WG	Purge Volume	5	gal.	FU070500G6CM01
MCO-6	4601	27	08/19/08	WG	Specific Conductance	572	µS/cm	CAMO-08-14478
MCO-6	4601	27	05/21/08	WG	Specific Conductance	441	µS/cm	CAMO-08-12978
MCO-6	4601	27	02/21/08	WG	Specific Conductance	426	µS/cm	CAMO-08-10882
MCO-6	4601	27	12/14/07	WG	Specific Conductance	490	µS/cm	FU071100G6CM01
MCO-6	4601	27	08/19/08	WG	Temperature	10.7	deg C	CAMO-08-14478
MCO-6	4601	27	05/21/08	WG	Temperature	11.5	deg C	CAMO-08-12978
MCO-6	4601	27	02/21/08	WG	Temperature	10.5	deg C	CAMO-08-10882
MCO-6	4601	27	12/14/07	WG	Temperature	8.8	deg C	FU071100G6CM01
MCO-6	4601	27	08/14/07	WG	Temperature	12.1	deg C	FU070800G6CM01
MCO-6	4601	27	08/19/08	WG	Turbidity	4.64	NTU	CAMO-08-14478
MCO-6	4601	27	05/21/08	WG	Turbidity	4.76	NTU	CAMO-08-12978
MCO-6	4601	27	02/21/08	WG	Turbidity	1.47	NTU	CAMO-08-10882
MCO-6	4601	27	12/14/07	WG	Turbidity	0.75	NTU	FU071100G6CM01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCO-6	4601	27	08/14/07	WG	Turbidity	0.61	NTU	FU070800G6CM01
MCO-6	4601	27	08/19/08	WG	pH	6.82	SU	CAMO-08-14478
MCO-6	4601	27	05/21/08	WG	pH	6.9	SU	CAMO-08-12978
MCO-6	4601	27	02/21/08	WG	pH	6.71	SU	CAMO-08-10882
MCO-6	4601	27	12/14/07	WG	pH	6.83	SU	FU071100G6CM01
MCO-7	4631	39	08/19/08	WG	Dissolved Oxygen	9.69	mg/L	CAMO-08-14483
MCO-7	4631	39	05/21/08	WG	Dissolved Oxygen	8.8	mg/L	CAMO-08-12981
MCO-7	4631	39	02/25/08	WG	Dissolved Oxygen	7.16	mg/L	CAMO-08-10481
MCO-7	4631	39	08/28/07	WG	Dissolved Oxygen	5.5	mg/L	FU070800G7CM01
MCO-7	4631	39	06/06/07	WG	Dissolved Oxygen	5.12	mg/L	FU070500G7CM01
MCO-7	4631	39	08/19/08	WG	Oxidation-Reduction Potential	541	mV	CAMO-08-14483
MCO-7	4631	39	05/21/08	WG	Oxidation-Reduction Potential	309	mV	CAMO-08-12981
MCO-7	4631	39	03/01/07	WG	Oxidation-Reduction Potential	237.2	mV	FU070200G7CM01
MCO-7	4631	39	08/28/07	WG	Oxidation-Reduction Potential	368	mV	FU070800G7CM01
MCO-7	4631	39	06/06/07	WG	Oxidation-Reduction Potential	426	mV	FU070500G7CM01
MCO-7	4631	39	08/19/08	WG	Purge Volume	8.1	gal.	CAMO-08-14483
MCO-7	4631	39	02/25/08	WG	Purge Volume	1	gal.	CAMO-08-10481
MCO-7	4631	39	08/28/07	WG	Purge Volume	11	gal.	FU070800G7CM01
MCO-7	4631	39	06/06/07	WG	Purge Volume	13.5	gal.	FU070500G7CM01
MCO-7	4631	39	08/19/08	WG	Specific Conductance	399	µS/cm	CAMO-08-14483
MCO-7	4631	39	05/21/08	WG	Specific Conductance	334	µS/cm	CAMO-08-12981
MCO-7	4631	39	02/25/08	WG	Specific Conductance	482	µS/cm	CAMO-08-10481
MCO-7	4631	39	12/14/07	WG	Specific Conductance	485	µS/cm	FU071100G7CM01
MCO-7	4631	39	08/28/07	WG	Specific Conductance	452	µS/cm	FU070800G7CM01
MCO-7	4631	39	08/19/08	WG	Temperature	10.7	deg C	CAMO-08-14483
MCO-7	4631	39	05/21/08	WG	Temperature	11.8	deg C	CAMO-08-12981
MCO-7	4631	39	02/25/08	WG	Temperature	11.4	deg C	CAMO-08-10481
MCO-7	4631	39	12/14/07	WG	Temperature	9.1	deg C	FU071100G7CM01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCO-7	4631	39	08/28/07	WG	Temperature	142	deg C	FU070800G7CM01
MCO-7	4631	39	08/19/08	WG	Turbidity	4.09	NTU	CAMO-08-14483
MCO-7	4631	39	05/21/08	WG	Turbidity	17.4	NTU	CAMO-08-12981
MCO-7	4631	39	02/25/08	WG	Turbidity	4.71	NTU	CAMO-08-10481
MCO-7	4631	39	12/14/07	WG	Turbidity	3.97	NTU	FU071100G7CM01
MCO-7	4631	39	08/28/07	WG	Turbidity	2.2	NTU	FU070800G7CM01
MCO-7	4631	39	08/19/08	WG	pH	6.83	SU	CAMO-08-14483
MCO-7	4631	39	05/21/08	WG	pH	6.98	SU	CAMO-08-12981
MCO-7	4631	39	02/25/08	WG	pH	6.8	SU	CAMO-08-10481
MCO-7	4631	39	12/14/07	WG	pH	6.94	SU	FU071100G7CM01
MCO-7	4631	39	08/28/07	WG	pH	7	SU	FU070800G7CM01
MCO-7.5	4661	35	08/14/08	WG	Oxidation-Reduction Potential	14	mV	CAMO-08-14486
MCO-7.5	4661	35	05/28/08	WG	Oxidation-Reduction Potential	189	mV	CAMO-08-12726
MCO-7.5	4661	35	02/06/08	WG	Oxidation-Reduction Potential	388	mV	CAMO-08-10483
MCO-7.5	4661	35	08/29/07	WG	Oxidation-Reduction Potential	307	mV	FU070800G57M01
MCO-7.5	4661	35	06/07/07	WG	Oxidation-Reduction Potential	265	mV	FU070500G57M01
MCO-7.5	4661	35	08/14/08	WG	Purge Volume	20.3	gal.	CAMO-08-14486
MCO-7.5	4661	35	02/06/08	WG	Purge Volume	1	gal.	CAMO-08-10483
MCO-7.5	4661	35	08/29/07	WG	Purge Volume	8	gal.	FU070800G57M01
MCO-7.5	4661	35	06/07/07	WG	Purge Volume	7	gal.	FU070500G57M01
MCO-7.5	4661	35	08/14/08	WG	Specific Conductance	438	µS/cm	CAMO-08-14486
MCO-7.5	4661	35	05/28/08	WG	Specific Conductance	450	µS/cm	CAMO-08-12726
MCO-7.5	4661	35	02/06/08	WG	Specific Conductance	4.49	µS/cm	CAMO-08-10483
MCO-7.5	4661	35	08/29/07	WG	Specific Conductance	432	µS/cm	FU070800G57M01
MCO-7.5	4661	35	06/07/07	WG	Specific Conductance	432	µS/cm	FU070500G57M01
MCO-7.5	4661	35	08/14/08	WG	Temperature	11.1	deg C	CAMO-08-14486
MCO-7.5	4661	35	05/28/08	WG	Temperature	12.2	deg C	CAMO-08-12726
MCO-7.5	4661	35	02/06/08	WG	Temperature	11.8	deg C	CAMO-08-10483

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCO-7.5	4661	35	08/29/07	WG	Temperature	14.2	deg C	FU070800G57M01
MCO-7.5	4661	35	06/07/07	WG	Temperature	11.5	deg C	FU070500G57M01
MCO-7.5	4661	35	08/14/08	WG	Turbidity	1.11	NTU	CAMO-08-14486
MCO-7.5	4661	35	05/28/08	WG	Turbidity	2.79	NTU	CAMO-08-12726
MCO-7.5	4661	35	02/06/08	WG	Turbidity	1.72	NTU	CAMO-08-10483
MCO-7.5	4661	35	03/02/07	WG	Turbidity	1.36	NTU	FU070200G57M01
MCO-7.5	4661	35	06/07/07	WG	Turbidity	1.09	NTU	FU070500G57M01
MCO-7.5	4661	35	08/14/08	WG	pH	6.9	SU	CAMO-08-14486
MCO-7.5	4661	35	05/28/08	WG	pH	6.89	SU	CAMO-08-12726
MCO-7.5	4661	35	02/06/08	WG	pH	6.86	SU	CAMO-08-10483
MCO-7.5	4661	35	08/29/07	WG	pH	6.94	SU	FU070800G57M01
MCO-7.5	4661	35	06/07/07	WG	pH	6.91	SU	FU070500G57M01
MCOI-4	5981	499	08/19/08	WG	Dissolved Oxygen	6.68	mg/L	CAMO-08-14496
MCOI-4	5981	499	05/29/08	WG	Dissolved Oxygen	6.41	mg/L	CAMO-08-12734
MCOI-4	5981	499	11/12/07	WG	Dissolved Oxygen	7.05	mg/L	CAMO-08-8616
MCOI-4	5981	499	08/24/07	WG	Dissolved Oxygen	4.9	mg/L	FU070800GMC401
MCOI-4	5981	499	06/06/07	WG	Dissolved Oxygen	6.5	mg/L	FU070500GMC401
MCOI-4	5981	499	08/19/08	WG	Oxidation-Reduction Potential	310	mV	CAMO-08-14496
MCOI-4	5981	499	05/29/08	WG	Oxidation-Reduction Potential	258	mV	CAMO-08-12734
MCOI-4	5981	499	11/12/07	WG	Oxidation-Reduction Potential	367	mV	CAMO-08-8616
MCOI-4	5981	499	08/24/07	WG	Oxidation-Reduction Potential	307	mV	FU070800GMC401
MCOI-4	5981	499	06/06/07	WG	Oxidation-Reduction Potential	431	mV	FU070500GMC401
MCOI-4	5981	499	08/19/08	WG	Specific Conductance	173	µS/cm	CAMO-08-14496
MCOI-4	5981	499	05/29/08	WG	Specific Conductance	298	µS/cm	CAMO-08-12734
MCOI-4	5981	499	11/12/07	WG	Specific Conductance	302	µS/cm	CAMO-08-8616
MCOI-4	5981	499	08/24/07	WG	Specific Conductance	322	µS/cm	FU070800GMC401
MCOI-4	5981	499	06/06/07	WG	Specific Conductance	292	µS/cm	FU070500GMC401
MCOI-4	5981	499	08/19/08	WG	Temperature	17.4	deg C	CAMO-08-14496

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCOI-4	5981	499	05/29/08	WG	Temperature	17.3	deg C	CAMO-08-12734
MCOI-4	5981	499	11/12/07	WG	Temperature	10.1	deg C	CAMO-08-8616
MCOI-4	5981	499	08/24/07	WG	Temperature	15	deg C	FU070800GMC401
MCOI-4	5981	499	06/06/07	WG	Temperature	14.8	deg C	FU070500GMC401
MCOI-4	5981	499	08/19/08	WG	Turbidity	3.41	NTU	CAMO-08-14496
MCOI-4	5981	499	05/29/08	WG	Turbidity	2.05	NTU	CAMO-08-12734
MCOI-4	5981	499	11/12/07	WG	Turbidity	1.51	NTU	CAMO-08-8616
MCOI-4	5981	499	08/24/07	WG	Turbidity	0.96	NTU	FU070800GMC401
MCOI-4	5981	499	06/06/07	WG	Turbidity	3.45	NTU	FU070500GMC401
MCOI-4	5981	499	08/19/08	WG	pH	7.4	SU	CAMO-08-14496
MCOI-4	5981	499	05/29/08	WG	pH	7	SU	CAMO-08-12734
MCOI-4	5981	499	11/12/07	WG	pH	7.42	SU	CAMO-08-8616
MCOI-4	5981	499	08/24/07	WG	pH	6.99	SU	FU070800GMC401
MCOI-4	5981	499	06/06/07	WG	pH	6.9	SU	FU070500GMC401
MCOI-5	5721	689	08/18/08	WG	Dissolved Oxygen	5.52	mg/L	CAMO-08-14497
MCOI-5	5721	689	05/20/08	WG	Dissolved Oxygen	6.2	mg/L	CAMO-08-12737
MCOI-5	5721	689	02/13/08	WG	Dissolved Oxygen	5.9	mg/L	CAMO-08-10424
MCOI-5	5721	689	11/12/07	WG	Dissolved Oxygen	5.47	mg/L	CAMO-08-8624
MCOI-5	5721	689	08/23/07	WG	Dissolved Oxygen	5.2	mg/L	FU070800GMC501
MCOI-5	5721	689	08/18/08	WG	Oxidation-Reduction Potential	372	mV	CAMO-08-14497
MCOI-5	5721	689	05/20/08	WG	Oxidation-Reduction Potential	252	mV	CAMO-08-12737
MCOI-5	5721	689	02/13/08	WG	Oxidation-Reduction Potential	251	mV	CAMO-08-10424
MCOI-5	5721	689	11/12/07	WG	Oxidation-Reduction Potential	358	mV	CAMO-08-8624
MCOI-5	5721	689	08/23/07	WG	Oxidation-Reduction Potential	199	mV	FU070800GMC501
MCOI-5	5721	689	08/18/08	WG	Purge Volume	61	gal.	CAMO-08-14497
MCOI-5	5721	689	05/20/08	WG	Purge Volume	63	gal.	CAMO-08-12737
MCOI-5	5721	689	02/13/08	WG	Purge Volume	20	gal.	CAMO-08-10424
MCOI-5	5721	689	11/12/07	WG	Purge Volume	18.5	gal.	CAMO-08-8624

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCOI-5	5721	689	08/23/07	WG	Purge Volume	25	gal.	FU070800GMC501
MCOI-5	5721	689	08/18/08	WG	Specific Conductance	152.4	µS/cm	CAMO-08-14497
MCOI-5	5721	689	05/20/08	WG	Specific Conductance	169.9	µS/cm	CAMO-08-12737
MCOI-5	5721	689	02/13/08	WG	Specific Conductance	158.6	µS/cm	CAMO-08-10424
MCOI-5	5721	689	11/12/07	WG	Specific Conductance	167.1	µS/cm	CAMO-08-8624
MCOI-5	5721	689	08/23/07	WG	Specific Conductance	177.7	µS/cm	FU070800GMC501
MCOI-5	5721	689	08/18/08	WG	Temperature	13.8	deg C	CAMO-08-14497
MCOI-5	5721	689	05/20/08	WG	Temperature	14.5	deg C	CAMO-08-12737
MCOI-5	5721	689	02/13/08	WG	Temperature	13.9	deg C	CAMO-08-10424
MCOI-5	5721	689	11/12/07	WG	Temperature	13.2	deg C	CAMO-08-8624
MCOI-5	5721	689	08/23/07	WG	Temperature	15	deg C	FU070800GMC501
MCOI-5	5721	689	08/18/08	WG	Turbidity	3.71	NTU	CAMO-08-14497
MCOI-5	5721	689	05/20/08	WG	Turbidity	0.45	NTU	CAMO-08-12737
MCOI-5	5721	689	02/13/08	WG	Turbidity	1.29	NTU	CAMO-08-10424
MCOI-5	5721	689	11/12/07	WG	Turbidity	1.05	NTU	CAMO-08-8624
MCOI-5	5721	689	08/23/07	WG	Turbidity	0.99	NTU	FU070800GMC501
MCOI-5	5721	689	08/18/08	WG	pH	8.28	SU	CAMO-08-14497
MCOI-5	5721	689	05/20/08	WG	pH	8.44	SU	CAMO-08-12737
MCOI-5	5721	689	02/13/08	WG	pH	8.36	SU	CAMO-08-10424
MCOI-5	5721	689	11/12/07	WG	pH	8.52	SU	CAMO-08-8624
MCOI-5	5721	689	08/23/07	WG	pH	8.35	SU	FU070800GMC501
MCOI-6	5731	686	08/12/08	WG	Dissolved Oxygen	6.9	mg/L	CAMO-08-14501
MCOI-6	5731	686	05/20/08	WG	Dissolved Oxygen	6.95	mg/L	CAMO-08-12739
MCOI-6	5731	686	02/22/08	WG	Dissolved Oxygen	7.2	mg/L	CAMO-08-10427
MCOI-6	5731	686	11/09/07	WG	Dissolved Oxygen	6.2	mg/L	CASA-08-7610
MCOI-6	5731	686	08/13/07	WG	Dissolved Oxygen	7.9	mg/L	FU070800GMC601
MCOI-6	5731	686	08/12/08	WG	Oxidation-Reduction Potential	46	mV	CAMO-08-14501
MCOI-6	5731	686	05/20/08	WG	Oxidation-Reduction Potential	168	mV	CAMO-08-12739

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
MCOI-6	5731	686	02/22/08	WG	Oxidation-Reduction Potential	405	mV	CAMO-08-10427
MCOI-6	5731	686	11/09/07	WG	Oxidation-Reduction Potential	103	mV	CASA-08-7610
MCOI-6	5731	686	08/13/07	WG	Oxidation-Reduction Potential	281	mV	FU070800GMC601
MCOI-6	5731	686	08/12/08	WG	Purge Volume	180	gal.	CAMO-08-14501
MCOI-6	5731	686	02/22/08	WG	Purge Volume	1.5	gal.	CAMO-08-10427
MCOI-6	5731	686	08/13/07	WG	Purge Volume	85	gal.	FU070800GMC601
MCOI-6	5731	686	06/05/07	WG	Purge Volume	61	gal.	FU070500GMC601
MCOI-6	5731	686	08/12/08	WG	Specific Conductance	486	µS/cm	CAMO-08-14501
MCOI-6	5731	686	05/20/08	WG	Specific Conductance	504	µS/cm	CAMO-08-12739
MCOI-6	5731	686	02/22/08	WG	Specific Conductance	498	µS/cm	CAMO-08-10427
MCOI-6	5731	686	11/09/07	WG	Specific Conductance	469	µS/cm	CASA-08-7610
MCOI-6	5731	686	08/13/07	WG	Specific Conductance	476	µS/cm	FU070800GMC601
MCOI-6	5731	686	08/12/08	WG	Temperature	16	deg C	CAMO-08-14501
MCOI-6	5731	686	05/20/08	WG	Temperature	16.5	deg C	CAMO-08-12739
MCOI-6	5731	686	02/22/08	WG	Temperature	15.4	deg C	CAMO-08-10427
MCOI-6	5731	686	11/09/07	WG	Temperature	16.9	deg C	CASA-08-7610
MCOI-6	5731	686	08/13/07	WG	Temperature	17.4	deg C	FU070800GMC601
MCOI-6	5731	686	08/12/08	WG	Turbidity	0.49	NTU	CAMO-08-14501
MCOI-6	5731	686	05/20/08	WG	Turbidity	0.53	NTU	CAMO-08-12739
MCOI-6	5731	686	02/22/08	WG	Turbidity	0.76	NTU	CAMO-08-10427
MCOI-6	5731	686	11/09/07	WG	Turbidity	128	NTU	CASA-08-7610
MCOI-6	5731	686	08/13/07	WG	Turbidity	1.86	NTU	FU070800GMC601
MCOI-6	5731	686	08/12/08	WG	pH	7.19	SU	CAMO-08-14501
MCOI-6	5731	686	05/20/08	WG	pH	7.08	SU	CAMO-08-12739
MCOI-6	5731	686	02/22/08	WG	pH	7.17	SU	CAMO-08-10427
MCOI-6	5731	686	11/09/07	WG	pH	7.16	SU	CASA-08-7610
MCOI-6	5731	686	08/13/07	WG	pH	7.21	SU	FU070800GMC601

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Mortandad below Effluent Canyon	n/a	n/a	08/20/08	WS	Dissolved Oxygen	3.9	mg/L	CAMO-08-14433
Mortandad below Effluent Canyon	n/a	n/a	02/21/08	WS	Dissolved Oxygen	8.84	mg/L	CAMO-08-10875
Mortandad below Effluent Canyon	n/a	n/a	03/02/07	WS	Dissolved Oxygen	5.16	mg/L	FU070200P20001
Mortandad below Effluent Canyon	n/a	n/a	10/27/06	WS	Dissolved Oxygen	175.7	mg/L	FU060900P20001
Mortandad below Effluent Canyon	n/a	n/a	08/22/07	WP	Dissolved Oxygen	4.87	mg/L	FU070800P20001
Mortandad below Effluent Canyon	n/a	n/a	08/20/08	WS	Specific Conductance	427	µS/cm	CAMO-08-14433
Mortandad below Effluent Canyon	n/a	n/a	02/21/08	WS	Specific Conductance	535	µS/cm	CAMO-08-10875
Mortandad below Effluent Canyon	n/a	n/a	03/02/07	WS	Specific Conductance	613	µS/cm	FU070200P20001

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Mortandad below Effluent Canyon	n/a	n/a	10/27/06	WS	Specific Conductance	277	µS/cm	FU060900P20001
Mortandad below Effluent Canyon	n/a	n/a	08/22/07	WP	Specific Conductance	259	µS/cm	FU070800P20001
Mortandad below Effluent Canyon	n/a	n/a	08/20/08	WS	Temperature	16.9	deg C	CAMO-08-14433
Mortandad below Effluent Canyon	n/a	n/a	02/21/08	WS	Temperature	1.7	deg C	CAMO-08-10875
Mortandad below Effluent Canyon	n/a	n/a	03/02/07	WS	Temperature	1	deg C	FU070200P20001
Mortandad below Effluent Canyon	n/a	n/a	10/27/06	WS	Temperature	5.6	deg C	FU060900P20001
Mortandad below Effluent Canyon	n/a	n/a	08/22/07	WP	Temperature	22.8	deg C	FU070800P20001
Mortandad below Effluent Canyon	n/a	n/a	08/20/08	WS	Turbidity	86.9	NTU	CAMO-08-14433

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Mortandad below Effluent Canyon	n/a	n/a	02/21/08	WS	Turbidity	22.5	NTU	CAMO-08-10875
Mortandad below Effluent Canyon	n/a	n/a	03/02/07	WS	Turbidity	43.1	NTU	FU070200P20001
Mortandad below Effluent Canyon	n/a	n/a	10/27/06	WS	Turbidity	11.9	NTU	FU060900P20001
Mortandad below Effluent Canyon	n/a	n/a	08/22/07	WP	Turbidity	39.6	NTU	FU070800P20001
Mortandad below Effluent Canyon	n/a	n/a	08/20/08	WS	pH	7.1	SU	CAMO-08-14433
Mortandad below Effluent Canyon	n/a	n/a	02/21/08	WS	pH	6.5	SU	CAMO-08-10875
Mortandad below Effluent Canyon	n/a	n/a	03/02/07	WS	pH	6.63	SU	FU070200P20001
Mortandad below Effluent Canyon	n/a	n/a	10/27/06	WS	pH	7.22	SU	FU060900P20001

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Mortandad below Effluent Canyon	n/a	n/a	08/22/07	WP	pH	7.62	SU	FU070800P20001
R-1	1701	1031.1	08/13/07	WG	Alkalinity-CO3+HCO3	55	mg/L	FU070800G01R01
R-1	1701	1031.1	08/15/08	WG	Dissolved Oxygen	4.57	mg/L	CAMO-08-14505
R-1	1701	1031.1	05/20/08	WG	Dissolved Oxygen	4.2	mg/L	CAMO-08-12744
R-1	1701	1031.1	02/22/08	WG	Dissolved Oxygen	5.4	mg/L	CAMO-08-10452
R-1	1701	1031.1	11/09/07	WG	Dissolved Oxygen	4.51	mg/L	CASA-08-8065
R-1	1701	1031.1	08/13/07	WG	Dissolved Oxygen	6.5	mg/L	FU070800G01R01
R-1	1701	1031.1	08/15/08	WG	Oxidation-Reduction Potential	175	mV	CAMO-08-14505
R-1	1701	1031.1	05/20/08	WG	Oxidation-Reduction Potential	119	mV	CAMO-08-12744
R-1	1701	1031.1	02/22/08	WG	Oxidation-Reduction Potential	260	mV	CAMO-08-10452
R-1	1701	1031.1	11/09/07	WG	Oxidation-Reduction Potential	79	mV	CASA-08-8065
R-1	1701	1031.1	08/13/07	WG	Oxidation-Reduction Potential	77	mV	FU070800G01R01
R-1	1701	1031.1	08/15/08	WG	Purge Volume	135	gal.	CAMO-08-14505
R-1	1701	1031.1	02/22/08	WG	Purge Volume	3.5	gal.	CAMO-08-10452
R-1	1701	1031.1	08/13/07	WG	Purge Volume	185	gal.	FU070800G01R01
R-1	1701	1031.1	06/11/07	WG	Purge Volume	240	gal.	FU070600G01R01
R-1	1701	1031.1	08/15/08	WG	Specific Conductance	121.3	µS/cm	CAMO-08-14505
R-1	1701	1031.1	05/20/08	WG	Specific Conductance	131.7	µS/cm	CAMO-08-12744
R-1	1701	1031.1	02/22/08	WG	Specific Conductance	136	µS/cm	CAMO-08-10452
R-1	1701	1031.1	11/09/07	WG	Specific Conductance	134.7	µS/cm	CASA-08-8065
R-1	1701	1031.1	08/13/07	WG	Specific Conductance	143.5	µS/cm	FU070800G01R01
R-1	1701	1031.1	08/15/08	WG	Temperature	22.2	deg C	CAMO-08-14505
R-1	1701	1031.1	05/20/08	WG	Temperature	22.9	deg C	CAMO-08-12744
R-1	1701	1031.1	02/22/08	WG	Temperature	21.4	deg C	CAMO-08-10452
R-1	1701	1031.1	11/09/07	WG	Temperature	22.2	deg C	CASA-08-8065

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-1	1701	1031.1	08/13/07	WG	Temperature	23.3	deg C	FU070800G01R01
R-1	1701	1031.1	08/15/08	WG	Turbidity	0.39	NTU	CAMO-08-14505
R-1	1701	1031.1	05/20/08	WG	Turbidity	0.37	NTU	CAMO-08-12744
R-1	1701	1031.1	02/22/08	WG	Turbidity	0.23	NTU	CAMO-08-10452
R-1	1701	1031.1	11/09/07	WG	Turbidity	0.55	NTU	CASA-08-8065
R-1	1701	1031.1	08/13/07	WG	Turbidity	0.4	NTU	FU070800G01R01
R-1	1701	1031.1	08/15/08	WG	pH	7.75	SU	CAMO-08-14505
R-1	1701	1031.1	05/20/08	WG	pH	7.78	SU	CAMO-08-12744
R-1	1701	1031.1	02/22/08	WG	pH	7.76	SU	CAMO-08-10452
R-1	1701	1031.1	11/09/07	WG	pH	7.7	SU	CASA-08-8065
R-1	1701	1031.1	08/13/07	WG	pH	7.76	SU	FU070800G01R01
R-13	1741	958.3	08/16/07	WG	Alkalinity-CO3+HCO3	53	mg/L	FU070800G13R01
R-13	1741	958.3	08/14/08	WG	Dissolved Oxygen	7.27	mg/L	CAMO-08-14532
R-13	1741	958.3	05/14/08	WG	Dissolved Oxygen	6	mg/L	CAMO-08-12771
R-13	1741	958.3	02/14/08	WG	Dissolved Oxygen	6.2	mg/L	CAMO-08-10443
R-13	1741	958.3	11/09/07	WG	Dissolved Oxygen	5.45	mg/L	CASA-08-8110
R-13	1741	958.3	08/16/07	WG	Dissolved Oxygen	5.2	mg/L	FU070800G13R01
R-13	1741	958.3	08/14/08	WG	Oxidation-Reduction Potential	274	mV	CAMO-08-14532
R-13	1741	958.3	05/14/08	WG	Oxidation-Reduction Potential	274	mV	CAMO-08-12771
R-13	1741	958.3	02/14/08	WG	Oxidation-Reduction Potential	275	mV	CAMO-08-10443
R-13	1741	958.3	11/09/07	WG	Oxidation-Reduction Potential	231	mV	CASA-08-8110
R-13	1741	958.3	08/16/07	WG	Oxidation-Reduction Potential	253	mV	FU070800G13R01
R-13	1741	958.3	08/14/08	WG	Specific Conductance	132	µS/cm	CAMO-08-14532
R-13	1741	958.3	05/14/08	WG	Specific Conductance	356	µS/cm	CAMO-08-12771
R-13	1741	958.3	02/14/08	WG	Specific Conductance	129.9	µS/cm	CAMO-08-10443
R-13	1741	958.3	11/09/07	WG	Specific Conductance	133.7	µS/cm	CASA-08-8110
R-13	1741	958.3	08/14/08	WG	Temperature	22.1	deg C	CAMO-08-14532
R-13	1741	958.3	05/14/08	WG	Temperature	21.4	deg C	CAMO-08-12771

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-13	1741	958.3	02/14/08	WG	Temperature	21.1	deg C	CAMO-08-10443
R-13	1741	958.3	11/09/07	WG	Temperature	22.1	deg C	CASA-08-8110
R-13	1741	958.3	08/16/07	WG	Temperature	22.1	deg C	FU070800G13R01
R-13	1741	958.3	08/14/08	WG	Turbidity	0.5	NTU	CAMO-08-14532
R-13	1741	958.3	05/14/08	WG	Turbidity	0.32	NTU	CAMO-08-12771
R-13	1741	958.3	02/14/08	WG	Turbidity	0.23	NTU	CAMO-08-10443
R-13	1741	958.3	11/09/07	WG	Turbidity	0.68	NTU	CASA-08-8110
R-13	1741	958.3	08/16/07	WG	Turbidity	0.2	NTU	FU070800G13R01
R-13	1741	958.3	08/14/08	WG	pH	8.05	SU	CAMO-08-14532
R-13	1741	958.3	05/14/08	WG	pH	7.86	SU	CAMO-08-12771
R-13	1741	958.3	02/14/08	WG	pH	8.15	SU	CAMO-08-10443
R-13	1741	958.3	11/09/07	WG	pH	8.1	SU	CASA-08-8110
R-14	411	1204.5	08/20/08	WG	Dissolved Oxygen	3	mg/L	CAMO-08-14507
R-14	411	1204.5	05/14/08	WG	Dissolved Oxygen	2.7	mg/L	GW14-08-12941
R-14	411	1204.5	03/01/08	WG	Dissolved Oxygen	4.25	mg/L	GW14-08-10743
R-14	411	1204.5	03/01/08	WG	Dissolved Oxygen	4.12	mg/L	GW14-08-10742
R-14	411	1204.5	03/01/08	WG	Dissolved Oxygen	3.97	mg/L	GW14-08-10741
R-14	411	1204.5	08/20/08	WG	Oxidation-Reduction Potential	6	mV	CAMO-08-14507
R-14	411	1204.5	05/14/08	WG	Oxidation-Reduction Potential	109	mV	GW14-08-12941
R-14	411	1204.5	03/01/08	WG	Oxidation-Reduction Potential	-19	mV	GW14-08-10743
R-14	411	1204.5	03/01/08	WG	Oxidation-Reduction Potential	-25	mV	GW14-08-10742
R-14	411	1204.5	03/01/08	WG	Oxidation-Reduction Potential	-27	mV	GW14-08-10741
R-14	411	1204.5	08/20/08	WG	Specific Conductance	128.2	µS/cm	CAMO-08-14507
R-14	411	1204.5	05/14/08	WG	Specific Conductance	120	µS/cm	GW14-08-12941
R-14	411	1204.5	03/01/08	WG	Specific Conductance	127.8	µS/cm	GW14-08-10743
R-14	411	1204.5	03/01/08	WG	Specific Conductance	128.5	µS/cm	GW14-08-10742
R-14	411	1204.5	03/01/08	WG	Specific Conductance	128.5	µS/cm	GW14-08-10741
R-14	411	1204.5	08/20/08	WG	Temperature	23.5	deg C	CAMO-08-14507

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-14	411	1204.5	05/14/08	WG	Temperature	24.1	deg C	GW14-08-12941
R-14	411	1204.5	03/01/08	WG	Temperature	23.7	deg C	GW14-08-10743
R-14	411	1204.5	03/01/08	WG	Temperature	23.7	deg C	GW14-08-10742
R-14	411	1204.5	03/01/08	WG	Temperature	23.7	deg C	GW14-08-10741
R-14	411	1204.5	08/20/08	WG	Turbidity	2.65	NTU	CAMO-08-14507
R-14	411	1204.5	05/14/08	WG	Turbidity	1.62	NTU	GW14-08-12941
R-14	411	1204.5	03/01/08	WG	Turbidity	0.9	NTU	GW14-08-10743
R-14	411	1204.5	03/01/08	WG	Turbidity	0.82	NTU	GW14-08-10742
R-14	411	1204.5	03/01/08	WG	Turbidity	0.79	NTU	GW14-08-10741
R-14	411	1204.5	08/20/08	WG	pH	8.12	SU	CAMO-08-14507
R-14	411	1204.5	05/14/08	WG	pH	7.75	SU	GW14-08-12941
R-14	411	1204.5	03/01/08	WG	pH	7.69	SU	GW14-08-10743
R-14	411	1204.5	03/01/08	WG	pH	7.69	SU	GW14-08-10742
R-14	411	1204.5	03/01/08	WG	pH	7.7	SU	GW14-08-10741
R-15	1751	958.6	08/16/07	WG	Alkalinity-CO3+HCO3	40	mg/L	FU070800G15R01
R-15	1751	958.6	08/15/08	WG	Dissolved Oxygen	6.03	mg/L	CAMO-08-14541
R-15	1751	958.6	05/20/08	WG	Dissolved Oxygen	6.3	mg/L	CAMO-08-12753
R-15	1751	958.6	02/25/08	WG	Dissolved Oxygen	5.47	mg/L	CAMO-08-10434
R-15	1751	958.6	11/12/07	WG	Dissolved Oxygen	4.82	mg/L	CAMO-08-8601
R-15	1751	958.6	08/16/07	WG	Dissolved Oxygen	5.1	mg/L	FU070800G15R01
R-15	1751	958.6	08/15/08	WG	Oxidation-Reduction Potential	224	mV	CAMO-08-14541
R-15	1751	958.6	05/20/08	WG	Oxidation-Reduction Potential	273	mV	CAMO-08-12753
R-15	1751	958.6	02/25/08	WG	Oxidation-Reduction Potential	322	mV	CAMO-08-10434
R-15	1751	958.6	11/12/07	WG	Oxidation-Reduction Potential	482	mV	CAMO-08-8601
R-15	1751	958.6	08/16/07	WG	Oxidation-Reduction Potential	210	mV	FU070800G15R01
R-15	1751	958.6	08/15/08	WG	Specific Conductance	147.9	µS/cm	CAMO-08-14541
R-15	1751	958.6	05/20/08	WG	Specific Conductance	145.2	µS/cm	CAMO-08-12753
R-15	1751	958.6	02/25/08	WG	Specific Conductance	143.2	µS/cm	CAMO-08-10434

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-15	1751	958.6	11/12/07	WG	Specific Conductance	149.2	µS/cm	CAMO-08-8601
R-15	1751	958.6	08/16/07	WG	Specific Conductance	154.3	µS/cm	FU070800G15R01
R-15	1751	958.6	08/15/08	WG	Temperature	21.1	deg C	CAMO-08-14541
R-15	1751	958.6	05/20/08	WG	Temperature	19.6	deg C	CAMO-08-12753
R-15	1751	958.6	02/25/08	WG	Temperature	23.9	deg C	CAMO-08-10434
R-15	1751	958.6	11/12/07	WG	Temperature	20.8	deg C	CAMO-08-8601
R-15	1751	958.6	08/16/07	WG	Temperature	21.5	deg C	FU070800G15R01
R-15	1751	958.6	08/15/08	WG	Turbidity	2.81	NTU	CAMO-08-14541
R-15	1751	958.6	05/20/08	WG	Turbidity	0.7	NTU	CAMO-08-12753
R-15	1751	958.6	02/25/08	WG	Turbidity	1.01	NTU	CAMO-08-10434
R-15	1751	958.6	11/12/07	WG	Turbidity	2.4	NTU	CAMO-08-8601
R-15	1751	958.6	08/16/07	WG	Turbidity	2.33	NTU	FU070800G15R01
R-15	1751	958.6	08/15/08	WG	pH	8.08	SU	CAMO-08-14541
R-15	1751	958.6	05/20/08	WG	pH	8.22	SU	CAMO-08-12753
R-15	1751	958.6	02/25/08	WG	pH	8.12	SU	CAMO-08-10434
R-15	1751	958.6	11/12/07	WG	pH	7.99	SU	CAMO-08-8601
R-15	1751	958.6	08/16/07	WG	pH	8.16	SU	FU070800G15R01
R-16	541	866.1	08/12/08	WG	Dissolved Oxygen	4.41	mg/L	CAMO-08-14842
R-16	541	866.1	05/13/08	WG	Dissolved Oxygen	3.84	mg/L	CAMO-08-12783
R-16	541	866.1	02/13/08	WG	Dissolved Oxygen	4.7	mg/L	CAMO-08-10469
R-16	541	866.1	11/09/07	WG	Dissolved Oxygen	7.25	mg/L	CASA-08-8142
R-16	541	866.1	08/28/07	WG	Dissolved Oxygen	3.5	mg/L	FU07080G16R201
R-16	541	866.1	08/12/08	WG	Specific Conductance	175.9	µS/cm	CAMO-08-14842
R-16	541	866.1	05/13/08	WG	Specific Conductance	97.9	µS/cm	CAMO-08-12783
R-16	541	866.1	02/13/08	WG	Specific Conductance	154.8	µS/cm	CAMO-08-10469
R-16	541	866.1	11/09/07	WG	Specific Conductance	169.9	µS/cm	CASA-08-8142
R-16	541	866.1	08/28/07	WG	Specific Conductance	155.3	µS/cm	FU07080G16R201
R-16	541	866.1	08/12/08	WG	Temperature	26.3	deg C	CAMO-08-14842

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-16	541	866.1	05/13/08	WG	Temperature	25	deg C	CAMO-08-12783
R-16	541	866.1	02/13/08	WG	Temperature	21.3	deg C	CAMO-08-10469
R-16	541	866.1	11/09/07	WG	Temperature	23.5	deg C	CASA-08-8142
R-16	541	866.1	08/28/07	WG	Temperature	24.7	deg C	FU07080G16R201
R-16	541	866.1	08/12/08	WG	Turbidity	0.59	NTU	CAMO-08-14842
R-16	541	866.1	05/13/08	WG	Turbidity	0.3	NTU	CAMO-08-12783
R-16	541	866.1	02/13/08	WG	Turbidity	0.34	NTU	CAMO-08-10469
R-16	541	866.1	11/09/07	WG	Turbidity	0.96	NTU	CASA-08-8142
R-16	541	866.1	08/28/07	WG	Turbidity	0.41	NTU	FU07080G16R201
R-16	541	866.1	08/12/08	WG	pH	8.21	SU	CAMO-08-14842
R-16	541	866.1	05/13/08	WG	pH	8.73	SU	CAMO-08-12783
R-16	541	866.1	02/13/08	WG	pH	8.88	SU	CAMO-08-10469
R-16	541	866.1	11/09/07	WG	pH	8.03	SU	CASA-08-8142
R-16	541	866.1	08/28/07	WG	pH	8.46	SU	FU07080G16R201
R-16	591	1018.4	08/11/08	WG	Dissolved Oxygen	5.4	mg/L	CAMO-08-14521
R-16	591	1018.4	02/12/08	WG	Dissolved Oxygen	4.4	mg/L	CAMO-08-10438
R-16	591	1018.4	08/28/07	WG	Dissolved Oxygen	5.2	mg/L	FU07080G16R301
R-16	591	1018.4	08/11/08	WG	Specific Conductance	215	µS/cm	CAMO-08-14521
R-16	591	1018.4	02/12/08	WG	Specific Conductance	190.7	µS/cm	CAMO-08-10438
R-16	591	1018.4	08/28/07	WG	Specific Conductance	182.4	µS/cm	FU07080G16R301
R-16	591	1018.4	08/11/08	WG	Temperature	27.8	deg C	CAMO-08-14521
R-16	591	1018.4	02/12/08	WG	Temperature	20.3	deg C	CAMO-08-10438
R-16	591	1018.4	08/28/07	WG	Temperature	21.8	deg C	FU07080G16R301
R-16	591	1018.4	06/07/07	WG	Temperature	24.2	deg C	FU07060G16R301
R-16	591	1018.4	08/11/08	WG	Turbidity	0.83	NTU	CAMO-08-14521
R-16	591	1018.4	02/12/08	WG	Turbidity	0.5	NTU	CAMO-08-10438
R-16	591	1018.4	08/28/07	WG	Turbidity	0.59	NTU	FU07080G16R301
R-16	591	1018.4	06/07/07	WG	Turbidity	0.48	NTU	FU07060G16R301

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-16	591	1018.4	08/11/08	WG	pH	8.79	SU	CAMO-08-14521
R-16	591	1018.4	02/12/08	WG	pH	8.9	SU	CAMO-08-10438
R-16	591	1018.4	08/28/07	WG	pH	8.11	SU	FU07080G16R301
R-16r	6341	600	08/11/08	WG	Dissolved Oxygen	5.52	mg/L	CAMO-08-14516
R-16r	6341	600	05/19/08	WG	Dissolved Oxygen	5.03	mg/L	CAMO-08-12759
R-16r	6341	600	02/06/08	WG	Dissolved Oxygen	7.09	mg/L	CAMO-08-10465
R-16r	6341	600	11/13/07	WG	Dissolved Oxygen	5.3	mg/L	CAMO-08-8602
R-16r	6341	600	08/20/07	WG	Dissolved Oxygen	4.6	mg/L	FU07080GR16A01
R-16r	6341	600	08/11/08	WG	Oxidation-Reduction Potential	223	mV	CAMO-08-14516
R-16r	6341	600	05/19/08	WG	Oxidation-Reduction Potential	153	mV	CAMO-08-12759
R-16r	6341	600	02/06/08	WG	Oxidation-Reduction Potential	278	mV	CAMO-08-10465
R-16r	6341	600	11/13/07	WG	Oxidation-Reduction Potential	374	mV	CAMO-08-8602
R-16r	6341	600	08/20/07	WG	Oxidation-Reduction Potential	211	mV	FU07080GR16A01
R-16r	6341	600	08/11/08	WG	Purge Volume	111	gal.	CAMO-08-14516
R-16r	6341	600	05/19/08	WG	Purge Volume	103	gal.	CAMO-08-12759
R-16r	6341	600	02/06/08	WG	Purge Volume	212	gal.	CAMO-08-10465
R-16r	6341	600	11/13/07	WG	Purge Volume	140	gal.	CAMO-08-8602
R-16r	6341	600	08/20/07	WG	Purge Volume	180	gal.	FU07080GR16A01
R-16r	6341	600	08/11/08	WG	Specific Conductance	169.9	µS/cm	CAMO-08-14516
R-16r	6341	600	05/19/08	WG	Specific Conductance	167.8	µS/cm	CAMO-08-12759
R-16r	6341	600	02/06/08	WG	Specific Conductance	181	µS/cm	CAMO-08-10465
R-16r	6341	600	11/13/07	WG	Specific Conductance	171.5	µS/cm	CAMO-08-8602
R-16r	6341	600	08/20/07	WG	Specific Conductance	108.4	µS/cm	FU07080GR16A01
R-16r	6341	600	08/11/08	WG	Temperature	20.8	deg C	CAMO-08-14516
R-16r	6341	600	05/19/08	WG	Temperature	21.1	deg C	CAMO-08-12759
R-16r	6341	600	02/06/08	WG	Temperature	20.6	deg C	CAMO-08-10465
R-16r	6341	600	11/13/07	WG	Temperature	20.4	deg C	CAMO-08-8602
R-16r	6341	600	08/20/07	WG	Temperature	22.4	deg C	FU07080GR16A01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-16r	6341	600	08/11/08	WG	Turbidity	0.35	NTU	CAMO-08-14516
R-16r	6341	600	05/19/08	WG	Turbidity	0.71	NTU	CAMO-08-12759
R-16r	6341	600	02/06/08	WG	Turbidity	0.47	NTU	CAMO-08-10465
R-16r	6341	600	11/13/07	WG	Turbidity	1.18	NTU	CAMO-08-8602
R-16r	6341	600	08/20/07	WG	Turbidity	1.81	NTU	FU07080GR16A01
R-16r	6341	600	08/11/08	WG	pH	8.26	SU	CAMO-08-14516
R-16r	6341	600	05/19/08	WG	pH	7.5	SU	CAMO-08-12759
R-16r	6341	600	02/06/08	WG	pH	8.23	SU	CAMO-08-10465
R-16r	6341	600	11/13/07	WG	pH	8.35	SU	CAMO-08-8602
R-16r	6341	600	08/20/07	WG	pH	8.28	SU	FU07080GR16A01
R-21	1761	888.8	08/14/08	WG	Dissolved Oxygen	4.79	mg/L	CAMO-08-14524
R-21	1761	888.8	05/23/08	WG	Dissolved Oxygen	5.06	mg/L	CAMO-08-12778
R-21	1761	888.8	02/11/08	WG	Dissolved Oxygen	5.8	mg/L	CAMO-08-10446
R-21	1761	888.8	11/13/07	WG	Dissolved Oxygen	5.2	mg/L	CAMO-08-8609
R-21	1761	888.8	08/20/07	WG	Dissolved Oxygen	5	mg/L	FU070800G21R01
R-21	1761	888.8	08/14/08	WG	Oxidation-Reduction Potential	280	mV	CAMO-08-14524
R-21	1761	888.8	05/23/08	WG	Oxidation-Reduction Potential	150	mV	CAMO-08-12778
R-21	1761	888.8	02/11/08	WG	Oxidation-Reduction Potential	247	mV	CAMO-08-10446
R-21	1761	888.8	11/13/07	WG	Oxidation-Reduction Potential	262	mV	CAMO-08-8609
R-21	1761	888.8	08/20/07	WG	Oxidation-Reduction Potential	85	mV	FU070800G21R01
R-21	1761	888.8	08/14/08	WG	Specific Conductance	124.8	µS/cm	CAMO-08-14524
R-21	1761	888.8	05/23/08	WG	Specific Conductance	117.6	µS/cm	CAMO-08-12778
R-21	1761	888.8	02/11/08	WG	Specific Conductance	20.5	µS/cm	CAMO-08-10446
R-21	1761	888.8	11/13/07	WG	Specific Conductance	119.9	µS/cm	CAMO-08-8609
R-21	1761	888.8	08/20/07	WG	Specific Conductance	76.7	µS/cm	FU070800G21R01
R-21	1761	888.8	08/14/08	WG	Temperature	20.6	deg C	CAMO-08-14524
R-21	1761	888.8	05/23/08	WG	Temperature	20.7	deg C	CAMO-08-12778
R-21	1761	888.8	02/11/08	WG	Temperature	21.7	deg C	CAMO-08-10446

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-21	1761	888.8	11/13/07	WG	Temperature	21	deg C	CAMO-08-8609
R-21	1761	888.8	08/20/07	WG	Temperature	22.1	deg C	FU070800G21R01
R-21	1761	888.8	08/14/08	WG	Turbidity	0.51	NTU	CAMO-08-14524
R-21	1761	888.8	05/23/08	WG	Turbidity	0.33	NTU	CAMO-08-12778
R-21	1761	888.8	02/11/08	WG	Turbidity	0.2	NTU	CAMO-08-10446
R-21	1761	888.8	11/13/07	WG	Turbidity	0.55	NTU	CAMO-08-8609
R-21	1761	888.8	08/20/07	WG	Turbidity	0.36	NTU	FU070800G21R01
R-21	1761	888.8	08/14/08	WG	pH	7.87	SU	CAMO-08-14524
R-21	1761	888.8	05/23/08	WG	pH	7.84	SU	CAMO-08-12778
R-21	1761	888.8	02/11/08	WG	pH	8.05	SU	CAMO-08-10446
R-21	1761	888.8	11/13/07	WG	pH	8.19	SU	CAMO-08-8609
R-21	1761	888.8	08/20/07	WG	pH	7.94	SU	FU070800G21R01
R-28	1781	934.3	11/30/07	WG	Dissolved Oxygen	6.05	mg/L	GW28-08-9198
R-28	1781	934.3	08/15/08	WG	Dissolved Oxygen	6.24	mg/L	CAMO-08-14543
R-28	1781	934.3	05/14/08	WG	Dissolved Oxygen	6	mg/L	CAMO-08-12768
R-28	1781	934.3	02/15/08	WG	Dissolved Oxygen	6.4	mg/L	CAMO-08-10442
R-28	1781	934.3	11/30/07	WG	Dissolved Oxygen	6.38	mg/L	GW28-08-9154
R-28	1781	934.3	11/30/07	WG	Oxidation-Reduction Potential	308	mV	GW28-08-9198
R-28	1781	934.3	08/15/08	WG	Oxidation-Reduction Potential	244	mV	CAMO-08-14543
R-28	1781	934.3	05/14/08	WG	Oxidation-Reduction Potential	274	mV	CAMO-08-12768
R-28	1781	934.3	02/15/08	WG	Oxidation-Reduction Potential	248	mV	CAMO-08-10442
R-28	1781	934.3	11/30/07	WG	Oxidation-Reduction Potential	308	mV	GW28-08-9154
R-28	1781	934.3	11/30/07	WG	Specific Conductance	355	µS/cm	GW28-08-9198
R-28	1781	934.3	08/15/08	WG	Specific Conductance	363	µS/cm	CAMO-08-14543
R-28	1781	934.3	05/14/08	WG	Specific Conductance	356	µS/cm	CAMO-08-12768
R-28	1781	934.3	02/15/08	WG	Specific Conductance	352	µS/cm	CAMO-08-10442
R-28	1781	934.3	11/30/07	WG	Specific Conductance	354	µS/cm	GW28-08-9154
R-28	1781	934.3	11/30/07	WG	Temperature	19.5	deg C	GW28-08-9198

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-28	1781	934.3	08/15/08	WG	Temperature	21.4	deg C	CAMO-08-14543
R-28	1781	934.3	05/14/08	WG	Temperature	21.4	deg C	CAMO-08-12768
R-28	1781	934.3	02/15/08	WG	Temperature	21.2	deg C	CAMO-08-10442
R-28	1781	934.3	11/30/07	WG	Temperature	20.1	deg C	GW28-08-9154
R-28	1781	934.3	11/30/07	WG	Turbidity	0.13	NTU	GW28-08-9198
R-28	1781	934.3	08/15/08	WG	Turbidity	0.58	NTU	CAMO-08-14543
R-28	1781	934.3	05/14/08	WG	Turbidity	0.32	NTU	CAMO-08-12768
R-28	1781	934.3	02/15/08	WG	Turbidity	0.55	NTU	CAMO-08-10442
R-28	1781	934.3	11/30/07	WG	Turbidity	0.16	NTU	GW28-08-9154
R-28	1781	934.3	11/30/07	WG	pH	7.9	SU	GW28-08-9198
R-28	1781	934.3	08/15/08	WG	pH	7.63	SU	CAMO-08-14543
R-28	1781	934.3	05/14/08	WG	pH	7.86	SU	CAMO-08-12768
R-28	1781	934.3	02/15/08	WG	pH	7.83	SU	CAMO-08-10442
R-28	1781	934.3	11/30/07	WG	pH	7.89	SU	GW28-08-9154
R-33	5491	995.5	02/16/06	WG	Alkalinity-CO3+HCO3	74	mg/L	FU0602G33R101
R-33	5491	995.5	08/14/08	WG	Dissolved Oxygen	3.9	mg/L	CAMO-08-14509
R-33	5491	995.5	11/08/07	WG	Dissolved Oxygen	4.28	mg/L	CASA-08-8078
R-33	5491	995.5	02/16/06	WG	Dissolved Oxygen	5.52	mg/L	FU0602G33R101
R-33	5491	995.5	08/14/08	WG	Oxidation-Reduction Potential	121	mV	CAMO-08-14509
R-33	5491	995.5	11/08/07	WG	Oxidation-Reduction Potential	260	mV	CASA-08-8078
R-33	5491	995.5	02/16/06	WG	Oxidation-Reduction Potential	305.7	mV	FU0602G33R101
R-33	5491	995.5	09/14/05	WG	Oxidation-Reduction Potential	223.5	mV	FU0509G33R101
R-33	5491	995.5	06/27/05	WG	Oxidation-Reduction Potential	-19.5	mV	GU0506G33R101
R-33	5491	995.5	08/14/08	WG	Purge Volume	280	gal.	CAMO-08-14509
R-33	5491	995.5	06/12/07	WG	Purge Volume	6	gal.	FU07050G33R101
R-33	5491	995.5	08/14/08	WG	Specific Conductance	17.2	µS/cm	CAMO-08-14509
R-33	5491	995.5	11/08/07	WG	Specific Conductance	135.2	µS/cm	CASA-08-8078
R-33	5491	995.5	03/13/07	WG	Specific Conductance	135.3	µS/cm	FU07020G33R101

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-33	5491	995.5	10/31/06	WG	Specific Conductance	132	µS/cm	FU06100G33R101
R-33	5491	995.5	06/12/07	WG	Specific Conductance	133.4	µS/cm	FU07050G33R101
R-33	5491	995.5	08/14/08	WG	Temperature	22.4	deg C	CAMO-08-14509
R-33	5491	995.5	11/08/07	WG	Temperature	15.5	deg C	CASA-08-8078
R-33	5491	995.5	03/13/07	WG	Temperature	15.3	deg C	FU07020G33R101
R-33	5491	995.5	10/31/06	WG	Temperature	17.5	deg C	FU06100G33R101
R-33	5491	995.5	06/12/07	WG	Temperature	16	deg C	FU07050G33R101
R-33	5491	995.5	08/14/08	WG	Turbidity	2.24	NTU	CAMO-08-14509
R-33	5491	995.5	11/08/07	WG	Turbidity	0.46	NTU	CASA-08-8078
R-33	5491	995.5	03/13/07	WG	Turbidity	1.61	NTU	FU07020G33R101
R-33	5491	995.5	10/31/06	WG	Turbidity	1.6	NTU	FU06100G33R101
R-33	5491	995.5	06/12/07	WG	Turbidity	0.44	NTU	FU07050G33R101
R-33	5491	995.5	08/14/08	WG	pH	7.62	SU	CAMO-08-14509
R-33	5491	995.5	11/08/07	WG	pH	7.76	SU	CASA-08-8078
R-33	5491	995.5	03/13/07	WG	pH	7.82	SU	FU07020G33R101
R-33	5491	995.5	10/31/06	WG	pH	7.5	SU	FU06100G33R101
R-33	5491	995.5	06/12/07	WG	pH	7.37	SU	FU07050G33R101
R-33	5491	995.5	02/16/06	WG	Iron	0	µg/L	FU0602G33R101
R-33	5501	1112.4	02/14/06	WG	Alkalinity-CO3+HCO3	64	mg/L	FU0602G33R201
R-33	5501	1112.4	08/14/08	WG	Dissolved Oxygen	6	mg/L	CAMO-08-14514
R-33	5501	1112.4	11/19/07	WG	Dissolved Oxygen	4.28	mg/L	CASA-08-8060
R-33	5501	1112.4	02/14/06	WG	Dissolved Oxygen	2.8	mg/L	FU0602G33R201
R-33	5501	1112.4	09/15/05	WG	Dissolved Oxygen	2.33	mg/L	FU0509G33R201
R-33	5501	1112.4	08/30/07	WG	Dissolved Oxygen	1.7	mg/L	FU07080G33R201
R-33	5501	1112.4	08/14/08	WG	Oxidation-Reduction Potential	124	mV	CAMO-08-14514
R-33	5501	1112.4	11/19/07	WG	Oxidation-Reduction Potential	260	mV	CASA-08-8060
R-33	5501	1112.4	02/14/06	WG	Oxidation-Reduction Potential	256.5	mV	FU0602G33R201
R-33	5501	1112.4	09/15/05	WG	Oxidation-Reduction Potential	265.9	mV	FU0509G33R201

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-33	5501	1112.4	06/24/05	WG	Oxidation-Reduction Potential	176	mV	GU0506G33R201
R-33	5501	1112.4	08/14/08	WG	Purge Volume	175	gal.	CAMO-08-14514
R-33	5501	1112.4	08/30/07	WG	Purge Volume	9	gal.	FU07080G33R201
R-33	5501	1112.4	08/14/08	WG	Specific Conductance	16.43	µS/cm	CAMO-08-14514
R-33	5501	1112.4	11/19/07	WG	Specific Conductance	135.2	µS/cm	CASA-08-8060
R-33	5501	1112.4	03/13/07	WG	Specific Conductance	129.4	µS/cm	FU07020G33R201
R-33	5501	1112.4	11/01/06	WG	Specific Conductance	124.7	µS/cm	FU06100G33R201
R-33	5501	1112.4	08/30/07	WG	Specific Conductance	136.7	µS/cm	FU07080G33R201
R-33	5501	1112.4	08/14/08	WG	Temperature	21.9	deg C	CAMO-08-14514
R-33	5501	1112.4	11/19/07	WG	Temperature	15.5	deg C	CASA-08-8060
R-33	5501	1112.4	03/13/07	WG	Temperature	15.9	deg C	FU07020G33R201
R-33	5501	1112.4	11/01/06	WG	Temperature	14.8	deg C	FU06100G33R201
R-33	5501	1112.4	08/30/07	WG	Temperature	20.5	deg C	FU07080G33R201
R-33	5501	1112.4	08/14/08	WG	Turbidity	0.74	NTU	CAMO-08-14514
R-33	5501	1112.4	11/19/07	WG	Turbidity	0.46	NTU	CASA-08-8060
R-33	5501	1112.4	03/13/07	WG	Turbidity	0.67	NTU	FU07020G33R201
R-33	5501	1112.4	11/01/06	WG	Turbidity	2.05	NTU	FU06100G33R201
R-33	5501	1112.4	08/30/07	WG	Turbidity	2.88	NTU	FU07080G33R201
R-33	5501	1112.4	08/14/08	WG	pH	7.73	SU	CAMO-08-14514
R-33	5501	1112.4	11/19/07	WG	pH	7.76	SU	CASA-08-8060
R-33	5501	1112.4	03/13/07	WG	pH	7.67	SU	FU07020G33R201
R-33	5501	1112.4	11/01/06	WG	pH	7.48	SU	FU06100G33R201
R-33	5501	1112.4	08/30/07	WG	pH	7.81	SU	FU07080G33R201
R-33	5501	1112.4	02/14/06	WG	Iron	0	µg/L	FU0602G33R201
R-34	1791	895.15	08/14/07	WG	Alkalinity-CO3+HCO3	69	mg/L	FU070800G34R01
R-34	1791	895.15	08/15/08	WG	Dissolved Oxygen	4.16	mg/L	CAMO-08-14546
R-34	1791	895.15	05/28/08	WG	Dissolved Oxygen	4.5	mg/L	CAMO-08-12779
R-34	1791	895.15	02/19/08	WG	Dissolved Oxygen	5.33	mg/L	CAMO-08-10451

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-34	1791	895.15	11/14/07	WG	Dissolved Oxygen	4.6	mg/L	CAMO-08-8647
R-34	1791	895.15	08/14/07	WG	Dissolved Oxygen	4.6	mg/L	FU070800G34R01
R-34	1791	895.15	08/15/08	WG	Oxidation-Reduction Potential	279	mV	CAMO-08-14546
R-34	1791	895.15	05/28/08	WG	Oxidation-Reduction Potential	144	mV	CAMO-08-12779
R-34	1791	895.15	02/19/08	WG	Oxidation-Reduction Potential	263	mV	CAMO-08-10451
R-34	1791	895.15	11/14/07	WG	Oxidation-Reduction Potential	286	mV	CAMO-08-8647
R-34	1791	895.15	08/14/07	WG	Oxidation-Reduction Potential	240	mV	FU070800G34R01
R-34	1791	895.15	08/15/08	WG	Purge Volume	344	gal.	CAMO-08-14546
R-34	1791	895.15	02/19/08	WG	Purge Volume	354	gal.	CAMO-08-10451
R-34	1791	895.15	11/14/07	WG	Purge Volume	350	gal.	CAMO-08-8647
R-34	1791	895.15	08/14/07	WG	Purge Volume	425	gal.	FU070800G34R01
R-34	1791	895.15	08/15/08	WG	Specific Conductance	134.9	µS/cm	CAMO-08-14546
R-34	1791	895.15	05/28/08	WG	Specific Conductance	154.3	µS/cm	CAMO-08-12779
R-34	1791	895.15	02/19/08	WG	Specific Conductance	141.8	µS/cm	CAMO-08-10451
R-34	1791	895.15	11/14/07	WG	Specific Conductance	142.7	µS/cm	CAMO-08-8647
R-34	1791	895.15	08/14/07	WG	Specific Conductance	148.8	µS/cm	FU070800G34R01
R-34	1791	895.15	08/15/08	WG	Temperature	22.3	deg C	CAMO-08-14546
R-34	1791	895.15	05/28/08	WG	Temperature	22.5	deg C	CAMO-08-12779
R-34	1791	895.15	02/19/08	WG	Temperature	21.8	deg C	CAMO-08-10451
R-34	1791	895.15	11/14/07	WG	Temperature	22.4	deg C	CAMO-08-8647
R-34	1791	895.15	08/14/07	WG	Temperature	23.3	deg C	FU070800G34R01
R-34	1791	895.15	08/15/08	WG	Turbidity	4.25	NTU	CAMO-08-14546
R-34	1791	895.15	05/28/08	WG	Turbidity	2.43	NTU	CAMO-08-12779
R-34	1791	895.15	02/19/08	WG	Turbidity	2.18	NTU	CAMO-08-10451
R-34	1791	895.15	11/14/07	WG	Turbidity	2.48	NTU	CAMO-08-8647
R-34	1791	895.15	08/14/07	WG	Turbidity	2.92	NTU	FU070800G34R01
R-34	1791	895.15	08/15/08	WG	pH	8.36	SU	CAMO-08-14546
R-34	1791	895.15	05/28/08	WG	pH	8.44	SU	CAMO-08-12779

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-34	1791	895.15	02/19/08	WG	pH	8.41	SU	CAMO-08-10451
R-34	1791	895.15	11/14/07	WG	pH	8.39	SU	CAMO-08-8647
R-34	1791	895.15	08/14/07	WG	pH	8.31	SU	FU070800G34R01
TS-1W	n/a	n/a	08/18/08	WS	Dissolved Oxygen	2.97	mg/L	CAMO-08-14427
TS-1W	n/a	n/a	10/25/06	WS	Dissolved Oxygen	253	mg/L	FU06090PW1ST01
TS-1W	n/a	n/a	09/20/05	WS	Dissolved Oxygen	0.42	mg/L	FU0509PW1ST01
TS-1W	n/a	n/a	08/18/08	WS	Specific Conductance	271	µS/cm	CAMO-08-14427
TS-1W	n/a	n/a	10/25/06	WS	Specific Conductance	228	µS/cm	FU06090PW1ST01
TS-1W	n/a	n/a	09/20/05	WS	Specific Conductance	346	µS/cm	FU0509PW1ST01
TS-1W	n/a	n/a	08/18/08	WS	Temperature	17.8	deg C	CAMO-08-14427
TS-1W	n/a	n/a	10/25/06	WS	Temperature	6.3	deg C	FU06090PW1ST01
TS-1W	n/a	n/a	09/20/05	WS	Temperature	13.7	deg C	FU0509PW1ST01
TS-1W	n/a	n/a	08/18/08	WS	Turbidity	54	NTU	CAMO-08-14427
TS-1W	n/a	n/a	10/25/06	WS	Turbidity	1.61	NTU	FU06090PW1ST01
TS-1W	n/a	n/a	09/20/05	WS	Turbidity	34	NTU	FU0509PW1ST01
TS-1W	n/a	n/a	08/18/08	WS	pH	6.3	SU	CAMO-08-14427
TS-1W	n/a	n/a	10/25/06	WS	pH	6.83	SU	FU06090PW1ST01
TS-1W	n/a	n/a	09/20/05	WS	pH	7.08	SU	FU0509PW1ST01
TS-2E	n/a	n/a	08/14/08	WS	Dissolved Oxygen	7.53	mg/L	CAMO-08-14431
TS-2E	n/a	n/a	02/21/08	WS	Dissolved Oxygen	8	mg/L	CAMO-08-10874
TS-2E	n/a	n/a	03/05/07	WS	Dissolved Oxygen	7	mg/L	FU07020PE2ST01
TS-2E	n/a	n/a	10/24/06	WS	Dissolved Oxygen	2.6	mg/L	FU06090PE2ST01
TS-2E	n/a	n/a	08/14/08	WS	Specific Conductance	40.5	µS/cm	CAMO-08-14431
TS-2E	n/a	n/a	02/21/08	WS	Specific Conductance	145.2	µS/cm	CAMO-08-10874
TS-2E	n/a	n/a	03/05/07	WS	Specific Conductance	139.1	µS/cm	FU07020PE2ST01
TS-2E	n/a	n/a	10/24/06	WS	Specific Conductance	210	µS/cm	FU06090PE2ST01
TS-2E	n/a	n/a	08/14/08	WS	Temperature	17.3	deg C	CAMO-08-14431
TS-2E	n/a	n/a	02/21/08	WS	Temperature	0.4	deg C	CAMO-08-10874

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
TS-2E	n/a	n/a	03/05/07	WS	Temperature	0.4	deg C	FU07020PE2ST01
TS-2E	n/a	n/a	10/24/06	WS	Temperature	4	deg C	FU06090PE2ST01
TS-2E	n/a	n/a	08/14/08	WS	Turbidity	29.6	NTU	CAMO-08-14431
TS-2E	n/a	n/a	02/21/08	WS	Turbidity	29.6	NTU	CAMO-08-10874
TS-2E	n/a	n/a	03/05/07	WS	Turbidity	201	NTU	FU07020PE2ST01
TS-2E	n/a	n/a	10/24/06	WS	Turbidity	2.93	NTU	FU06090PE2ST01
TS-2E	n/a	n/a	08/14/08	WS	pH	7.96	SU	CAMO-08-14431
TS-2E	n/a	n/a	02/21/08	WS	pH	7.05	SU	CAMO-08-10874
TS-2E	n/a	n/a	03/05/07	WS	pH	7.15	SU	FU07020PE2ST01
TS-2E	n/a	n/a	10/24/06	WS	pH	7.03	SU	FU06090PE2ST01

— = Not applicable.
µS/cm = Microsiemens per centimeter.
mV = Millivolt.
NTU = Nephelometric turbidity unit.
SU = Standard unit.
WG = Groundwater.
WS = Surface water.
WP = Persistent water.

Appendix C

Groundwater-Level Measurements

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/20/2008	6783.04	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/19/2008	6783	Manual
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/19/2008	6782.61	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/18/2008	6783.47	Manual
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/18/2008	6783.56	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/17/2008	6783.54	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/16/2008	6783.57	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/15/2008	6783.69	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/14/2008	6783.72	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/13/2008	6783.78	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/12/2008	6783.82	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/11/2008	6783.89	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/10/2008	6783.96	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/9/2008	6783.98	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/8/2008	6783.97	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/7/2008	6784.02	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/6/2008	6784.03	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/5/2008	6784.15	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/4/2008	6784.29	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/3/2008	6784.38	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/2/2008	6784.42	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/1/2008	6784.54	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/31/2008	6784.7	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/30/2008	6784.79	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/29/2008	6784.94	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/28/2008	6785.09	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/27/2008	6785.13	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/26/2008	6785.14	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/25/2008	6785.29	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/24/2008	6785.35	Manual
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/24/2008	6785.36	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/23/2008	6785.47	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/22/2008	6785.59	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/21/2008	6785.63	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/20/2008	6785.74	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/19/2008	6785.9	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/18/2008	6785.99	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/17/2008	6786	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/16/2008	6786.07	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/15/2008	6786.18	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/14/2008	6786.21	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/13/2008	6786.2	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/12/2008	6786.28	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/11/2008	6786.32	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/10/2008	6786.33	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/9/2008	6786.35	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/8/2008	6786.39	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/7/2008	6786.43	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/6/2008	6786.46	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/5/2008	6786.43	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/4/2008	6786.44	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/3/2008	6786.51	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/2/2008	6786.5	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	7/1/2008	6786.48	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/30/2008	6786.46	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/29/2008	6786.47	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/28/2008	6786.54	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/27/2008	6786.58	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/26/2008	6786.59	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/25/2008	6786.59	Manual
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/25/2008	6786.62	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/24/2008	6786.63	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/23/2008	6786.64	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/22/2008	6786.61	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/21/2008	6786.6	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/20/2008	6786.64	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/19/2008	6786.7	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/18/2008	6786.66	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/17/2008	6786.62	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/16/2008	6786.69	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/15/2008	6786.65	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/14/2008	6786.6	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/13/2008	6786.58	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/12/2008	6786.65	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/11/2008	6786.7	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/10/2008	6786.62	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/9/2008	6786.6	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/8/2008	6786.64	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/7/2008	6786.6	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/6/2008	6786.56	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/5/2008	6786.7	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/4/2008	6786.65	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/3/2008	6786.55	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/2/2008	6786.52	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	6/1/2008	6786.46	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/31/2008	6786.43	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/30/2008	6786.4	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/29/2008	6786.36	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/28/2008	6786.29	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/27/2008	6786.31	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/26/2008	6786.33	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/25/2008	6786.19	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/24/2008	6786.13	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/23/2008	6785.91	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/22/2008	6786.49	Manual
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/22/2008	6786.36	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/21/2008	6786.15	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/20/2008	6785.94	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/19/2008	6785.81	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/18/2008	6785.57	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/17/2008	6785.43	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/16/2008	6785.29	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/15/2008	6785.41	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/14/2008	6785.3	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/13/2008	6785.43	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/12/2008	6785.2	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/11/2008	6784.86	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/10/2008	6784.99	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/9/2008	6784.84	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/8/2008	6784.81	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/7/2008	6784.8	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/6/2008	6784.56	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/5/2008	6784.4	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/4/2008	6784.26	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/3/2008	6784.09	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/2/2008	6784.22	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	5/1/2008	6784.29	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/30/2008	6784.02	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/29/2008	6783.6	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/28/2008	6783.35	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/27/2008	6783.25	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/26/2008	6783.22	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/25/2008	6783.16	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/24/2008	6783.06	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/23/2008	6782.86	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/22/2008	6782.71	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/21/2008	6782.7	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/20/2008	6782.61	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/19/2008	6782.32	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/18/2008	6782.14	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/17/2008	6782.22	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/16/2008	6781.99	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/15/2008	6781.63	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/14/2008	6781.27	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/13/2008	6781.11	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/12/2008	6781.05	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/11/2008	6781.25	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/10/2008	6781.35	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/9/2008	6781.1	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/8/2008	6780.88	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/7/2008	6780.77	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/6/2008	6780.78	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/5/2008	6780.52	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/4/2008	6780.38	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/3/2008	6780.38	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/2/2008	6780.15	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	4/1/2008	6780.12	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/31/2008	6780.23	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/30/2008	6780.11	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/29/2008	6779.98	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/28/2008	6779.94	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/27/2008	6779.94	Manual
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/27/2008	6779.8	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/26/2008	6779.65	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/25/2008	6779.56	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/24/2008	6779.33	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/23/2008	6779.26	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/22/2008	6779.26	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/21/2008	6779.3	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/20/2008	6779.21	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/19/2008	6779.18	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/18/2008	6779.31	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/17/2008	6779.46	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/16/2008	6779.37	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/15/2008	6779.28	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/14/2008	6779.24	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/13/2008	6779.09	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/12/2008	6778.85	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/11/2008	6778.69	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/10/2008	6778.65	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/9/2008	6778.92	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/8/2008	6778.7	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/7/2008	6778.65	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/6/2008	6778.77	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/5/2008	6778.87	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/4/2008	6778.52	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/3/2008	6778.64	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/2/2008	6778.6	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	3/1/2008	6778.05	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/29/2008	6778.25	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/28/2008	6778.19	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/27/2008	6777.91	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/26/2008	6778.05	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/25/2008	6778.16	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/24/2008	6777.96	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/23/2008	6778.31	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/22/2008	6778.23	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/21/2008	6778.2	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/20/2008	6777.98	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/19/2008	6777.93	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/18/2008	6778.02	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/17/2008	6778.18	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/16/2008	6777.87	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/15/2008	6777.94	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/14/2008	6778.03	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/13/2008	6777.33	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/12/2008	6776.5	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/11/2008	6777.4	Manual
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/11/2008	6777.43	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/10/2008	6777.35	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/9/2008	6777.54	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/8/2008	6777.77	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/7/2008	6777.73	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/6/2008	6777.81	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/5/2008	6778.19	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/4/2008	6778.21	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/3/2008	6777.86	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/2/2008	6777.84	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	2/1/2008	6777.69	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/31/2008	6778.11	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/30/2008	6778.01	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/29/2008	6778.26	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/28/2008	6777.76	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/27/2008	6777.43	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/26/2008	6777.49	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/25/2008	6777.81	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/24/2008	6777.75	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/23/2008	6777.75	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/22/2008	6777.86	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/21/2008	6777.99	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/20/2008	6777.78	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/19/2008	6777.81	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/18/2008	6778.07	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/17/2008	6778.09	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/16/2008	6778.23	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/15/2008	6777.74	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/14/2008	6777.83	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/13/2008	6778.03	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/12/2008	6778.24	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/11/2008	6778.23	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/10/2008	6778.4	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/9/2008	6778.26	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/8/2008	6778.54	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/7/2008	6778.65	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/6/2008	6778.58	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/5/2008	6778.37	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/4/2008	6778.28	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/3/2008	6778.12	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/2/2008	6778.04	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	1/1/2008	6778.34	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/31/2007	6778.84	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/30/2007	6778.84	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/29/2007	6778.91	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/28/2007	6779.06	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/27/2007	6779.19	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/26/2007	6778.97	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/25/2007	6778.96	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/24/2007	6778.79	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/23/2007	6778.84	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/22/2007	6779.25	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/21/2007	6779.16	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/20/2007	6778.98	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/19/2007	6778.91	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/18/2007	6778.78	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/17/2007	6779.11	Manual
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/17/2007	6778.95	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/16/2007	6778.97	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/15/2007	6779.2	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/14/2007	6779.29	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/13/2007	6779.16	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/12/2007	6779.25	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/11/2007	6779.56	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/10/2007	6779.33	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/9/2007	6779.47	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/8/2007	6779.57	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/7/2007	6779.57	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/6/2007	6779.55	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/5/2007	6779.4	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/4/2007	6779.2	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/3/2007	6779.23	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/2/2007	6779.81	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	12/1/2007	6779.84	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/30/2007	6779.58	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/29/2007	6779.49	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/28/2007	6779.71	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/27/2007	6779.54	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/26/2007	6779.8	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/25/2007	6779.85	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/24/2007	6779.98	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/23/2007	6779.86	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/22/2007	6779.81	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/21/2007	6780.06	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/20/2007	6779.94	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/19/2007	6779.87	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/18/2007	6779.99	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/17/2007	6780.09	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/16/2007	6779.95	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/15/2007	6779.84	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/14/2007	6780.09	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/13/2007	6780	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/12/2007	6780.25	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/11/2007	6780.31	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/10/2007	6780.26	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/9/2007	6780.21	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/8/2007	6780.18	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/7/2007	6780.16	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/6/2007	6780.17	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/5/2007	6780.28	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/4/2007	6780.21	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/3/2007	6780.26	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/2/2007	6780.44	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	11/1/2007	6780.31	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/31/2007	6780.45	Manual
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/31/2007	6780.49	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/30/2007	6780.37	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/29/2007	6780.26	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/28/2007	6780.27	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/27/2007	6780.51	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/26/2007	6780.67	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/25/2007	6780.47	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/24/2007	6780.37	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/23/2007	6780.5	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/22/2007	6780.64	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/21/2007	6781.15	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/20/2007	6780.94	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/19/2007	6780.97	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/18/2007	6781.29	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/17/2007	6781.35	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/16/2007	6781.21	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/15/2007	6781.24	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/14/2007	6781.39	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/13/2007	6781.4	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/12/2007	6781.3	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/11/2007	6781.25	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/10/2007	6781.15	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/9/2007	6781.13	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/8/2007	6781.31	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/7/2007	6781.5	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/6/2007	6781.56	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/5/2007	6781.54	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/4/2007	6781.54	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/3/2007	6781.42	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/2/2007	6781.45	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	10/1/2007	6781.33	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/30/2007	6781.63	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/29/2007	6781.67	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/28/2007	6781.51	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/27/2007	6781.52	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/26/2007	6781.54	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/25/2007	6781.59	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/24/2007	6781.74	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/23/2007	6781.68	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/22/2007	6781.61	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/21/2007	6781.68	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/20/2007	6781.68	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/19/2007	6781.67	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/18/2007	6781.77	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/17/2007	6781.76	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/16/2007	6781.61	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/15/2007	6781.6	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/14/2007	6781.68	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/13/2007	6781.71	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/12/2007	6781.62	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/11/2007	6781.53	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/10/2007	6781.64	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/9/2007	6781.67	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/8/2007	6781.65	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/7/2007	6781.71	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/6/2007	6781.78	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/5/2007	6781.76	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/4/2007	6781.6	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/3/2007	6781.48	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/2/2007	6781.45	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	9/1/2007	6781.44	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/31/2007	6781.33	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/30/2007	6781.23	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/29/2007	6781.25	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/28/2007	6780.81	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/27/2007	6781.33	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/26/2007	6781.34	Transducer
CDBO-6	34	Single	5281	10	34	44	2	2.5	8/25/2007	6781.4	Transducer
CDBO-7	29	Single	5291	10	29	39	2	2.5	8/20/2008	6735.63	Transducer
CDBO-7	29	Single	5291	10	29	39	2	2.5	8/19/2008	6735.59	Manual
CDBO-7	29	Single	5291	10	29	39	2	2.5	8/19/2008	6735.53	Transducer
CDBO-7	29	Single	5291	10	29	39	2	2.5	8/18/2008	6735.42	Transducer
CDBO-7	29	Single	5291	10	29	39	2	2.5	8/17/2008	6735.25	Transducer
CDBO-7	29	Single	5291	10	29	39	2	2.5	8/16/2008	6734.95	Transducer
CDBO-7	29	Single	5291	10	29	39	2	2.5	8/15/2008	6733.75	Transducer
CDBO-7	29	Single	5291	10	29	39	2	2.5	8/14/2008	6732.86	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/20/2008	7067.73	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/19/2008	7067.79	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/18/2008	7067.87	Manual
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/18/2008	7067.91	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/17/2008	7068.01	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/16/2008	7067.95	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/15/2008	7068.06	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/14/2008	7068.14	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/13/2008	7068.23	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/12/2008	7068.37	Manual
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/12/2008	7068.38	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/11/2008	7068.57	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/10/2008	7066.64	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	6/4/2008	7065.33	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	6/3/2008	7065.34	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	6/2/2008	7065.36	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	6/1/2008	7065.38	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/31/2008	7065.41	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/30/2008	7065.44	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/29/2008	7065.45	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/28/2008	7065.38	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/27/2008	7065.41	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/26/2008	7065.44	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/25/2008	7065.44	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/24/2008	7065.46	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/23/2008	7065.52	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/22/2008	7065.57	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/21/2008	7065.6	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/20/2008	7065.56	Manual
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/20/2008	7065.62	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/19/2008	7065.63	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/18/2008	7065.67	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/17/2008	7065.69	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/16/2008	7065.72	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/15/2008	7065.75	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/14/2008	7065.79	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/13/2008	7065.84	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/12/2008	7065.9	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/11/2008	7065.92	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/10/2008	7066	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/9/2008	7066.06	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/8/2008	7066.12	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/7/2008	7066.16	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/6/2008	7066.23	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/5/2008	7066.32	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/4/2008	7066.4	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/3/2008	7066.46	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/2/2008	7066.53	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	5/1/2008	7066.57	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/30/2008	7066.67	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/29/2008	7066.72	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/28/2008	7066.78	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/27/2008	7066.84	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/26/2008	7066.86	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/25/2008	7066.95	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/24/2008	7067.01	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/23/2008	7067.04	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/22/2008	7067.11	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/21/2008	7067.13	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/20/2008	7067.23	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/19/2008	7067.25	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/18/2008	7067.32	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/17/2008	7067.4	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/16/2008	7067.45	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/15/2008	7067.49	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/14/2008	7067.57	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/13/2008	7067.65	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/12/2008	7067.66	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/11/2008	7067.72	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/10/2008	7067.81	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/9/2008	7067.82	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/8/2008	7067.86	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/7/2008	7067.93	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/6/2008	7067.98	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/5/2008	7068.04	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/4/2008	7068.09	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/3/2008	7068.14	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/2/2008	7068.18	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	4/1/2008	7068.19	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/31/2008	7068.22	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/30/2008	7068.2	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/29/2008	7068.25	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/28/2008	7068.27	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/27/2008	7068.3	Manual
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/27/2008	7068.29	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/26/2008	7068.28	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/25/2008	7068.25	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/24/2008	7068.27	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/23/2008	7068.27	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/22/2008	7068.28	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/21/2008	7068.29	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/20/2008	7068.26	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/19/2008	7068.29	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/18/2008	7068.28	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/17/2008	7068.32	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/16/2008	7068.29	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/15/2008	7068.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/14/2008	7068.36	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/13/2008	7068.36	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/12/2008	7068.34	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/11/2008	7068.36	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/10/2008	7068.26	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/9/2008	7068.26	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/8/2008	7068.3	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/7/2008	7068.27	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/6/2008	7068.41	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/5/2008	7068.32	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/4/2008	7068.34	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/3/2008	7068.46	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/2/2008	7068.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	3/1/2008	7068.36	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/29/2008	7068.36	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/28/2008	7068.33	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/27/2008	7068.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/26/2008	7068.36	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/25/2008	7068.56	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/24/2008	7068.33	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/23/2008	7068.39	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/22/2008	7068.38	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/21/2008	7068.4	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/20/2008	7068.31	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/19/2008	7068.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/18/2008	7068.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/17/2008	7068.4	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/16/2008	7068.43	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/15/2008	7068.43	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/14/2008	7068.42	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/13/2008	7068.39	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/12/2008	7068.63	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/11/2008	7067.79	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/10/2008	7067.59	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/9/2008	7067.67	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/8/2008	7067.7	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/7/2008	7067.78	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/6/2008	7067.83	Manual
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/6/2008	7067.88	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/5/2008	7068.02	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/4/2008	7068.13	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/3/2008	7068.2	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/2/2008	7068.25	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	2/1/2008	7068.26	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/31/2008	7068.26	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/30/2008	7068.27	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/29/2008	7068.38	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/28/2008	7066.37	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/27/2008	7066.37	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/26/2008	7066.39	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/25/2008	7066.42	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/24/2008	7066.42	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/23/2008	7066.47	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/22/2008	7066.49	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/21/2008	7066.5	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/20/2008	7066.53	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/19/2008	7066.6	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/18/2008	7066.62	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/17/2008	7066.7	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/16/2008	7066.72	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/15/2008	7066.79	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/14/2008	7066.81	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/13/2008	7066.9	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/12/2008	7066.95	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/11/2008	7066.98	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/10/2008	7067.02	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/9/2008	7067.1	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/8/2008	7067.15	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/7/2008	7067.22	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/6/2008	7067.21	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/5/2008	7067.25	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/4/2008	7067.26	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/3/2008	7067.34	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/2/2008	7067.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	1/1/2008	7067.41	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/31/2007	7067.49	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/30/2007	7067.53	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/29/2007	7067.62	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/28/2007	7067.68	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/27/2007	7067.75	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/26/2007	7067.8	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/25/2007	7067.86	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/24/2007	7067.93	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/23/2007	7068.01	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/22/2007	7068.1	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/21/2007	7068.17	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/20/2007	7068.2	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/19/2007	7068.25	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/18/2007	7068.26	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/17/2007	7068.28	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/16/2007	7068.28	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/15/2007	7068.29	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/14/2007	7068.27	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/13/2007	7068.32	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/12/2007	7068.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/11/2007	7068.38	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/10/2007	7068.36	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/9/2007	7068.5	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/8/2007	7068.27	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/7/2007	7068.3	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/6/2007	7068.31	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/5/2007	7068.29	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/4/2007	7068.33	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/3/2007	7068.33	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/2/2007	7068.39	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	12/1/2007	7067.5	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/22/2007	7065.32	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/21/2007	7065.34	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/20/2007	7065.34	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/19/2007	7065.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/18/2007	7065.42	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/17/2007	7065.42	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/16/2007	7065.49	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/15/2007	7065.51	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/14/2007	7065.57	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/13/2007	7065.62	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/12/2007	7065.65	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/11/2007	7065.71	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/10/2007	7065.78	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/9/2007	7065.83	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/8/2007	7065.89	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/7/2007	7065.93	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/6/2007	7066.02	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/5/2007	7066.1	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/4/2007	7066.17	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/3/2007	7066.24	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/2/2007	7066.33	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/1/2007	7066.38	Manual
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	11/1/2007	7066.43	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/31/2007	7066.49	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/30/2007	7066.6	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/29/2007	7066.7	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/28/2007	7066.79	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/27/2007	7066.88	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/26/2007	7066.96	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/25/2007	7067.01	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/24/2007	7067.09	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/23/2007	7067.17	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/22/2007	7067.24	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/21/2007	7067.34	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/20/2007	7067.42	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/19/2007	7067.51	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/18/2007	7067.58	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/17/2007	7067.7	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/16/2007	7067.78	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/15/2007	7067.87	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/14/2007	7067.94	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/13/2007	7068.01	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/12/2007	7068.08	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/11/2007	7068.14	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/10/2007	7068.19	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/9/2007	7068.25	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/8/2007	7068.3	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/7/2007	7068.33	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/6/2007	7068.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/5/2007	7068.39	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/4/2007	7068.4	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/3/2007	7068.4	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/2/2007	7068.37	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	10/1/2007	7068.4	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/30/2007	7068.5	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/29/2007	7068.41	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/28/2007	7068.41	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/27/2007	7068.41	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/26/2007	7068.4	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/25/2007	7068.44	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/24/2007	7068.65	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/23/2007	7068.43	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/22/2007	7068.46	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/21/2007	7067.76	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/20/2007	7067.68	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/19/2007	7067.76	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/18/2007	7067.82	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/17/2007	7067.89	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/16/2007	7067.96	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/15/2007	7068.05	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/14/2007	7068.17	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/13/2007	7068.27	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/12/2007	7068.36	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/11/2007	7068.39	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/10/2007	7068.42	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/9/2007	7068.42	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/8/2007	7068.46	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/7/2007	7068.54	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/6/2007	7068.43	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/5/2007	7068.41	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/4/2007	7068.43	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/3/2007	7068.54	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/2/2007	7068.47	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	9/1/2007	7068.35	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/31/2007	7068.45	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/30/2007	7068.67	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/29/2007	7066.32	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/28/2007	7066.4	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/27/2007	7066.32	Transducer
MCA-1	2.4	Single	5601	3	2.4	5.4	1	1.7	8/26/2007	7065.5	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/28/2007	6791.55	Manual
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/28/2007	6790.37	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/27/2007	6787.66	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/26/2007	6787.08	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/25/2007	6787.09	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/24/2007	6787.16	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/23/2007	6787.04	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/22/2007	6786.9	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/21/2007	6787.1	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/20/2007	6786.98	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/19/2007	6786.85	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/18/2007	6786.91	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/17/2007	6786.99	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/16/2007	6786.84	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/15/2007	6786.65	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/14/2007	6786.85	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/13/2007	6786.69	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/12/2007	6786.86	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/11/2007	6786.91	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/10/2007	6786.87	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/9/2007	6786.8	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/8/2007	6786.79	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/7/2007	6786.73	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/6/2007	6786.7	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/5/2007	6786.79	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/4/2007	6786.69	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/3/2007	6786.68	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/2/2007	6786.84	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	11/1/2007	6786.69	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/31/2007	6786.89	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/30/2007	6786.8	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/29/2007	6786.67	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/28/2007	6786.61	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/27/2007	6786.79	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/26/2007	6786.98	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/25/2007	6786.81	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/24/2007	6786.67	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/23/2007	6786.74	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/22/2007	6786.85	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/21/2007	6787.26	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/20/2007	6787.09	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/19/2007	6787.08	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/18/2007	6787.35	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/17/2007	6787.46	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/16/2007	6787.37	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/15/2007	6787.4	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/14/2007	6787.56	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/13/2007	6787.67	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/12/2007	6787.63	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/11/2007	6787.63	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/10/2007	6787.58	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/9/2007	6787.6	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/8/2007	6787.78	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/7/2007	6788.05	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/6/2007	6788.23	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/5/2007	6788.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/4/2007	6788.6	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/3/2007	6788.82	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/2/2007	6789.52	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	10/1/2007	6790.87	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/30/2007	6793.72	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/29/2007	6793.89	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/28/2007	6794.01	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/27/2007	6794.12	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/26/2007	6794.22	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/25/2007	6794.33	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/24/2007	6794.45	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/23/2007	6794.56	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/22/2007	6794.66	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/21/2007	6794.77	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/20/2007	6794.88	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/19/2007	6794.98	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/18/2007	6795.07	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/17/2007	6795.19	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/16/2007	6795.28	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/15/2007	6795.37	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/14/2007	6795.46	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/13/2007	6795.55	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/12/2007	6795.62	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/11/2007	6795.68	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/10/2007	6795.76	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/9/2007	6795.83	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/8/2007	6795.89	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/7/2007	6795.95	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/6/2007	6796.01	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/5/2007	6796.05	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/4/2007	6796.09	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/3/2007	6796.12	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/2/2007	6796.16	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	9/1/2007	6796.21	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	8/31/2007	6796.24	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	8/30/2007	6796.28	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	8/29/2007	6796.32	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	8/28/2007	6796.36	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	8/27/2007	6796.39	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	8/26/2007	6796.41	Transducer
MCA-2	45	Single	5611	15	45	60	2.1	2.8	8/25/2007	6796.44	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/18/2008	7048.13	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/17/2008	7048.08	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/16/2008	7048.18	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/13/2008	7048.11	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/11/2008	7048.19	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/10/2008	7049.24	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/9/2008	7048.13	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/8/2008	7048.13	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/6/2008	7048.12	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/4/2008	7048.21	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	5/29/2008	7048.13	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	5/28/2008	7048.18	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	5/16/2008	7048.15	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	5/15/2008	7048.13	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	4/1/2008	7048.14	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/26/2008	7048.08	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/25/2008	7048.76	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/24/2008	7048.14	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/14/2008	7048.21	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/13/2008	7048.47	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/12/2008	7048.5	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/11/2008	7048.12	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/8/2008	7048.1	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/7/2008	7048.29	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/6/2008	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/5/2008	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/4/2008	7048.14	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/3/2008	7048.19	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/2/2008	7048.19	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	2/1/2008	7048.36	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	1/31/2008	7048.17	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	1/30/2008	7048.35	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	1/29/2008	7048.4	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	1/28/2008	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	12/9/2007	7048.27	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	12/8/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	12/2/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	12/1/2007	7048.39	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	11/30/2007	7048.17	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/15/2007	7048.06	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/14/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/13/2007	7048.08	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/12/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/11/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/10/2007	7048.08	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/9/2007	7048.06	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/8/2007	7048.06	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/7/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/6/2007	7048.08	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/5/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/4/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/3/2007	7048.1	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/2/2007	7048.15	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	10/1/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/30/2007	7048.19	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/29/2007	7048.13	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/28/2007	7048.08	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/27/2007	7048.08	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/26/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/25/2007	7048.11	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/24/2007	7048.36	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/23/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/22/2007	7048.1	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/21/2007	7048.15	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/20/2007	7048.06	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/19/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/18/2007	7048.06	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/17/2007	7048.06	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/16/2007	7048.06	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/15/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/14/2007	7048.06	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/13/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/12/2007	7048.08	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/11/2007	7048.06	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/10/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/9/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/8/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/7/2007	7048.21	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/6/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/5/2007	7048.1	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/4/2007	7048.07	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/3/2007	7048.24	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/2/2007	7048.13	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	9/1/2007	7048.08	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/31/2007	7048.09	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/30/2007	7048.46	Transducer
MCA-5	1.75	Single	5631	4	1.75	5.75	1	1.7	8/29/2007	7048.17	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/20/2008	7187.9	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/19/2008	7187.95	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/18/2008	7187.99	Manual
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/18/2008	7187.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/17/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/16/2008	7187.83	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/15/2008	7187.89	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/14/2008	7187.94	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/13/2008	7187.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/12/2008	7188.14	Manual
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/12/2008	7188.19	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/11/2008	7188.36	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/10/2008	7188.16	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/9/2008	7187.53	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/8/2008	7187.43	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/7/2008	7187.55	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/6/2008	7187.75	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/5/2008	7188.12	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/4/2008	7184.45	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/30/2008	7184.93	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/29/2008	7184.95	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/28/2008	7184.97	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/27/2008	7185.02	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/26/2008	7185.12	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/25/2008	7185.28	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/24/2008	7185.51	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/23/2008	7185.79	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/22/2008	7186.38	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	7/21/2008	7188.24	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/27/2008	7184.89	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/26/2008	7184.92	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/25/2008	7184.95	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/24/2008	7185.01	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/23/2008	7185.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/23/2008	7185.04	Manual
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/22/2008	7185.24	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/21/2008	7185.28	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/20/2008	7185.38	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/19/2008	7185.48	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/18/2008	7185.55	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/17/2008	7185.64	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/16/2008	7185.74	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/15/2008	7185.84	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/14/2008	7185.95	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/13/2008	7186.05	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/12/2008	7186.14	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/11/2008	7186.27	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/10/2008	7186.38	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/9/2008	7186.5	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/8/2008	7186.62	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/7/2008	7186.73	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/6/2008	7186.81	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/5/2008	7186.9	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/4/2008	7186.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/3/2008	7187.07	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/2/2008	7187.19	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	6/1/2008	7187.29	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/31/2008	7187.39	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/30/2008	7187.54	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/29/2008	7188.02	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/28/2008	7187.13	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/27/2008	7187	Manual
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/27/2008	7187.19	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/26/2008	7187.26	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/25/2008	7187.31	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/24/2008	7187.35	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/23/2008	7187.34	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/22/2008	7187.36	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/21/2008	7187.41	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/20/2008	7187.46	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/19/2008	7187.52	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/18/2008	7187.57	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/17/2008	7187.66	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/16/2008	7187.86	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/15/2008	7187.25	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/14/2008	7187.24	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/13/2008	7187.25	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/12/2008	7187.3	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/11/2008	7187.33	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/10/2008	7187.38	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/9/2008	7187.41	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/8/2008	7187.45	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/7/2008	7187.49	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/6/2008	7187.5	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/5/2008	7187.52	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/4/2008	7187.54	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/3/2008	7187.56	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/2/2008	7187.59	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	5/1/2008	7187.62	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/30/2008	7187.66	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/29/2008	7187.67	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/28/2008	7187.7	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/27/2008	7187.72	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/26/2008	7187.75	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/25/2008	7187.77	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/24/2008	7187.8	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/23/2008	7187.83	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/22/2008	7187.85	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/21/2008	7187.88	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/20/2008	7187.9	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/19/2008	7187.93	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/18/2008	7187.95	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/17/2008	7187.9	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/16/2008	7187.93	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/15/2008	7187.96	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/14/2008	7187.98	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/13/2008	7187.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/12/2008	7187.98	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/11/2008	7187.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/10/2008	7188.02	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/9/2008	7188	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/8/2008	7188	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/7/2008	7188.01	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/6/2008	7188.02	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/5/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/4/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/3/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/2/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	4/1/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/31/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/30/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/29/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/28/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/27/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/26/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/25/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/24/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/23/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/22/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/21/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/20/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/19/2008	7188.02	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/18/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/17/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/16/2008	7188.05	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/15/2008	7188.06	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/14/2008	7188.07	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/13/2008	7188.07	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/12/2008	7188.05	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/11/2008	7188.05	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/10/2008	7188.05	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/9/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/8/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/7/2008	7187.99	Manual
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/7/2008	7188.02	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/6/2008	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/5/2008	7188.05	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/4/2008	7188.07	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/3/2008	7188.06	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/2/2008	7188.13	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	3/1/2008	7188.1	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/29/2008	7188.12	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/28/2008	7188.12	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/27/2008	7188.15	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/26/2008	7188.26	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/25/2008	7188.62	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/24/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/23/2008	7188.07	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/22/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/21/2008	7188.05	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/20/2008	7188	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/19/2008	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/18/2008	7188.1	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/17/2008	7188.27	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/16/2008	7188.35	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/15/2008	7188.38	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/14/2008	7188.25	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/13/2008	7188.05	Manual
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/13/2008	7188.06	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/12/2008	7188.14	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/11/2008	7188.15	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/10/2008	7187.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/9/2008	7187.96	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/8/2008	7187.93	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/7/2008	7187.84	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/6/2008	7187.84	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/5/2008	7187.86	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/4/2008	7187.88	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/3/2008	7187.95	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/2/2008	7187.92	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	2/1/2008	7187.89	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/31/2008	7187.92	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/30/2008	7187.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/29/2008	7188.17	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/28/2008	7187.86	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/27/2008	7187.81	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/26/2008	7187.79	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/25/2008	7187.74	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/24/2008	7187.75	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/23/2008	7187.71	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/22/2008	7187.66	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/21/2008	7187.69	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/20/2008	7187.68	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/19/2008	7187.68	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/18/2008	7187.73	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/17/2008	7187.76	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/16/2008	7187.77	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/15/2008	7187.77	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/14/2008	7187.78	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/13/2008	7187.8	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/12/2008	7187.81	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/11/2008	7187.81	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/10/2008	7187.82	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/9/2008	7187.83	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/8/2008	7187.86	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/7/2008	7187.98	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/6/2008	7187.78	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/5/2008	7187.75	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/4/2008	7187.74	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/3/2008	7187.74	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/2/2008	7187.74	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	1/1/2008	7187.74	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/31/2007	7187.75	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/30/2007	7187.76	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/29/2007	7187.79	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/28/2007	7187.81	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/27/2007	7187.83	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/26/2007	7187.84	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/25/2007	7187.85	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/24/2007	7187.86	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/23/2007	7187.87	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/22/2007	7187.88	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/21/2007	7187.89	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/20/2007	7187.9	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/19/2007	7187.91	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/18/2007	7187.93	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/17/2007	7187.94	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/16/2007	7187.96	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/15/2007	7187.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/14/2007	7188.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/13/2007	7188.16	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/12/2007	7188.37	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/11/2007	7188.49	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/10/2007	7188.19	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/9/2007	7188.57	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/8/2007	7187.95	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/7/2007	7187.96	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/6/2007	7187.97	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/5/2007	7187.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/4/2007	7188.02	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/3/2007	7188.06	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/2/2007	7188.18	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	12/1/2007	7188.7	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/30/2007	7186.53	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/29/2007	7186.56	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/28/2007	7186.56	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/27/2007	7186.54	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/26/2007	7186.58	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/25/2007	7186.59	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/24/2007	7186.58	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/23/2007	7186.61	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/22/2007	7186.64	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/21/2007	7186.68	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/20/2007	7186.7	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/19/2007	7186.72	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/18/2007	7186.76	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/17/2007	7186.79	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/16/2007	7186.82	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/15/2007	7186.83	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/14/2007	7186.88	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/13/2007	7186.9	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/12/2007	7186.93	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/11/2007	7186.96	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/10/2007	7186.99	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/9/2007	7187.01	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/8/2007	7187.04	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/7/2007	7187.07	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/6/2007	7187.09	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/5/2007	7187.13	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/4/2007	7187.16	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/3/2007	7187.18	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/2/2007	7187.22	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/1/2007	7187.25	Manual
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	11/1/2007	7187.24	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/31/2007	7187.27	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/30/2007	7187.3	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/29/2007	7187.32	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/28/2007	7187.34	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/27/2007	7187.37	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/26/2007	7187.41	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/25/2007	7187.43	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/24/2007	7187.44	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/23/2007	7187.47	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/22/2007	7187.48	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/21/2007	7187.54	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/20/2007	7187.56	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/19/2007	7187.58	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/18/2007	7187.63	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/17/2007	7187.66	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/16/2007	7187.68	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/15/2007	7187.7	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/14/2007	7187.73	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/13/2007	7187.76	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/12/2007	7187.78	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/11/2007	7187.81	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/10/2007	7187.83	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/9/2007	7187.86	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/8/2007	7187.89	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/7/2007	7187.92	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/6/2007	7187.95	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/5/2007	7187.98	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/4/2007	7188.01	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/3/2007	7188.06	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/2/2007	7188.4	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	10/1/2007	7188.08	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/30/2007	7188.3	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/29/2007	7188.21	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/28/2007	7187.97	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/27/2007	7188.02	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/26/2007	7188.06	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/25/2007	7188.16	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/24/2007	7188.53	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/23/2007	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/22/2007	7188.1	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/21/2007	7188.4	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/20/2007	7187.66	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/19/2007	7187.7	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/18/2007	7187.74	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/17/2007	7187.75	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/16/2007	7187.79	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/15/2007	7187.87	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/14/2007	7187.92	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/13/2007	7187.96	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/12/2007	7187.99	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/11/2007	7188	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/10/2007	7188.03	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/9/2007	7188.09	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/8/2007	7188.16	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/7/2007	7188.37	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/6/2007	7188.19	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/5/2007	7188.46	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/4/2007	7188.12	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/3/2007	7188.33	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/2/2007	7188.13	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	9/1/2007	7187.97	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/31/2007	7188.02	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/30/2007	7188.51	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/29/2007	7187.39	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/28/2007	7187.59	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/27/2007	7188.13	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/26/2007	7185.29	Transducer
MCO-0.6	1.05	Single	5641	2	1.05	3.05	2	2.25	8/25/2007	7185.54	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/20/2008	7133.55	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/19/2008	7133.61	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/18/2008	7133.69	Manual
MCO-2	2	Single	4551	7	2	9	2	2.5	8/18/2008	7133.74	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/17/2008	7133.8	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/16/2008	7133.42	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/15/2008	7133.48	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/14/2008	7133.51	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/13/2008	7133.6	Manual
MCO-2	2	Single	4551	7	2	9	2	2.5	8/13/2008	7133.58	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/12/2008	7133.63	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/11/2008	7133.92	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/10/2008	7134.4	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/9/2008	7134.46	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/8/2008	7133.53	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/7/2008	7133.6	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/6/2008	7133.7	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/5/2008	7134.38	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/4/2008	7131.91	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/3/2008	7132.03	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/2/2008	7132.19	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/1/2008	7132.43	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/31/2008	7132.76	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/30/2008	7133.06	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/29/2008	7133.56	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/28/2008	7133.67	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/27/2008	7132.39	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/26/2008	7132.32	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/25/2008	7132.62	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/24/2008	7132.95	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/23/2008	7133.2	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/22/2008	7133.7	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/21/2008	7132.62	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/20/2008	7132.94	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-2	2	Single	4551	7	2	9	2	2.5	7/19/2008	7133.18	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/18/2008	7133.48	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/17/2008	7133.88	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/16/2008	7134.19	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/15/2008	7133.23	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/14/2008	7133.35	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/13/2008	7133.45	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/12/2008	7133.96	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/11/2008	7133.65	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/10/2008	7133.87	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/9/2008	7134.36	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/8/2008	7134.42	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/7/2008	7132.87	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/6/2008	7133.03	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/5/2008	7133.29	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/4/2008	7133.28	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/3/2008	7133.26	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/2/2008	7133.55	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	7/1/2008	7132.27	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/30/2008	7132.48	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/29/2008	7132.79	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/28/2008	7133.11	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/27/2008	7132.89	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/26/2008	7132.68	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/25/2008	7132.01	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/24/2008	7132.02	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/23/2008	7132.08	Manual
MCO-2	2	Single	4551	7	2	9	2	2.5	6/23/2008	7132.09	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/22/2008	7132.17	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/21/2008	7132.25	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/20/2008	7132.31	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/19/2008	7132.33	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/18/2008	7132.42	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/17/2008	7132.51	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/16/2008	7132.58	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/15/2008	7132.66	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/14/2008	7132.79	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/13/2008	7132.91	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/12/2008	7133.04	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/11/2008	7133.21	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/10/2008	7133.38	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/9/2008	7133.59	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/8/2008	7133.78	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/7/2008	7133.74	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/6/2008	7133.24	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/5/2008	7132.99	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/4/2008	7133.11	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/3/2008	7133.23	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/2/2008	7133.4	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	6/1/2008	7133.61	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/31/2008	7133.83	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/30/2008	7133.91	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/29/2008	7134.09	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/28/2008	7132.96	Manual
MCO-2	2	Single	4551	7	2	9	2	2.5	5/28/2008	7133.1	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/27/2008	7133.2	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-2	2	Single	4551	7	2	9	2	2.5	5/26/2008	7133.26	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/25/2008	7133.42	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/24/2008	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/23/2008	7133.33	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/22/2008	7133.39	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/21/2008	7133.5	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/20/2008	7133.66	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/19/2008	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/18/2008	7133.92	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/17/2008	7133.97	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/16/2008	7134.06	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/15/2008	7133.94	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/14/2008	7133.94	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/13/2008	7133.92	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/12/2008	7133.91	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/11/2008	7133.68	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/10/2008	7132.81	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/9/2008	7132.64	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/8/2008	7132.68	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/7/2008	7132.73	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/6/2008	7132.78	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/5/2008	7132.84	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/4/2008	7132.88	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/3/2008	7132.92	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/2/2008	7132.97	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	5/1/2008	7133.01	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/30/2008	7133.05	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/29/2008	7133.09	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/28/2008	7133.13	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/27/2008	7133.17	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/26/2008	7133.21	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/25/2008	7133.25	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/24/2008	7133.31	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/23/2008	7133.38	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/22/2008	7133.44	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/21/2008	7133.53	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/20/2008	7133.61	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/19/2008	7133.57	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/18/2008	7133.44	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/17/2008	7133.46	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/16/2008	7133.52	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/15/2008	7133.59	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/14/2008	7133.66	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/13/2008	7133.7	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/12/2008	7133.73	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/11/2008	7133.75	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/10/2008	7133.71	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/9/2008	7133.72	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/8/2008	7133.74	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/7/2008	7133.77	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/6/2008	7133.77	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/5/2008	7133.79	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/4/2008	7133.81	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/3/2008	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/2/2008	7133.81	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	4/1/2008	7133.81	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-2	2	Single	4551	7	2	9	2	2.5	3/31/2008	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/30/2008	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/29/2008	7133.79	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/28/2008	7133.79	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/27/2008	7133.8	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/26/2008	7133.79	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/25/2008	7133.77	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/24/2008	7133.78	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/23/2008	7133.8	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/22/2008	7133.83	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/21/2008	7133.84	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/20/2008	7133.81	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/19/2008	7133.79	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/18/2008	7133.81	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/17/2008	7133.84	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/16/2008	7133.84	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/15/2008	7133.86	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/14/2008	7133.88	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/13/2008	7133.86	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/12/2008	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/11/2008	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/10/2008	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/9/2008	7133.77	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/8/2008	7133.74	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/7/2008	7133.76	Manual
MCO-2	2	Single	4551	7	2	9	2	2.5	3/7/2008	7133.78	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/6/2008	7133.74	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/5/2008	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/4/2008	7133.72	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/3/2008	7133.71	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/2/2008	7133.79	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	3/1/2008	7133.76	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/29/2008	7133.76	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/28/2008	7133.71	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/27/2008	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/26/2008	7133.73	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/25/2008	7133.95	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/24/2008	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/23/2008	7133.71	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/22/2008	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/21/2008	7133.7	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/20/2008	7133.66	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/19/2008	7133.66	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/18/2008	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/17/2008	7133.76	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/16/2008	7133.78	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/15/2008	7133.8	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/14/2008	7133.76	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/13/2008	7133.76	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/12/2008	7133.79	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/11/2008	7133.8	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/10/2008	7133.68	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/9/2008	7133.6	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/8/2008	7133.52	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/7/2008	7133.72	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/6/2008	7133.6	Manual

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-2	2	Single	4551	7	2	9	2	2.5	2/6/2008	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/5/2008	7133.48	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/4/2008	7133.22	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/3/2008	7133.27	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/2/2008	7133.35	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	2/1/2008	7133.44	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/31/2008	7133.6	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/30/2008	7133.75	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/29/2008	7133.9	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/28/2008	7133.1	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/27/2008	7132.94	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/26/2008	7132.9	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/25/2008	7132.89	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/24/2008	7132.92	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/23/2008	7132.94	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/22/2008	7132.97	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/21/2008	7133	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/20/2008	7133.03	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/19/2008	7133.05	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/18/2008	7133.08	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/17/2008	7133.12	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/16/2008	7133.16	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/15/2008	7133.18	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/14/2008	7133.22	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/13/2008	7133.26	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/12/2008	7133.31	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/11/2008	7133.38	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/10/2008	7133.49	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/9/2008	7133.75	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/8/2008	7133.52	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/7/2008	7133.61	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/6/2008	7133.31	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/5/2008	7133.11	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/4/2008	7133.15	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/3/2008	7133.18	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/2/2008	7133.21	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	1/1/2008	7133.24	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/31/2007	7133.28	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/30/2007	7133.32	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/29/2007	7133.37	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/28/2007	7133.43	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/27/2007	7133.5	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/26/2007	7133.53	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/25/2007	7133.55	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/24/2007	7133.55	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/23/2007	7133.56	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/22/2007	7133.56	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/21/2007	7133.57	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/20/2007	7133.57	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/19/2007	7133.58	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/18/2007	7133.57	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/17/2007	7133.59	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/16/2007	7133.64	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/15/2007	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/14/2007	7133.73	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/13/2007	7133.79	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-2	2	Single	4551	7	2	9	2	2.5	12/12/2007	7133.84	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/11/2007	7133.9	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/10/2007	7133.86	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/9/2007	7134.07	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/8/2007	7133.75	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/7/2007	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/6/2007	7133.72	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/5/2007	7133.73	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/4/2007	7133.76	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/3/2007	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/2/2007	7133.91	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	12/1/2007	7134.47	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/30/2007	7133.28	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/29/2007	7133.3	Manual
MCO-2	2	Single	4551	7	2	9	2	2.5	11/29/2007	7133.25	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/28/2007	7133.28	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/27/2007	7133.34	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/26/2007	7133.44	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/25/2007	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/24/2007	7133.66	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/23/2007	7133.16	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/22/2007	7133.16	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/21/2007	7133.2	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/20/2007	7133.24	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/19/2007	7133.27	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/18/2007	7133.32	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/17/2007	7133.37	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/16/2007	7133.4	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/15/2007	7133.41	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/14/2007	7133.46	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/13/2007	7133.49	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/12/2007	7133.51	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/11/2007	7133.52	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/10/2007	7133.51	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/9/2007	7133.49	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/8/2007	7133.47	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/7/2007	7133.48	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/6/2007	7133.44	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/5/2007	7133.45	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/4/2007	7133.45	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/3/2007	7133.45	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/2/2007	7133.47	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	11/1/2007	7133.45	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/31/2007	7133.42	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/30/2007	7133.37	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/29/2007	7133.31	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/28/2007	7133.2	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/27/2007	7133.08	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/26/2007	7133.04	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/25/2007	7133.06	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/24/2007	7133.08	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/23/2007	7133.11	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/22/2007	7133.13	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/21/2007	7133.17	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/20/2007	7133.22	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/19/2007	7133.22	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-2	2	Single	4551	7	2	9	2	2.5	10/18/2007	7133.23	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/17/2007	7133.33	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/16/2007	7133.49	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/15/2007	7133.54	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/14/2007	7133.58	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/13/2007	7133.65	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/12/2007	7133.75	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/11/2007	7133.78	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/10/2007	7133.77	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/9/2007	7133.72	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/8/2007	7133.68	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/7/2007	7133.68	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/6/2007	7133.73	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/5/2007	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/4/2007	7133.8	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/3/2007	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/2/2007	7133.88	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	10/1/2007	7133.76	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/30/2007	7133.85	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/29/2007	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/28/2007	7133.68	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/27/2007	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/26/2007	7133.72	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/25/2007	7133.76	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/24/2007	7133.91	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/23/2007	7133.62	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/22/2007	7133.7	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/21/2007	7133.83	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/20/2007	7133.38	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/19/2007	7133.46	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/18/2007	7133.71	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/17/2007	7133.28	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/16/2007	7133.35	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/15/2007	7133.45	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/14/2007	7133.58	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/13/2007	7133.63	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/12/2007	7133.72	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/11/2007	7133.66	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/10/2007	7133.58	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/9/2007	7133.58	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/8/2007	7133.66	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/7/2007	7133.82	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/6/2007	7133.75	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/5/2007	7133.72	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/4/2007	7133.61	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/3/2007	7133.85	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/2/2007	7133.69	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	9/1/2007	7133.57	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/31/2007	7133.55	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/30/2007	7133.9	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/29/2007	7133.33	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/28/2007	7133.5	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/27/2007	7133.53	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/26/2007	7132.26	Transducer
MCO-2	2	Single	4551	7	2	9	2	2.5	8/25/2007	7132.49	Transducer
MCO-3	2	Single	4561	10	2	12	3	3.5	8/15/2008	7047.93	Manual

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-3	2	Single	4561	10	2	12	3	3.5	5/20/2008	7047.94	Manual
MCO-3	2	Single	4561	10	2	12	3	3.5	3/5/2008	7047.99	Manual
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/20/2008	6859.61	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/19/2008	6859.49	Manual
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/19/2008	6859.43	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/18/2008	6859.37	Manual
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/18/2008	6859.24	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/17/2008	6859.04	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/16/2008	6858.86	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/15/2008	6858.7	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/14/2008	6858.57	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/13/2008	6858.49	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/12/2008	6858.51	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/11/2008	6858.55	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/10/2008	6858.39	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/9/2008	6858.42	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/8/2008	6858.46	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/7/2008	6858.5	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/6/2008	6858.54	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/5/2008	6858.59	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/4/2008	6858.64	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/3/2008	6858.7	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/2/2008	6858.76	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/1/2008	6858.84	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/31/2008	6858.91	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/30/2008	6859	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/29/2008	6859.1	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/28/2008	6859.2	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/27/2008	6859.31	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/26/2008	6859.42	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/25/2008	6859.53	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/24/2008	6859.63	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/23/2008	6859.73	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/22/2008	6859.8	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/21/2008	6859.87	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/20/2008	6859.93	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/19/2008	6859.97	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/18/2008	6860.01	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/17/2008	6860.03	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/16/2008	6860.05	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/15/2008	6860.05	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/14/2008	6860.05	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/13/2008	6860.04	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/12/2008	6860.03	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/11/2008	6860.02	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/10/2008	6860	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/9/2008	6859.99	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/8/2008	6859.97	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/7/2008	6859.95	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/6/2008	6859.93	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/5/2008	6859.91	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/4/2008	6859.89	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/3/2008	6859.87	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/2/2008	6859.85	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	7/1/2008	6859.84	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/30/2008	6859.83	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/29/2008	6859.82	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/28/2008	6859.82	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/27/2008	6859.82	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/26/2008	6859.82	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/25/2008	6859.83	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/24/2008	6859.85	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/23/2008	6859.87	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/22/2008	6859.9	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/21/2008	6859.94	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/20/2008	6860	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/19/2008	6860.03	Manual
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/19/2008	6860.06	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/18/2008	6860.15	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/17/2008	6860.26	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/16/2008	6860.39	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/15/2008	6860.53	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/14/2008	6860.69	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/13/2008	6860.86	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/12/2008	6861.04	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/11/2008	6861.23	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/10/2008	6861.43	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/9/2008	6861.62	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/8/2008	6861.83	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/7/2008	6862.03	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/6/2008	6862.23	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/5/2008	6862.44	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/4/2008	6862.63	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/3/2008	6862.82	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/2/2008	6863.01	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	6/1/2008	6863.2	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/31/2008	6863.39	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/30/2008	6863.57	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/29/2008	6863.76	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/28/2008	6863.93	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/27/2008	6864.1	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/26/2008	6864.27	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/25/2008	6864.43	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/24/2008	6864.59	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/23/2008	6864.75	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/22/2008	6864.91	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/21/2008	6865	Manual
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/21/2008	6865.06	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/20/2008	6865.2	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/19/2008	6865.35	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/18/2008	6865.5	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/17/2008	6865.64	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/16/2008	6865.77	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/15/2008	6865.91	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/14/2008	6866.03	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/13/2008	6866.16	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/12/2008	6866.27	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/11/2008	6866.37	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/10/2008	6866.49	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/9/2008	6866.59	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/8/2008	6866.69	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/7/2008	6866.79	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/6/2008	6866.87	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/5/2008	6866.96	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/4/2008	6867.04	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/3/2008	6867.12	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/2/2008	6867.21	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	5/1/2008	6867.3	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/30/2008	6867.37	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/29/2008	6867.43	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/28/2008	6867.49	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/27/2008	6867.55	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/26/2008	6867.62	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/25/2008	6867.68	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/24/2008	6867.75	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/23/2008	6867.79	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/22/2008	6867.84	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/21/2008	6867.9	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/20/2008	6867.95	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/19/2008	6867.99	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/18/2008	6868.02	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/17/2008	6868.08	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/16/2008	6868.12	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/15/2008	6868.14	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/14/2008	6868.16	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/13/2008	6868.19	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/12/2008	6868.22	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/11/2008	6868.27	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/10/2008	6868.33	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/9/2008	6868.34	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/8/2008	6868.35	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/7/2008	6868.37	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/6/2008	6868.4	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/5/2008	6868.41	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/4/2008	6868.4	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/3/2008	6868.41	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/2/2008	6868.4	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	4/1/2008	6868.39	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/31/2008	6868.39	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/30/2008	6868.37	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/29/2008	6868.35	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/28/2008	6868.32	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/27/2008	6868.29	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/26/2008	6868.24	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/25/2008	6868.21	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/24/2008	6868.16	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/23/2008	6868.11	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/22/2008	6868.07	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/21/2008	6868.04	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/20/2008	6868.01	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/19/2008	6867.97	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/18/2008	6867.97	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/17/2008	6867.97	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/16/2008	6867.97	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/15/2008	6867.96	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/14/2008	6867.94	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/13/2008	6867.91	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/12/2008	6867.9	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/11/2008	6867.89	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/10/2008	6867.89	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/9/2008	6867.92	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/8/2008	6867.93	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/7/2008	6867.94	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/6/2008	6867.99	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/5/2008	6868.05	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/4/2008	6868.09	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/3/2008	6868.15	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/2/2008	6868.14	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	3/1/2008	6868.24	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/29/2008	6868.44	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/28/2008	6868.54	Manual
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/28/2008	6868.72	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/27/2008	6868.99	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/26/2008	6869.18	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/25/2008	6867.05	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/24/2008	6866.99	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/23/2008	6867.14	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/22/2008	6867.25	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/21/2008	6867.38	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/20/2008	6867.5	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/19/2008	6867.62	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/18/2008	6867.76	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/17/2008	6867.92	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/16/2008	6868.05	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/15/2008	6868.19	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/14/2008	6868.36	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/13/2008	6868.48	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/12/2008	6868.62	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/11/2008	6868.76	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/10/2008	6868.89	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/9/2008	6869.03	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/8/2008	6869.16	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/7/2008	6869.24	Manual
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/7/2008	6869.23	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/6/2008	6869.35	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/5/2008	6869.47	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/4/2008	6869.57	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/3/2008	6869.65	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/2/2008	6869.73	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	2/1/2008	6869.8	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/31/2008	6869.88	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/30/2008	6869.93	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/29/2008	6869.92	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/28/2008	6869.94	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/27/2008	6870.02	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/26/2008	6870.12	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/25/2008	6870.25	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/24/2008	6870.34	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/23/2008	6870.44	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/22/2008	6870.54	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/21/2008	6870.65	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/20/2008	6870.73	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/19/2008	6870.82	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/18/2008	6870.93	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/17/2008	6871.02	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/16/2008	6871.13	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/15/2008	6871.19	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/14/2008	6871.28	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/13/2008	6871.38	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/12/2008	6871.48	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/11/2008	6871.56	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/10/2008	6871.66	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/9/2008	6871.74	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/8/2008	6871.83	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/7/2008	6871.94	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/6/2008	6872.02	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/5/2008	6872.07	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/4/2008	6872.14	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/3/2008	6872.19	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/2/2008	6872.23	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	1/1/2008	6872.29	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/31/2007	6872.42	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/30/2007	6872.46	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/29/2007	6872.51	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/28/2007	6872.56	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/27/2007	6872.65	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/26/2007	6872.61	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/25/2007	6872.65	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/24/2007	6872.61	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/23/2007	6872.59	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/22/2007	6872.61	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/21/2007	6872.58	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/20/2007	6872.49	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/19/2007	6872.42	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/18/2007	6872.32	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/17/2007	6872.21	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/16/2007	6872.05	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/15/2007	6871.9	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/14/2007	6871.75	Manual
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/14/2007	6871.73	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/13/2007	6871.51	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/12/2007	6871.32	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/11/2007	6871.19	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/10/2007	6871.03	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/9/2007	6870.95	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/8/2007	6870.89	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/7/2007	6870.8	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/6/2007	6870.67	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/5/2007	6870.47	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/4/2007	6870.17	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/3/2007	6869.76	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/2/2007	6869.22	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	12/1/2007	6867.63	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/30/2007	6867.81	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/29/2007	6868	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/28/2007	6868.21	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/27/2007	6868.36	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/26/2007	6868.54	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/25/2007	6868.7	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/24/2007	6868.84	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/23/2007	6868.97	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/22/2007	6869.07	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/21/2007	6869.2	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/20/2007	6869.29	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/19/2007	6869.37	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/18/2007	6869.46	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/17/2007	6869.54	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/16/2007	6869.6	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/15/2007	6869.65	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/14/2007	6869.74	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/13/2007	6869.78	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/12/2007	6869.85	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/11/2007	6869.9	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/10/2007	6869.94	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/9/2007	6869.98	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/8/2007	6870.01	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/7/2007	6870.04	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/6/2007	6870.07	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/5/2007	6870.11	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/4/2007	6870.12	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/3/2007	6870.13	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/2/2007	6870.18	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	11/1/2007	6870.17	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/31/2007	6870.2	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/30/2007	6870.15	Manual
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/30/2007	6870.19	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/29/2007	6870.17	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/28/2007	6870.15	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/27/2007	6870.15	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/26/2007	6870.16	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/25/2007	6870.12	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/24/2007	6870.07	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/23/2007	6870.04	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/22/2007	6869.99	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/21/2007	6870.01	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/20/2007	6869.94	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/19/2007	6869.87	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/18/2007	6869.83	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/17/2007	6869.77	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/16/2007	6869.67	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/15/2007	6869.59	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/14/2007	6869.5	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/13/2007	6869.41	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/12/2007	6869.29	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/11/2007	6869.17	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/10/2007	6869.03	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/9/2007	6868.87	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/8/2007	6868.73	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/7/2007	6868.58	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/6/2007	6868.43	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/5/2007	6868.26	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/4/2007	6868.08	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/3/2007	6867.9	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/2/2007	6867.74	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	10/1/2007	6867.56	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/30/2007	6867.43	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/29/2007	6867.28	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/28/2007	6867.11	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/27/2007	6866.97	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/26/2007	6866.83	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/25/2007	6866.7	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/24/2007	6866.58	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/23/2007	6866.43	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/22/2007	6866.26	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/21/2007	6866.08	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/20/2007	6865.88	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/19/2007	6865.68	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/18/2007	6865.46	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/17/2007	6865.24	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/16/2007	6864.96	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/15/2007	6864.66	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/14/2007	6864.32	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/13/2007	6863.94	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/12/2007	6863.5	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/11/2007	6863.02	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/10/2007	6862.52	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/9/2007	6861.98	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/8/2007	6861.41	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/7/2007	6860.68	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/6/2007	6860.13	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/5/2007	6859.63	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/4/2007	6859.24	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/3/2007	6858.78	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/2/2007	6858.29	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	9/1/2007	6858.19	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/31/2007	6858.16	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/30/2007	6858.18	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/29/2007	6858.2	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/28/2007	6858.22	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/27/2007	6858.25	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/26/2007	6858.27	Transducer
MCO-4B	8.9	Single	4581	20	8.9	28.9	2	2.5	8/25/2007	6858.29	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/20/2008	6847.29	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/19/2008	6847.28	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/18/2008	6847.24	Manual
MCO-5	21	Single	4591	25	21	46	3	3.5	8/18/2008	6847.24	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/17/2008	6847.25	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/16/2008	6847.27	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/15/2008	6846.6	Manual
MCO-5	21	Single	4591	25	21	46	3	3.5	8/15/2008	6846.62	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/14/2008	6847.36	Manual
MCO-5	21	Single	4591	25	21	46	3	3.5	8/14/2008	6847.34	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/13/2008	6847.39	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/12/2008	6847.44	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/11/2008	6847.47	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/10/2008	6847.51	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/9/2008	6847.58	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/8/2008	6847.65	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/7/2008	6847.72	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/6/2008	6847.79	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/5/2008	6847.87	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/4/2008	6847.96	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-5	21	Single	4591	25	21	46	3	3.5	8/3/2008	6848.04	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/2/2008	6848.12	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/1/2008	6848.2	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/31/2008	6848.28	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/30/2008	6848.34	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/29/2008	6848.4	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/28/2008	6848.45	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/27/2008	6848.48	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/26/2008	6848.51	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/25/2008	6848.53	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/24/2008	6848.54	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/23/2008	6848.55	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/22/2008	6848.55	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/21/2008	6848.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/20/2008	6848.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/19/2008	6848.57	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/18/2008	6848.57	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/17/2008	6848.57	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/16/2008	6848.57	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/15/2008	6848.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/14/2008	6848.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/13/2008	6848.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/12/2008	6848.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/11/2008	6848.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/10/2008	6848.57	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/9/2008	6848.58	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/8/2008	6848.59	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/7/2008	6848.61	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/6/2008	6848.63	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/5/2008	6848.66	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/4/2008	6848.7	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/3/2008	6848.76	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/2/2008	6848.82	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	7/1/2008	6848.89	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/30/2008	6848.98	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/29/2008	6849.08	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/28/2008	6849.19	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/27/2008	6849.31	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/26/2008	6849.44	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/25/2008	6849.59	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/24/2008	6849.74	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/23/2008	6849.89	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/22/2008	6850.06	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/21/2008	6850.23	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/20/2008	6850.41	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/19/2008	6850.6	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/18/2008	6850.78	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/17/2008	6850.97	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/16/2008	6851.14	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/15/2008	6851.31	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/14/2008	6851.47	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/13/2008	6851.64	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/12/2008	6851.8	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/11/2008	6851.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/10/2008	6852.11	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/9/2008	6852.2	Manual

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-5	21	Single	4591	25	21	46	3	3.5	6/9/2008	6852.26	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/8/2008	6852.41	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/7/2008	6852.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/6/2008	6852.71	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/5/2008	6852.85	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/4/2008	6852.99	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/3/2008	6853.11	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/2/2008	6853.24	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	6/1/2008	6853.36	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/31/2008	6853.47	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/30/2008	6853.58	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/29/2008	6853.68	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/28/2008	6853.78	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/27/2008	6853.88	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/26/2008	6853.98	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/25/2008	6854.06	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/24/2008	6854.15	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/23/2008	6854.24	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/22/2008	6854.32	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/21/2008	6854.4	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/20/2008	6854.47	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/19/2008	6854.55	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/18/2008	6854.62	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/17/2008	6854.68	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/16/2008	6854.75	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/15/2008	6854.82	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/14/2008	6854.88	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/13/2008	6854.95	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/12/2008	6855	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/11/2008	6855.04	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/10/2008	6855.11	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/9/2008	6855.15	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/8/2008	6855.2	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/7/2008	6855.26	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/6/2008	6855.29	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/5/2008	6855.33	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/4/2008	6855.37	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/3/2008	6855.4	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/2/2008	6855.45	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	5/1/2008	6855.49	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/30/2008	6855.52	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/29/2008	6855.54	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/28/2008	6855.57	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/27/2008	6855.6	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/26/2008	6855.63	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/25/2008	6855.66	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/24/2008	6855.69	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/23/2008	6855.71	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/22/2008	6855.73	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/21/2008	6855.76	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/20/2008	6855.79	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/19/2008	6855.8	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/18/2008	6855.81	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/17/2008	6855.84	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/16/2008	6855.86	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/15/2008	6855.86	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-5	21	Single	4591	25	21	46	3	3.5	4/14/2008	6855.86	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/13/2008	6855.87	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/12/2008	6855.89	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/11/2008	6855.92	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/10/2008	6855.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/9/2008	6855.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/8/2008	6855.95	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/7/2008	6855.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/6/2008	6855.98	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/5/2008	6855.98	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/4/2008	6855.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/3/2008	6855.98	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/2/2008	6855.97	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	4/1/2008	6855.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/31/2008	6855.98	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/30/2008	6855.97	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/29/2008	6855.97	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/28/2008	6855.97	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/27/2008	6855.97	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/26/2008	6855.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/25/2008	6855.97	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/24/2008	6855.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/23/2008	6855.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/22/2008	6855.98	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/21/2008	6855.99	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/20/2008	6856.01	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/19/2008	6856.02	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/18/2008	6856.05	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/17/2008	6856.09	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/16/2008	6856.11	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/15/2008	6856.12	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/14/2008	6856.16	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/13/2008	6856.19	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/12/2008	6856.22	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/11/2008	6856.25	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/10/2008	6856.3	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/9/2008	6856.37	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/8/2008	6856.43	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/7/2008	6856.49	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/6/2008	6856.58	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/5/2008	6856.67	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/4/2008	6856.74	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/3/2008	6856.84	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/2/2008	6856.97	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	3/1/2008	6857.04	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/29/2008	6857.17	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/28/2008	6857.24	Manual
MCO-5	21	Single	4591	25	21	46	3	3.5	2/28/2008	6857.19	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/27/2008	6857.17	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/26/2008	6856.93	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/25/2008	6856.18	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/24/2008	6856.18	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/23/2008	6856.3	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/22/2008	6856.38	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/21/2008	6856.48	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/20/2008	6856.56	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-5	21	Single	4591	25	21	46	3	3.5	2/19/2008	6856.65	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/18/2008	6856.74	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/17/2008	6856.84	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/16/2008	6856.91	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/15/2008	6856.99	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/14/2008	6857.11	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/13/2008	6857.17	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/12/2008	6857.25	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/11/2008	6857.34	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/10/2008	6857.4	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/9/2008	6857.49	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/8/2008	6857.58	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/7/2008	6857.69	Manual
MCO-5	21	Single	4591	25	21	46	3	3.5	2/7/2008	6857.74	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/6/2008	6857.81	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/5/2008	6857.91	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/4/2008	6857.99	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/3/2008	6858.02	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/2/2008	6858.08	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	2/1/2008	6858.13	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/31/2008	6858.22	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/30/2008	6858.28	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/29/2008	6858.35	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/28/2008	6858.4	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/27/2008	6858.44	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/26/2008	6858.51	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/25/2008	6858.61	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/24/2008	6858.68	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/23/2008	6858.75	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/22/2008	6858.82	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/21/2008	6858.91	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/20/2008	6858.95	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/19/2008	6859	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/18/2008	6859.08	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/17/2008	6859.14	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/16/2008	6859.22	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/15/2008	6859.22	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/14/2008	6859.26	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/13/2008	6859.32	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/12/2008	6859.37	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/11/2008	6859.41	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/10/2008	6859.45	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/9/2008	6859.47	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/8/2008	6859.5	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/7/2008	6859.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/6/2008	6859.59	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/5/2008	6859.58	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/4/2008	6859.58	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/3/2008	6859.57	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/2/2008	6859.52	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	1/1/2008	6859.49	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/31/2007	6859.57	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/30/2007	6859.54	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/29/2007	6859.51	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/28/2007	6859.47	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/27/2007	6859.48	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-5	21	Single	4591	25	21	46	3	3.5	12/26/2007	6859.38	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/25/2007	6859.34	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/24/2007	6859.24	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/23/2007	6859.16	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/22/2007	6859.12	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/21/2007	6859.04	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/20/2007	6858.92	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/19/2007	6858.83	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/18/2007	6858.74	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/17/2007	6858.65	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/16/2007	6858.56	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/15/2007	6858.49	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/14/2007	6858.43	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/13/2007	6858.34	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/12/2007	6858.27	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/11/2007	6858.26	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/10/2007	6858.18	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/9/2007	6858.13	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/8/2007	6858.09	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/7/2007	6858.04	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/6/2007	6857.99	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/5/2007	6857.94	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/4/2007	6857.88	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/3/2007	6857.88	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/2/2007	6857.88	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	12/1/2007	6856.76	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/30/2007	6856.78	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/29/2007	6856.82	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/28/2007	6856.9	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/27/2007	6856.91	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/26/2007	6856.97	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/25/2007	6857.01	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/24/2007	6857.05	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/23/2007	6857.07	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/22/2007	6857.06	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/21/2007	6857.11	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/20/2007	6857.11	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/19/2007	6857.1	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/18/2007	6857.11	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/17/2007	6857.11	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/16/2007	6857.09	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/15/2007	6857.05	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/14/2007	6857.07	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/13/2007	6857.03	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/12/2007	6857.02	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/11/2007	6857	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/10/2007	6856.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/9/2007	6856.92	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/8/2007	6856.88	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/7/2007	6856.82	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/6/2007	6856.77	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/5/2007	6856.73	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/4/2007	6856.66	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/3/2007	6856.6	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/2/2007	6856.55	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	11/1/2007	6856.47	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-5	21	Single	4591	25	21	46	3	3.5	10/31/2007	6856.41	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/30/2007	6856.39	Manual
MCO-5	21	Single	4591	25	21	46	3	3.5	10/30/2007	6856.32	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/29/2007	6856.23	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/28/2007	6856.13	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/27/2007	6856.06	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/26/2007	6855.98	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/25/2007	6855.87	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/24/2007	6855.75	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/23/2007	6855.66	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/22/2007	6855.54	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/21/2007	6855.47	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/20/2007	6855.34	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/19/2007	6855.21	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/18/2007	6855.1	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/17/2007	6854.98	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/16/2007	6854.84	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/15/2007	6854.71	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/14/2007	6854.58	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/13/2007	6854.45	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/12/2007	6854.31	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/11/2007	6854.17	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/10/2007	6854.02	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/9/2007	6853.88	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/8/2007	6853.76	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/7/2007	6853.63	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/6/2007	6853.51	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/5/2007	6853.39	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/4/2007	6853.27	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/3/2007	6853.13	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/2/2007	6853	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	10/1/2007	6852.85	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/30/2007	6852.73	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/29/2007	6852.59	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/28/2007	6852.43	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/27/2007	6852.26	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/26/2007	6852.09	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/25/2007	6851.9	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/24/2007	6851.71	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/23/2007	6851.49	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/22/2007	6851.24	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/21/2007	6850.96	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/20/2007	6850.64	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/19/2007	6850.27	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/18/2007	6849.88	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/17/2007	6849.47	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/16/2007	6849.09	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/15/2007	6848.76	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/14/2007	6848.45	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/13/2007	6848.2	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/12/2007	6848	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/11/2007	6847.84	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/10/2007	6847.71	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/9/2007	6847.58	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/8/2007	6847.45	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/7/2007	6847.31	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-5	21	Single	4591	25	21	46	3	3.5	9/6/2007	6847.29	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/5/2007	6847.29	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/4/2007	6847.32	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/3/2007	6847.2	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/2/2007	6847.12	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	9/1/2007	6847.16	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/31/2007	6847.19	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/30/2007	6847.21	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/29/2007	6847.26	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/28/2007	6847.33	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/27/2007	6847.41	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/26/2007	6847.52	Transducer
MCO-5	21	Single	4591	25	21	46	3	3.5	8/25/2007	6847.66	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/20/2008	6809.74	Manual
MCO-6	27	Single	4601	20	27	47	4	4.5	8/20/2008	6809.76	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/19/2008	6809.8	Manual
MCO-6	27	Single	4601	20	27	47	4	4.5	8/19/2008	6809.8	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/18/2008	6809.84	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/17/2008	6809.87	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/16/2008	6809.89	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/15/2008	6809.91	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/14/2008	6809.93	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/13/2008	6809.95	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/12/2008	6809.97	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/11/2008	6810	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/10/2008	6810	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/9/2008	6810.02	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/8/2008	6810.03	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/7/2008	6810.04	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/6/2008	6810.05	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/5/2008	6810.06	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/4/2008	6810.07	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/3/2008	6810.08	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/2/2008	6810.09	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/1/2008	6810.1	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/31/2008	6810.11	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/30/2008	6810.13	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/29/2008	6810.15	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/28/2008	6810.17	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/27/2008	6810.19	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/26/2008	6810.22	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/25/2008	6810.26	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/24/2008	6810.31	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/23/2008	6810.36	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/22/2008	6810.42	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/21/2008	6810.48	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/20/2008	6810.56	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/19/2008	6810.64	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/18/2008	6810.72	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/17/2008	6810.81	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/16/2008	6810.9	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/15/2008	6810.99	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/14/2008	6811.08	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/13/2008	6811.16	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/12/2008	6811.24	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/11/2008	6811.32	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-6	27	Single	4601	20	27	47	4	4.5	7/10/2008	6811.39	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/9/2008	6811.47	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/8/2008	6811.54	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/7/2008	6811.6	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/6/2008	6811.67	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/5/2008	6811.73	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/4/2008	6811.79	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/3/2008	6811.85	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/2/2008	6811.91	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	7/1/2008	6811.96	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/30/2008	6812.02	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/29/2008	6812.08	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/28/2008	6812.14	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/27/2008	6812.2	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/26/2008	6812.25	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/25/2008	6812.31	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/24/2008	6812.36	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/23/2008	6812.41	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/22/2008	6812.46	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/21/2008	6812.5	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/20/2008	6812.55	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/19/2008	6812.57	Manual
MCO-6	27	Single	4601	20	27	47	4	4.5	6/19/2008	6812.57	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/18/2008	6812.61	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/17/2008	6812.65	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/16/2008	6812.7	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/15/2008	6812.73	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/14/2008	6812.77	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/13/2008	6812.81	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/12/2008	6812.85	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/11/2008	6812.89	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/10/2008	6812.92	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/9/2008	6812.96	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/8/2008	6813	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/7/2008	6813.04	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/6/2008	6813.08	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/5/2008	6813.12	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/4/2008	6813.16	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/3/2008	6813.2	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/2/2008	6813.24	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	6/1/2008	6813.28	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/31/2008	6813.32	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/30/2008	6813.36	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/29/2008	6813.4	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/28/2008	6813.44	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/27/2008	6813.49	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/26/2008	6813.53	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/25/2008	6813.57	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/24/2008	6813.62	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/23/2008	6813.67	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/22/2008	6813.71	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/21/2008	6813.76	Manual
MCO-6	27	Single	4601	20	27	47	4	4.5	5/21/2008	6813.74	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/20/2008	6813.78	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/19/2008	6813.82	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/18/2008	6813.86	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-6	27	Single	4601	20	27	47	4	4.5	5/17/2008	6813.9	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/16/2008	6813.95	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/15/2008	6814	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/14/2008	6814.05	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/13/2008	6814.1	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/12/2008	6814.14	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/11/2008	6814.18	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/10/2008	6814.23	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/9/2008	6814.27	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/8/2008	6814.32	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/7/2008	6814.37	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/6/2008	6814.41	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/5/2008	6814.45	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/4/2008	6814.49	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/3/2008	6814.54	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/2/2008	6814.59	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	5/1/2008	6814.63	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/30/2008	6814.66	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/29/2008	6814.69	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/28/2008	6814.72	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/27/2008	6814.77	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/26/2008	6814.81	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/25/2008	6814.85	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/24/2008	6814.89	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/23/2008	6814.92	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/22/2008	6814.96	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/21/2008	6815	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/20/2008	6815.03	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/19/2008	6815.06	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/18/2008	6815.09	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/17/2008	6815.13	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/16/2008	6815.16	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/15/2008	6815.18	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/14/2008	6815.2	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/13/2008	6815.24	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/12/2008	6815.27	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/11/2008	6815.32	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/10/2008	6815.36	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/9/2008	6815.39	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/8/2008	6815.41	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/7/2008	6815.45	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/6/2008	6815.48	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/5/2008	6815.51	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/4/2008	6815.54	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/3/2008	6815.58	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/2/2008	6815.61	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	4/1/2008	6815.64	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/31/2008	6815.69	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/30/2008	6815.72	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/29/2008	6815.75	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/28/2008	6815.78	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/27/2008	6815.82	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/26/2008	6815.85	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/25/2008	6815.88	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/24/2008	6815.91	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/23/2008	6815.94	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-6	27	Single	4601	20	27	47	4	4.5	3/22/2008	6815.98	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/21/2008	6816.02	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/20/2008	6816.05	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/19/2008	6816.09	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/18/2008	6816.14	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/17/2008	6816.18	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/16/2008	6816.21	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/15/2008	6816.24	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/14/2008	6816.26	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/13/2008	6816.28	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/12/2008	6816.3	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/11/2008	6816.31	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/10/2008	6816.33	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/9/2008	6816.38	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/8/2008	6816.39	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/7/2008	6816.4	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/6/2008	6816.43	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/5/2008	6816.46	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/4/2008	6816.44	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/3/2008	6816.46	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/2/2008	6816.5	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	3/1/2008	6816.46	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	2/29/2008	6816.48	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	2/28/2008	6816.5	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	2/28/2008	6816.5	Manual
MCO-6	27	Single	4601	20	27	47	4	4.5	2/21/2008	6816.56	Manual
MCO-6	27	Single	4601	20	27	47	4	4.5	12/14/2007	6816.23	Manual
MCO-6	27	Single	4601	20	27	47	4	4.5	10/30/2007	6812.12	Manual
MCO-6	27	Single	4601	20	27	47	4	4.5	10/30/2007	6812.01	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/29/2007	6811.92	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/28/2007	6811.83	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/27/2007	6811.75	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/26/2007	6811.66	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/25/2007	6811.55	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/24/2007	6811.45	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/23/2007	6811.34	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/22/2007	6811.23	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/21/2007	6811.14	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/20/2007	6811.03	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/19/2007	6810.92	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/18/2007	6810.82	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/17/2007	6810.73	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/16/2007	6810.64	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/15/2007	6810.54	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/14/2007	6810.44	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/13/2007	6810.35	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/12/2007	6810.27	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/11/2007	6810.18	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/10/2007	6810.1	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/9/2007	6810.02	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/8/2007	6809.94	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/7/2007	6809.87	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/6/2007	6809.81	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/5/2007	6809.76	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/4/2007	6809.71	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/3/2007	6809.66	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-6	27	Single	4601	20	27	47	4	4.5	10/2/2007	6809.63	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	10/1/2007	6809.59	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/30/2007	6809.57	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/29/2007	6809.54	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/28/2007	6809.52	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/27/2007	6809.5	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/26/2007	6809.49	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/25/2007	6809.48	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/24/2007	6809.49	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/23/2007	6809.5	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/22/2007	6809.52	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/21/2007	6809.55	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/20/2007	6809.59	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/19/2007	6809.64	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/18/2007	6809.69	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/17/2007	6809.77	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/16/2007	6809.87	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/15/2007	6809.99	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/14/2007	6810.12	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/13/2007	6810.27	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/12/2007	6810.42	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/11/2007	6810.58	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/10/2007	6810.73	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/9/2007	6810.88	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/8/2007	6811.02	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/7/2007	6811.15	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/6/2007	6811.28	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/5/2007	6811.39	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/4/2007	6811.51	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/3/2007	6811.62	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/2/2007	6811.71	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	9/1/2007	6811.8	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/31/2007	6811.89	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/30/2007	6811.98	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/29/2007	6812.07	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/28/2007	6812.15	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/27/2007	6812.22	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/26/2007	6812.3	Transducer
MCO-6	27	Single	4601	20	27	47	4	4.5	8/25/2007	6812.38	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/20/2008	6788.14	Manual
MCO-7	39	Single	4631	30	39	69	3	3.5	8/20/2008	6788.25	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/19/2008	6788.42	Manual
MCO-7	39	Single	4631	30	39	69	3	3.5	8/19/2008	6788.46	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/18/2008	6788.71	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/17/2008	6788.97	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/16/2008	6789.27	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/15/2008	6789.63	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/14/2008	6790.11	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/13/2008	6790.82	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/12/2008	6791.66	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/11/2008	6787.18	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/10/2008	6786.96	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/9/2008	6787.03	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/8/2008	6787.11	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/7/2008	6787.18	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/6/2008	6787.25	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7	39	Single	4631	30	39	69	3	3.5	8/5/2008	6787.33	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/4/2008	6787.4	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/3/2008	6787.48	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/2/2008	6787.55	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/1/2008	6787.62	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/31/2008	6787.7	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/30/2008	6787.78	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/29/2008	6787.86	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/28/2008	6787.93	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/27/2008	6788.01	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/26/2008	6788.08	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/25/2008	6788.16	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/24/2008	6788.23	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/23/2008	6788.31	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/22/2008	6788.38	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/21/2008	6788.45	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/20/2008	6788.52	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/19/2008	6788.59	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/18/2008	6788.65	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/17/2008	6788.71	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/16/2008	6788.77	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/15/2008	6788.83	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/14/2008	6788.89	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/13/2008	6788.94	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/12/2008	6789.01	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/11/2008	6789.06	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/10/2008	6789.11	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/9/2008	6789.16	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/8/2008	6789.21	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/7/2008	6789.25	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/6/2008	6789.29	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/5/2008	6789.33	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/4/2008	6789.37	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/3/2008	6789.41	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/2/2008	6789.44	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	7/1/2008	6789.47	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/30/2008	6789.51	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/29/2008	6789.54	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/28/2008	6789.58	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/27/2008	6789.62	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/26/2008	6789.64	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/25/2008	6789.67	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/24/2008	6789.71	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/23/2008	6789.73	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/22/2008	6789.76	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/21/2008	6789.79	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/20/2008	6789.83	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/19/2008	6789.86	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/18/2008	6789.88	Manual
MCO-7	39	Single	4631	30	39	69	3	3.5	6/18/2008	6789.89	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/17/2008	6789.92	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/16/2008	6789.96	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/15/2008	6789.98	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/14/2008	6790	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/13/2008	6790.04	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/12/2008	6790.07	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7	39	Single	4631	30	39	69	3	3.5	6/11/2008	6790.11	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/10/2008	6790.13	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/9/2008	6790.16	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/8/2008	6790.19	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/7/2008	6790.22	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/6/2008	6790.25	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/5/2008	6790.3	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/4/2008	6790.32	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/3/2008	6790.33	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/2/2008	6790.36	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	6/1/2008	6790.38	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/31/2008	6790.41	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/30/2008	6790.44	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/29/2008	6790.46	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/28/2008	6790.49	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/27/2008	6790.52	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/26/2008	6790.56	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/25/2008	6790.58	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/24/2008	6790.62	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/23/2008	6790.67	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/22/2008	6790.69	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/21/2008	6790.73	Manual
MCO-7	39	Single	4631	30	39	69	3	3.5	5/21/2008	6790.7	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/20/2008	6790.72	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/19/2008	6790.75	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/18/2008	6790.76	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/17/2008	6790.79	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/16/2008	6790.82	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/15/2008	6790.86	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/14/2008	6790.88	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/13/2008	6790.92	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/12/2008	6790.94	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/11/2008	6790.95	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/10/2008	6791	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/9/2008	6791.02	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/8/2008	6791.05	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/7/2008	6791.09	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/6/2008	6791.1	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/5/2008	6791.12	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/4/2008	6791.14	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/3/2008	6791.17	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/2/2008	6791.21	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	5/1/2008	6791.25	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/30/2008	6791.26	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/29/2008	6791.26	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/28/2008	6791.28	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/27/2008	6791.3	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/26/2008	6791.33	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/25/2008	6791.36	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/24/2008	6791.38	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/23/2008	6791.4	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/22/2008	6791.42	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/21/2008	6791.45	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/20/2008	6791.47	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/19/2008	6791.47	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/18/2008	6791.47	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7	39	Single	4631	30	39	69	3	3.5	4/17/2008	6791.52	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/16/2008	6791.54	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/15/2008	6791.53	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/14/2008	6791.5	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/13/2008	6791.51	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/12/2008	6791.52	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/11/2008	6791.57	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/10/2008	6791.64	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/9/2008	6791.62	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/8/2008	6791.6	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/7/2008	6791.62	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/6/2008	6791.64	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/5/2008	6791.63	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/4/2008	6791.61	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/3/2008	6791.63	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/2/2008	6791.61	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	4/1/2008	6791.61	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/31/2008	6791.64	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/30/2008	6791.64	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/29/2008	6791.63	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/28/2008	6791.63	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/27/2008	6791.63	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/26/2008	6791.62	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/25/2008	6791.61	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/24/2008	6791.59	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/23/2008	6791.57	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/22/2008	6791.58	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/21/2008	6791.57	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/20/2008	6791.57	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/19/2008	6791.54	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/18/2008	6791.53	Manual
MCO-7	39	Single	4631	30	39	69	3	3.5	3/18/2008	6791.55	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/17/2008	6791.56	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/16/2008	6791.56	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/15/2008	6791.53	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/14/2008	6791.54	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/13/2008	6791.52	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/12/2008	6791.49	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/11/2008	6791.47	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/10/2008	6791.44	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/9/2008	6791.47	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/8/2008	6791.45	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/7/2008	6791.42	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/6/2008	6791.42	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/5/2008	6791.43	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/4/2008	6791.38	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/3/2008	6791.36	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/2/2008	6791.38	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	3/1/2008	6791.33	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/29/2008	6791.34	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/28/2008	6791.34	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/27/2008	6791.31	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/26/2008	6791.31	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/25/2008	6791.4	Manual
MCO-7	39	Single	4631	30	39	69	3	3.5	2/25/2008	6791.28	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/24/2008	6791.2	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7	39	Single	4631	30	39	69	3	3.5	2/23/2008	6791.27	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/22/2008	6791.24	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/21/2008	6791.24	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/20/2008	6791.22	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/19/2008	6791.19	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/18/2008	6791.19	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/17/2008	6791.22	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/16/2008	6791.19	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/15/2008	6791.18	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/14/2008	6791.23	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/13/2008	6791.19	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/12/2008	6791.19	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/11/2008	6791.21	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/10/2008	6791.2	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/9/2008	6791.24	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/8/2008	6791.3	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/7/2008	6791.32	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/6/2008	6791.38	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/5/2008	6791.5	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/4/2008	6791.63	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/3/2008	6791.76	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/2/2008	6791.96	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	2/1/2008	6792.12	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/31/2008	6792.28	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/30/2008	6792.28	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/29/2008	6790.49	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/28/2008	6790.2	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/27/2008	6790.16	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/26/2008	6790.13	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/25/2008	6790.14	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/24/2008	6790.12	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/23/2008	6790.1	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/22/2008	6790.08	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/21/2008	6790.08	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/20/2008	6790.05	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/19/2008	6790.02	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/18/2008	6790.03	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/17/2008	6790.02	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/16/2008	6790.02	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/15/2008	6789.98	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/14/2008	6789.95	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/13/2008	6789.96	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/12/2008	6789.95	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/11/2008	6789.94	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/10/2008	6789.93	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/9/2008	6789.91	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/8/2008	6789.89	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/7/2008	6789.9	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/6/2008	6789.89	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/5/2008	6789.86	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/4/2008	6789.84	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/3/2008	6789.81	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/2/2008	6789.77	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	1/1/2008	6789.74	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/31/2007	6789.8	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/30/2007	6789.78	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7	39	Single	4631	30	39	69	3	3.5	12/29/2007	6789.76	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/28/2007	6789.73	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/27/2007	6789.75	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/26/2007	6789.69	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/25/2007	6789.69	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/24/2007	6789.64	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/23/2007	6789.61	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/22/2007	6789.62	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/21/2007	6789.6	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/20/2007	6789.55	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/19/2007	6789.52	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/18/2007	6789.48	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/17/2007	6789.45	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/16/2007	6789.4	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/15/2007	6789.37	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/14/2007	6789.37	Manual
MCO-7	39	Single	4631	30	39	69	3	3.5	12/14/2007	6789.34	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/13/2007	6789.27	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/12/2007	6789.22	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/11/2007	6789.23	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/10/2007	6789.18	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/9/2007	6789.18	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/8/2007	6789.22	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/7/2007	6789.32	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/6/2007	6789.52	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/5/2007	6789.89	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/4/2007	6790.32	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/3/2007	6790.85	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/2/2007	6789.24	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	12/1/2007	6786.6	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/30/2007	6786.54	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/29/2007	6786.49	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/28/2007	6786.46	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/27/2007	6786.43	Manual
MCO-7	39	Single	4631	30	39	69	3	3.5	11/27/2007	6786.39	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/26/2007	6786.37	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/25/2007	6786.34	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/24/2007	6786.3	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/23/2007	6786.26	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/22/2007	6786.19	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/21/2007	6786.18	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/20/2007	6786.13	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/19/2007	6786.08	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/18/2007	6786.05	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/17/2007	6786.02	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/16/2007	6785.98	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/15/2007	6785.93	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/14/2007	6785.93	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/13/2007	6785.89	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/12/2007	6785.88	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/11/2007	6785.87	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/10/2007	6785.85	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/9/2007	6785.82	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/8/2007	6785.81	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/7/2007	6785.79	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/6/2007	6785.77	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7	39	Single	4631	30	39	69	3	3.5	11/5/2007	6785.78	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/4/2007	6785.77	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/3/2007	6785.77	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/2/2007	6785.8	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	11/1/2007	6785.8	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/31/2007	6785.82	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/30/2007	6785.85	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/29/2007	6785.86	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/28/2007	6785.88	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/27/2007	6785.92	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/26/2007	6785.98	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/25/2007	6786.02	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/24/2007	6786.05	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/23/2007	6786.12	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/22/2007	6786.17	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/21/2007	6786.24	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/20/2007	6786.29	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/19/2007	6786.31	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/18/2007	6786.36	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/17/2007	6786.41	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/16/2007	6786.47	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/15/2007	6786.55	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/14/2007	6786.62	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/13/2007	6786.69	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/12/2007	6786.76	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/11/2007	6786.83	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/10/2007	6786.9	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/9/2007	6786.97	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/8/2007	6787.05	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/7/2007	6787.12	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/6/2007	6787.2	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/5/2007	6787.27	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/4/2007	6787.34	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/3/2007	6787.4	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/2/2007	6787.48	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	10/1/2007	6787.54	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/30/2007	6787.63	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/29/2007	6787.7	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/28/2007	6787.77	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/27/2007	6787.84	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/26/2007	6787.91	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/25/2007	6787.98	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/24/2007	6788.06	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/23/2007	6788.13	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/22/2007	6788.19	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/21/2007	6788.26	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/20/2007	6788.33	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/19/2007	6788.39	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/18/2007	6788.44	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/17/2007	6788.5	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/16/2007	6788.54	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/15/2007	6788.6	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/14/2007	6788.65	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/13/2007	6788.71	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/12/2007	6788.76	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/11/2007	6788.8	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7	39	Single	4631	30	39	69	3	3.5	9/10/2007	6788.86	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/9/2007	6788.92	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/8/2007	6788.99	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/7/2007	6789.06	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/6/2007	6789.15	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/5/2007	6789.24	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/4/2007	6789.17	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/3/2007	6788.73	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/2/2007	6788.73	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	9/1/2007	6788.75	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/31/2007	6788.75	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/30/2007	6788.76	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/29/2007	6788.79	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/28/2007	6788.81	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/27/2007	6788.82	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/26/2007	6788.82	Transducer
MCO-7	39	Single	4631	30	39	69	3	3.5	8/25/2007	6788.83	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/20/2008	6766.21	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/19/2008	6766.2	Manual
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/19/2008	6766.2	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/18/2008	6766.19	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/17/2008	6766.19	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/16/2008	6766.2	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/15/2008	6766.22	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/14/2008	6766.26	Manual
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/14/2008	6766.25	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/13/2008	6766.28	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/12/2008	6766.31	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/11/2008	6766.35	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/10/2008	6766.38	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/9/2008	6766.41	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/8/2008	6766.43	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/7/2008	6766.46	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/6/2008	6766.49	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/5/2008	6766.52	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/4/2008	6766.55	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/3/2008	6766.58	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/2/2008	6766.6	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/1/2008	6766.63	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/31/2008	6766.66	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/30/2008	6766.68	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/29/2008	6766.7	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/28/2008	6766.73	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/27/2008	6766.75	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/26/2008	6766.76	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/25/2008	6766.79	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/24/2008	6766.81	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/23/2008	6766.83	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/22/2008	6766.85	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/21/2008	6766.87	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/20/2008	6766.88	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/19/2008	6766.91	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/18/2008	6766.93	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/17/2008	6766.94	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/16/2008	6766.95	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/15/2008	6766.98	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/14/2008	6766.99	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/13/2008	6767.01	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/12/2008	6767.03	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/11/2008	6767.04	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/10/2008	6767.06	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/9/2008	6767.07	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/8/2008	6767.09	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/7/2008	6767.11	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/6/2008	6767.12	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/5/2008	6767.12	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/4/2008	6767.14	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/3/2008	6767.16	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/2/2008	6767.17	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	7/1/2008	6767.18	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/30/2008	6767.19	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/29/2008	6767.2	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/28/2008	6767.23	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/27/2008	6767.25	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/26/2008	6767.26	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/25/2008	6767.27	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/24/2008	6767.28	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/23/2008	6767.29	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/22/2008	6767.3	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/21/2008	6767.31	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/20/2008	6767.33	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/19/2008	6767.35	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/18/2008	6767.37	Manual
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/18/2008	6767.36	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/17/2008	6767.36	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/16/2008	6767.38	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/15/2008	6767.39	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/14/2008	6767.4	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/13/2008	6767.41	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/12/2008	6767.43	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/11/2008	6767.46	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/10/2008	6767.45	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/9/2008	6767.46	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/8/2008	6767.48	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/7/2008	6767.48	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/6/2008	6767.49	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/5/2008	6767.55	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/4/2008	6767.53	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/3/2008	6767.52	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/2/2008	6767.52	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	6/1/2008	6767.52	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/31/2008	6767.53	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/30/2008	6767.53	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/29/2008	6767.54	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/28/2008	6767.57	Manual
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/28/2008	6767.54	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/27/2008	6767.56	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/26/2008	6767.59	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/25/2008	6767.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/24/2008	6767.59	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/23/2008	6767.64	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/22/2008	6767.66	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/21/2008	6767.64	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/20/2008	6767.61	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/19/2008	6767.62	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/18/2008	6767.6	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/17/2008	6767.59	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/16/2008	6767.58	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/15/2008	6767.62	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/14/2008	6767.61	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/13/2008	6767.65	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/12/2008	6767.65	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/11/2008	6767.61	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/10/2008	6767.64	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/9/2008	6767.63	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/8/2008	6767.63	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/7/2008	6767.65	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/6/2008	6767.63	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/5/2008	6767.62	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/4/2008	6767.61	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/3/2008	6767.59	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/2/2008	6767.61	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	5/1/2008	6767.63	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/30/2008	6767.62	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/29/2008	6767.59	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/28/2008	6767.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/27/2008	6767.56	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/26/2008	6767.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/25/2008	6767.56	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/24/2008	6767.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/23/2008	6767.56	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/22/2008	6767.55	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/21/2008	6767.55	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/20/2008	6767.55	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/19/2008	6767.53	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/18/2008	6767.5	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/17/2008	6767.52	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/16/2008	6767.52	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/15/2008	6767.49	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/14/2008	6767.46	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/13/2008	6767.44	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/12/2008	6767.41	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/11/2008	6767.44	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/10/2008	6767.47	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/9/2008	6767.45	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/8/2008	6767.42	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/7/2008	6767.42	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/6/2008	6767.4	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/5/2008	6767.39	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/4/2008	6767.36	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/3/2008	6767.36	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/2/2008	6767.34	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	4/1/2008	6767.32	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/31/2008	6767.32	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/30/2008	6767.31	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/29/2008	6767.29	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/28/2008	6767.28	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/27/2008	6767.28	Manual

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/27/2008	6767.27	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/26/2008	6767.24	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/25/2008	6767.23	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/24/2008	6767.21	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/23/2008	6767.18	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/22/2008	6767.18	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/21/2008	6767.16	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/20/2008	6767.15	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/19/2008	6767.12	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/18/2008	6767.13	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/17/2008	6767.11	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/16/2008	6767.11	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/15/2008	6767.08	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/14/2008	6767.07	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/13/2008	6767.05	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/12/2008	6767.02	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/11/2008	6766.99	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/10/2008	6766.96	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/9/2008	6766.97	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/8/2008	6766.95	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/7/2008	6766.92	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/6/2008	6766.91	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/5/2008	6766.91	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/4/2008	6766.87	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/3/2008	6766.83	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/2/2008	6766.84	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	3/1/2008	6766.79	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/29/2008	6766.78	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/28/2008	6766.77	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/27/2008	6766.73	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/26/2008	6766.71	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/25/2008	6766.71	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/24/2008	6766.65	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/23/2008	6766.67	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/22/2008	6766.63	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/21/2008	6766.61	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/20/2008	6766.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/19/2008	6766.54	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/18/2008	6766.52	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/17/2008	6766.5	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/16/2008	6766.46	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/15/2008	6766.42	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/14/2008	6766.41	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/13/2008	6766.35	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/12/2008	6766.31	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/11/2008	6766.27	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/10/2008	6766.22	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/9/2008	6766.19	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/8/2008	6766.17	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/7/2008	6766.13	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/6/2008	6766.11	Manual
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/6/2008	6766.09	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/5/2008	6766.07	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/4/2008	6766.06	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/3/2008	6766.01	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/2/2008	6765.99	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7.5	35	Single	4661	25	35	60	4	4.5	2/1/2008	6765.96	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/31/2008	6765.95	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/30/2008	6765.94	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/29/2008	6765.93	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/28/2008	6765.9	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/27/2008	6765.85	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/26/2008	6765.83	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/25/2008	6765.83	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/24/2008	6765.8	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/23/2008	6765.78	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/22/2008	6765.76	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/21/2008	6765.75	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/20/2008	6765.72	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/19/2008	6765.69	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/18/2008	6765.68	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/17/2008	6765.65	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/16/2008	6765.64	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/15/2008	6765.59	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/14/2008	6765.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/13/2008	6765.55	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/12/2008	6765.53	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/11/2008	6765.5	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/10/2008	6765.48	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/9/2008	6765.45	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/8/2008	6765.43	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/7/2008	6765.41	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/6/2008	6765.38	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/5/2008	6765.34	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/4/2008	6765.31	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/3/2008	6765.27	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/2/2008	6765.23	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	1/1/2008	6765.21	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/31/2007	6765.2	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/30/2007	6765.17	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/29/2007	6765.13	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/28/2007	6765.1	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/27/2007	6765.08	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/26/2007	6765.02	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/25/2007	6764.99	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/24/2007	6764.94	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/23/2007	6764.9	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/22/2007	6764.87	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/21/2007	6764.83	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/20/2007	6764.77	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/19/2007	6764.73	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/18/2007	6764.69	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/17/2007	6764.65	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/16/2007	6764.6	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/15/2007	6764.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/14/2007	6764.54	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/13/2007	6764.49	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/12/2007	6764.45	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/11/2007	6764.45	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/10/2007	6764.4	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/9/2007	6764.39	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/8/2007	6764.39	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/7/2007	6764.39	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/6/2007	6764.39	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/5/2007	6764.39	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/4/2007	6764.39	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/3/2007	6764.41	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/2/2007	6764.45	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	12/1/2007	6764.47	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/30/2007	6764.47	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/29/2007	6764.49	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/28/2007	6764.5	Manual
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/28/2007	6764.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/27/2007	6764.58	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/26/2007	6764.61	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/25/2007	6764.63	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/24/2007	6764.66	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/23/2007	6764.67	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/22/2007	6764.7	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/21/2007	6764.73	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/20/2007	6764.75	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/19/2007	6764.77	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/18/2007	6764.8	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/17/2007	6764.83	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/16/2007	6764.85	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/15/2007	6764.87	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/14/2007	6764.91	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/13/2007	6764.93	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/12/2007	6764.97	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/11/2007	6764.99	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/10/2007	6765.01	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/9/2007	6765.03	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/8/2007	6765.06	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/7/2007	6765.08	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/6/2007	6765.1	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/5/2007	6765.13	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/4/2007	6765.15	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/3/2007	6765.17	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/2/2007	6765.2	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	11/1/2007	6765.22	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/31/2007	6765.24	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/30/2007	6765.26	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/29/2007	6765.27	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/28/2007	6765.29	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/27/2007	6765.32	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/26/2007	6765.34	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/25/2007	6765.35	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/24/2007	6765.36	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/23/2007	6765.38	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/22/2007	6765.41	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/21/2007	6765.46	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/20/2007	6765.45	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/19/2007	6765.46	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/18/2007	6765.51	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/17/2007	6765.53	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/16/2007	6765.52	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/15/2007	6765.53	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/14/2007	6765.55	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/13/2007	6765.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/12/2007	6765.56	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/11/2007	6765.56	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/10/2007	6765.55	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/9/2007	6765.54	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/8/2007	6765.56	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/7/2007	6765.59	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/6/2007	6765.6	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/5/2007	6765.59	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/4/2007	6765.59	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/3/2007	6765.58	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/2/2007	6765.58	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	10/1/2007	6765.55	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/30/2007	6765.58	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/29/2007	6765.57	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/28/2007	6765.56	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/27/2007	6765.55	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/26/2007	6765.54	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/25/2007	6765.53	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/24/2007	6765.53	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/23/2007	6765.52	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/22/2007	6765.5	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/21/2007	6765.49	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/20/2007	6765.47	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/19/2007	6765.46	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/18/2007	6765.44	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/17/2007	6765.43	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/16/2007	6765.41	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/15/2007	6765.39	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/14/2007	6765.37	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/13/2007	6765.36	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/12/2007	6765.34	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/11/2007	6765.31	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/10/2007	6765.31	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/9/2007	6765.3	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/8/2007	6765.28	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/7/2007	6765.26	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/6/2007	6765.26	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/5/2007	6765.24	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/4/2007	6765.22	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/3/2007	6765.2	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/2/2007	6765.18	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	9/1/2007	6765.17	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/31/2007	6765.14	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/30/2007	6765.13	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/29/2007	6765.08	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/28/2007	6765.06	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/27/2007	6765.04	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/26/2007	6765.02	Transducer
MCO-7.5	35	Single	4661	25	35	60	4	4.5	8/25/2007	6765.01	Transducer
MCOBT-4.4	485.4	Single	5401	38.6	485.4	524	4.5	5.56	6/5/2008	6313.43	Transducer
MCOBT-4.4	485.4	Single	5401	38.6	485.4	524	4.5	5.56	6/4/2008	6313.43	Transducer
MCOBT-4.4	485.4	Single	5401	38.6	485.4	524	4.5	5.56	5/22/2008	6313.46	Transducer
MCOBT-4.4	485.4	Single	5401	38.6	485.4	524	4.5	5.56	5/21/2008	6313.43	Transducer
MCOBT-4.4	485.4	Single	5401	38.6	485.4	524	4.5	5.56	11/23/2007	6313.43	Transducer
MCOBT-4.4	485.4	Single	5401	38.6	485.4	524	4.5	5.56	11/11/2007	6313.43	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/20/2008	6316.94	Manual
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/20/2008	6315.71	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/19/2008	6316.74	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/18/2008	6316.81	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/17/2008	6316.65	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/16/2008	6316.67	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/15/2008	6316.81	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/14/2008	6316.81	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/13/2008	6316.83	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/12/2008	6316.85	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/11/2008	6316.87	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/10/2008	6316.93	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/9/2008	6316.88	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/8/2008	6316.69	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/7/2008	6316.68	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/6/2008	6316.55	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/5/2008	6316.63	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/4/2008	6316.83	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/3/2008	6316.89	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/2/2008	6316.71	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/1/2008	6316.76	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/31/2008	6316.88	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/30/2008	6316.84	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/29/2008	6316.98	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/28/2008	6317.12	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/27/2008	6316.86	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/26/2008	6316.64	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/25/2008	6316.8	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/24/2008	6316.88	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/23/2008	6316.89	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/22/2008	6316.95	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/21/2008	6316.78	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/20/2008	6316.89	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/19/2008	6317.02	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/18/2008	6317.04	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/17/2008	6316.85	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/16/2008	6316.91	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/15/2008	6317.06	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/14/2008	6316.98	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/13/2008	6316.79	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/12/2008	6317.02	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/11/2008	6317.11	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/10/2008	6316.99	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/9/2008	6317.03	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/8/2008	6317.23	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/7/2008	6317.36	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/6/2008	6317.39	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/5/2008	6317.21	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/4/2008	6317.13	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/3/2008	6317.33	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/2/2008	6317.42	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	7/1/2008	6317.11	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/30/2008	6316.84	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/29/2008	6317.01	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/28/2008	6317.38	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/27/2008	6317.48	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/26/2008	6317.39	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/25/2008	6317.26	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/24/2008	6317.34	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/23/2008	6317.3	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/22/2008	6316.95	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/21/2008	6316.99	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/20/2008	6317.41	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/19/2008	6317.5	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/18/2008	6317.26	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/17/2008	6317.33	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/16/2008	6317.47	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/15/2008	6317.36	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/14/2008	6317.15	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/13/2008	6317.36	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/12/2008	6317.82	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/11/2008	6317.94	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/10/2008	6317.46	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/9/2008	6317.58	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/8/2008	6317.92	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/7/2008	6317.68	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/6/2008	6317.9	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/5/2008	6318.85	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/4/2008	6318.11	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/3/2008	6317.81	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/2/2008	6317.59	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	6/1/2008	6317.45	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/31/2008	6317.33	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/30/2008	6316	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/29/2008	6317.01	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/28/2008	6316.37	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/27/2008	6316.48	Manual
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/27/2008	6316.69	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/26/2008	6316.8	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/25/2008	6316.45	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/24/2008	6316.76	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/23/2008	6317.53	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/22/2008	6318.07	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/21/2008	6317.04	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/20/2008	6316.85	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/19/2008	6316.84	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/18/2008	6316.52	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/17/2008	6316.27	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/16/2008	6316.16	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/15/2008	6316.54	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/14/2008	6316.72	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/13/2008	6317.25	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/12/2008	6316.79	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/11/2008	6316.35	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/10/2008	6316.82	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/9/2008	6316.78	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/8/2008	6316.95	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/7/2008	6317.07	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/6/2008	6316.77	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/5/2008	6316.73	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/4/2008	6316.65	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/3/2008	6316.62	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/2/2008	6317.18	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	5/1/2008	6317.69	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/30/2008	6317.25	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/29/2008	6316.73	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/28/2008	6316.3	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/27/2008	6316.5	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/26/2008	6316.5	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/25/2008	6316.92	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/24/2008	6317.06	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/23/2008	6316.71	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/22/2008	6316.77	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/21/2008	6317.11	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/20/2008	6317.12	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/19/2008	6316.73	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/18/2008	6316.7	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/17/2008	6317.46	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/16/2008	6317.44	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/15/2008	6316.92	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/14/2008	6316.41	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/13/2008	6316.32	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/12/2008	6316.22	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/11/2008	6316.94	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/10/2008	6317.42	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/9/2008	6317.1	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/8/2008	6317.03	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/7/2008	6316.94	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/6/2008	6317.39	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/5/2008	6316.87	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/4/2008	6316.9	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/3/2008	6317.15	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/2/2008	6316.66	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	4/1/2008	6316.85	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/31/2008	6317.31	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/30/2008	6317.23	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/29/2008	6317.05	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/28/2008	6317.25	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/27/2008	6317.27	Manual
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/27/2008	6317.27	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/26/2008	6317.1	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/25/2008	6317.12	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/24/2008	6316.71	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/23/2008	6316.78	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/22/2008	6316.72	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/21/2008	6317.04	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/20/2008	6316.79	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/19/2008	6316.87	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/18/2008	6317.21	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/17/2008	6317.86	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/16/2008	6317.68	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/15/2008	6317.75	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/14/2008	6317.77	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/13/2008	6317.66	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/12/2008	6317.21	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/11/2008	6316.92	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/10/2008	6316.92	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/9/2008	6317.73	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/8/2008	6317.2	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/7/2008	6317.29	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/6/2008	6317.66	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/5/2008	6318.08	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/4/2008	6317.3	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/3/2008	6318.11	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/2/2008	6318.01	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	3/1/2008	6317.04	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/29/2008	6317.65	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/28/2008	6317.57	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/27/2008	6317.02	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/26/2008	6317.42	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/25/2008	6317.48	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/24/2008	6317.33	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/23/2008	6317.91	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/22/2008	6317.96	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/21/2008	6317.96	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/20/2008	6317.58	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/19/2008	6317.52	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/18/2008	6317.81	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/17/2008	6318.31	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/16/2008	6317.61	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/15/2008	6318.04	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/14/2008	6317.41	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/13/2008	6316.83	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/12/2008	6317.07	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/11/2008	6316.78	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/10/2008	6316.38	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/9/2008	6316.65	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/8/2008	6316.94	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/7/2008	6316.89	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/6/2008	6316.81	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/5/2008	6317.56	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/4/2008	6317.78	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/3/2008	6317.14	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/2/2008	6317.16	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	2/1/2008	6316.6	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/31/2008	6317.59	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/30/2008	6317.22	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/29/2008	6318.07	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/28/2008	6317.31	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/27/2008	6316.61	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/26/2008	6316.58	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/25/2008	6317.15	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/24/2008	6317	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/23/2008	6316.87	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/22/2008	6317.14	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/21/2008	6317.4	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/20/2008	6316.88	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/19/2008	6316.92	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/18/2008	6317.34	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/17/2008	6317.45	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/16/2008	6317.84	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/15/2008	6316.74	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/14/2008	6316.79	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/13/2008	6316.95	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/12/2008	6317.31	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/11/2008	6317.14	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/10/2008	6317.52	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/9/2008	6316.91	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/8/2008	6317.67	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/7/2008	6317.78	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/6/2008	6317.78	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/5/2008	6317.41	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/4/2008	6317.29	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/3/2008	6316.84	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/2/2008	6316.25	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	1/1/2008	6316.37	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/31/2007	6317.16	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/30/2007	6317.13	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/29/2007	6317.14	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/28/2007	6317.72	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/27/2007	6317.84	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/26/2007	6317.58	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/25/2007	6317.33	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/24/2007	6316.93	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/23/2007	6316.79	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/22/2007	6318	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/21/2007	6317.61	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/20/2007	6317.31	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/19/2007	6317.13	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/18/2007	6317.4	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/17/2007	6317.21	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/16/2007	6317.09	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/15/2007	6317.8	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/14/2007	6317.58	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/13/2007	6317.2	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/12/2007	6317.34	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/11/2007	6318.07	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/10/2007	6317.37	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/9/2007	6317.83	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/8/2007	6318.03	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/7/2007	6318.1	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/6/2007	6318.03	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/5/2007	6317.71	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/4/2007	6316.99	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/3/2007	6316.79	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/2/2007	6318.43	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	12/1/2007	6318.25	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/30/2007	6317.75	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/29/2007	6317.47	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/28/2007	6317.86	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/27/2007	6317.46	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/26/2007	6318	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/25/2007	6317.99	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/24/2007	6318.44	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/23/2007	6317.87	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/22/2007	6317.77	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/21/2007	6318.35	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/20/2007	6317.96	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/19/2007	6317.75	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/18/2007	6318	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/17/2007	6318.29	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/16/2007	6317.72	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/15/2007	6317.46	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/14/2007	6317.77	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/13/2007	6316.08	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/12/2007	6317.24	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/11/2007	6317.34	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/10/2007	6317.17	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/9/2007	6317.07	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/8/2007	6316.98	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/7/2007	6316.88	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/6/2007	6316.87	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/5/2007	6317.04	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/4/2007	6316.78	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/3/2007	6316.89	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/2/2007	6317.25	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	11/1/2007	6316.88	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/31/2007	6317.34	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/30/2007	6317	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/29/2007	6316.65	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/28/2007	6316.49	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/27/2007	6317.08	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/26/2007	6317.41	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/25/2007	6316.81	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/24/2007	6316.5	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/23/2007	6316.5	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/22/2007	6316.44	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/21/2007	6317.53	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/20/2007	6316.85	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/19/2007	6316.79	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/18/2007	6317.53	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/17/2007	6317.62	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/16/2007	6317.17	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/15/2007	6317.19	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/14/2007	6317.57	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/13/2007	6317.62	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/12/2007	6317.33	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/11/2007	6317.19	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/10/2007	6316.89	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/9/2007	6316.74	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/8/2007	6316.98	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/7/2007	6317.47	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/6/2007	6317.47	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/5/2007	6317.45	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/4/2007	6317.41	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/3/2007	6317.18	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/2/2007	6317.14	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	10/1/2007	6316.79	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/30/2007	6317.54	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/29/2007	6317.59	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/28/2007	6317.22	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/27/2007	6317.23	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/26/2007	6317.2	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/25/2007	6317.34	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/24/2007	6317.7	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/23/2007	6317.52	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/22/2007	6317.39	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/21/2007	6317.5	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/20/2007	6317.55	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/19/2007	6317.5	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/18/2007	6317.82	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/17/2007	6317.83	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/16/2007	6317.51	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/15/2007	6317.48	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/14/2007	6317.68	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/13/2007	6317.79	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/12/2007	6317.59	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/11/2007	6317.47	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/10/2007	6317.61	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/9/2007	6317.72	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/8/2007	6317.66	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/7/2007	6317.87	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/6/2007	6318.09	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/5/2007	6318.15	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/4/2007	6317.84	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/3/2007	6317.65	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/2/2007	6317.73	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	9/1/2007	6317.74	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/31/2007	6317.59	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/30/2007	6317.41	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/29/2007	6317.82	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/28/2007	6317.82	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/27/2007	6317.7	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/26/2007	6317.7	Transducer
MCOI-4	499	Single	5981	23.1	498.9	522	4.5	5.56	8/25/2007	6317.43	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/20/2008	6137.83	Manual
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/20/2008	6137.69	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/19/2008	6137.4	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/18/2008	6137.73	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/17/2008	6137.69	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/16/2008	6137.67	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/15/2008	6137.73	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/14/2008	6137.7	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/13/2008	6137.69	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/12/2008	6137.63	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/11/2008	6137.64	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/10/2008	6137.65	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/9/2008	6137.62	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/8/2008	6137.59	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/7/2008	6137.62	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/6/2008	6137.62	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/5/2008	6137.67	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/4/2008	6137.73	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/3/2008	6137.73	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/2/2008	6137.68	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/1/2008	6137.69	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/31/2008	6137.71	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/30/2008	6137.65	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/29/2008	6137.64	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/28/2008	6137.65	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/27/2008	6137.6	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/26/2008	6137.49	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/25/2008	6137.54	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/24/2008	6137.56	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/23/2008	6137.57	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/22/2008	6137.6	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/21/2008	6137.53	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/20/2008	6137.52	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/19/2008	6137.56	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/18/2008	6137.57	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/17/2008	6137.5	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/16/2008	6137.48	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/15/2008	6137.59	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/14/2008	6137.58	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/13/2008	6137.53	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/12/2008	6137.61	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/11/2008	6137.6	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/10/2008	6137.53	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/9/2008	6137.49	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/8/2008	6137.45	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/7/2008	6137.45	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/6/2008	6137.4	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/5/2008	6137.26	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/4/2008	6137.21	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/3/2008	6137.27	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/2/2008	6137.25	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	7/1/2008	6137.19	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/30/2008	6137.12	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/29/2008	6137.15	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/28/2008	6137.3	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/27/2008	6137.31	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/26/2008	6137.25	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/25/2008	6137.23	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/24/2008	6137.32	Manual
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/24/2008	6137.4	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/23/2008	6137.46	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/22/2008	6137.44	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/21/2008	6137.53	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/20/2008	6137.71	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/19/2008	6137.86	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/18/2008	6137.84	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/17/2008	6137.9	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/16/2008	6138.08	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/15/2008	6138.15	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/14/2008	6138.17	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/13/2008	6138.3	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/12/2008	6138.48	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/11/2008	6138.63	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/10/2008	6138.48	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/9/2008	6138.52	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/8/2008	6138.61	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/7/2008	6138.49	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/6/2008	6138.38	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/5/2008	6138.63	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/4/2008	6138.36	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/3/2008	6138.26	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/2/2008	6138.28	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	6/1/2008	6138.35	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/31/2008	6138.45	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/30/2008	6138.58	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/29/2008	6138.64	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/28/2008	6138.7	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/27/2008	6138.82	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/26/2008	6138.87	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/25/2008	6138.66	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/24/2008	6138.54	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/23/2008	6138.54	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/22/2008	6138.43	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/21/2008	6137.81	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/20/2008	6138.09	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/19/2008	6138.2	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/18/2008	6138.17	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/17/2008	6138.23	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/16/2008	6138.29	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/15/2008	6138.54	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/14/2008	6138.52	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/13/2008	6138.75	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/12/2008	6138.66	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/11/2008	6138.46	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/10/2008	6138.69	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/9/2008	6138.58	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/8/2008	6138.6	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/7/2008	6138.67	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/6/2008	6138.52	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/5/2008	6138.45	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/4/2008	6138.39	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/3/2008	6138.26	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/2/2008	6138.36	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	5/1/2008	6138.45	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/30/2008	6138.31	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/29/2008	6138.12	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/28/2008	6138.1	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/27/2008	6138.2	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/26/2008	6138.36	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/25/2008	6138.47	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/24/2008	6138.53	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/23/2008	6138.45	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/22/2008	6138.43	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/21/2008	6138.52	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/20/2008	6138.58	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/19/2008	6138.43	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/18/2008	6138.39	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/17/2008	6138.62	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/16/2008	6138.65	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/15/2008	6138.56	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/14/2008	6138.49	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/13/2008	6138.58	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/12/2008	6138.65	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/11/2008	6138.88	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/10/2008	6139.04	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/9/2008	6138.82	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/8/2008	6138.64	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/7/2008	6138.6	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/6/2008	6138.67	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/5/2008	6138.5	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/4/2008	6138.42	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/3/2008	6138.51	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/2/2008	6138.34	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	4/1/2008	6138.31	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/31/2008	6138.43	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/30/2008	6138.3	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/29/2008	6138.18	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/28/2008	6138.19	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/27/2008	6138.2	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/26/2008	6138.14	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/25/2008	6138.25	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/24/2008	6138.23	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/23/2008	6138.33	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/22/2008	6138.51	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/21/2008	6138.67	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/20/2008	6138.69	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/19/2008	6138.64	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/18/2008	6138.69	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/17/2008	6138.69	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/16/2008	6138.5	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/15/2008	6138.31	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/14/2008	6138.28	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/13/2008	6138.18	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/12/2008	6138.05	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/11/2008	6137.99	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/10/2008	6137.99	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/9/2008	6138.31	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/8/2008	6138.16	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/7/2008	6138.08	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/6/2008	6138.13	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/5/2008	6138.21	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/4/2008	6137.91	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/3/2008	6137.94	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/2/2008	6138.12	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	3/1/2008	6137.74	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/29/2008	6137.98	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/28/2008	6138.12	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/27/2008	6138.01	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/26/2008	6138.16	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/25/2008	6138.4	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/24/2008	6138.16	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/23/2008	6138.52	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/22/2008	6138.43	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/21/2008	6138.48	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/20/2008	6138.36	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/19/2008	6138.31	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/18/2008	6138.33	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/17/2008	6138.46	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/16/2008	6138.21	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/15/2008	6138.19	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/14/2008	6138.38	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/13/2008	6138.33	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	2/13/2008	6138.34	Manual
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	11/1/2007	6136.53	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/31/2007	6136.77	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/30/2007	6136.74	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/29/2007	6136.72	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/28/2007	6136.81	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/27/2007	6137.11	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/26/2007	6137.41	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/25/2007	6137.37	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/24/2007	6137.4	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/23/2007	6137.65	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/22/2007	6137.78	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/21/2007	6138.29	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/20/2007	6138.02	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/19/2007	6137.89	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/18/2007	6138.04	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/17/2007	6137.95	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/16/2007	6137.65	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/15/2007	6137.49	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/14/2007	6137.48	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/13/2007	6137.4	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/12/2007	6137.25	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/11/2007	6137.19	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/10/2007	6137.08	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/9/2007	6137.01	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/8/2007	6137.1	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/7/2007	6137.15	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/6/2007	6137.12	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/5/2007	6137.01	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/4/2007	6136.98	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/3/2007	6136.86	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/2/2007	6136.92	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	10/1/2007	6136.75	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/30/2007	6137.02	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/29/2007	6137.04	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/28/2007	6136.87	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/27/2007	6136.87	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/26/2007	6136.87	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/25/2007	6136.86	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/24/2007	6136.94	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/23/2007	6136.84	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/22/2007	6136.73	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/21/2007	6136.77	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/20/2007	6136.7	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/19/2007	6136.62	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/18/2007	6136.66	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/17/2007	6136.63	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/16/2007	6136.47	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/15/2007	6136.46	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/14/2007	6136.53	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/13/2007	6136.57	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/12/2007	6136.51	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/11/2007	6136.42	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/10/2007	6136.52	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/9/2007	6136.51	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/8/2007	6136.43	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/7/2007	6136.4	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/6/2007	6136.39	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/5/2007	6136.36	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/4/2007	6136.23	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/3/2007	6136.18	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/2/2007	6136.23	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	9/1/2007	6136.34	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/31/2007	6136.34	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/30/2007	6136.36	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/29/2007	6136.54	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/28/2007	6136.57	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/27/2007	6136.54	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/26/2007	6136.49	Transducer
MCOI-5	689	Single	5721	9.96	689.04	699	4.5	5.56	8/25/2007	6136.43	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/20/2008	6155.45	Manual
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/20/2008	6155.36	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/19/2008	6155.32	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/18/2008	6155.34	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/17/2008	6155.32	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/16/2008	6155.38	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/15/2008	6155.44	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/14/2008	6155.4	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/13/2008	6155.29	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/12/2008	6155.06	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/11/2008	6155.04	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/10/2008	6154.97	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/9/2008	6154.86	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/8/2008	6154.81	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/7/2008	6154.86	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/6/2008	6154.93	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/5/2008	6155.08	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/4/2008	6155.18	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/3/2008	6155.18	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/2/2008	6155.16	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/1/2008	6155.25	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/31/2008	6155.29	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/30/2008	6155.26	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/29/2008	6155.23	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/28/2008	6155.14	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/27/2008	6155.03	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/26/2008	6154.97	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/25/2008	6155.06	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/24/2008	6155.09	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/23/2008	6155.12	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/22/2008	6155.12	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/21/2008	6155.07	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/20/2008	6155.11	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/19/2008	6155.13	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/18/2008	6155.09	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/17/2008	6155.03	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/16/2008	6155.03	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/15/2008	6155.13	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/14/2008	6155.11	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/13/2008	6155.17	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/12/2008	6155.34	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/11/2008	6155.37	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/10/2008	6155.37	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/9/2008	6155.42	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/8/2008	6155.43	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/7/2008	6155.39	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/6/2008	6155.24	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/5/2008	6155.05	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/4/2008	6155	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/3/2008	6155.01	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/2/2008	6154.89	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	7/1/2008	6154.81	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/30/2008	6154.82	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/29/2008	6154.95	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/28/2008	6155.07	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/27/2008	6154.96	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/26/2008	6154.79	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/25/2008	6154.69	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/24/2008	6154.77	Manual
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/24/2008	6154.76	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/23/2008	6154.75	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/22/2008	6154.74	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/21/2008	6154.89	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/20/2008	6155.07	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/19/2008	6155.08	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/18/2008	6155.02	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/17/2008	6155.07	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/16/2008	6155.22	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/15/2008	6155.29	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/14/2008	6155.41	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/13/2008	6155.68	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/12/2008	6155.9	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/11/2008	6155.98	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/10/2008	6155.93	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/9/2008	6156.17	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/8/2008	6156.39	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/7/2008	6156.38	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/6/2008	6156.38	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/5/2008	6156.34	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/4/2008	6155.77	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/3/2008	6155.51	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/2/2008	6155.45	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	6/1/2008	6155.48	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/31/2008	6155.61	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/30/2008	6155.77	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/29/2008	6155.94	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/28/2008	6156.23	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/27/2008	6156.59	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/26/2008	6156.83	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/25/2008	6156.88	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/24/2008	6157.03	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/23/2008	6156.98	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/22/2008	6156.4	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/21/2008	6155.57	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/20/2008	6155.37	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/19/2008	6155.35	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/18/2008	6155.33	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/17/2008	6155.47	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/16/2008	6155.72	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/15/2008	6156.09	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/14/2008	6156.17	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/13/2008	6156.29	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/12/2008	6156.14	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/11/2008	6156.11	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/10/2008	6156.39	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/9/2008	6156.36	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/8/2008	6156.39	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/7/2008	6156.38	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/6/2008	6156.24	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/5/2008	6156.27	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/4/2008	6156.34	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/3/2008	6156.37	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/2/2008	6156.41	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	5/1/2008	6156.15	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/30/2008	6155.67	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/29/2008	6155.41	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/28/2008	6155.46	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/27/2008	6155.72	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/26/2008	6155.97	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/25/2008	6156.14	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/24/2008	6156.17	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/23/2008	6156.11	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/22/2008	6156.18	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/21/2008	6156.29	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/20/2008	6156.25	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/19/2008	6156.12	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/18/2008	6156.15	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/17/2008	6156.22	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/16/2008	6155.93	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/15/2008	6155.7	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/14/2008	6155.74	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/13/2008	6156.08	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/12/2008	6156.49	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/11/2008	6156.94	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/10/2008	6157	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/9/2008	6156.69	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/8/2008	6156.54	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/7/2008	6156.49	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/6/2008	6156.49	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/5/2008	6156.26	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/4/2008	6156.26	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/3/2008	6156.33	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/2/2008	6156.28	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	4/1/2008	6156.42	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/31/2008	6156.53	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/30/2008	6156.36	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/29/2008	6156.14	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/28/2008	6156	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/27/2008	6155.78	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/26/2008	6155.56	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/25/2008	6155.51	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/24/2008	6155.5	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/23/2008	6155.72	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/22/2008	6156.01	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/21/2008	6156.31	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/20/2008	6156.52	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/19/2008	6156.78	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/18/2008	6157.09	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/17/2008	6157.15	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/16/2008	6156.83	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/15/2008	6156.51	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/14/2008	6156.19	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/13/2008	6155.89	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/12/2008	6155.69	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/11/2008	6155.73	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/10/2008	6155.92	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/9/2008	6156.27	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/8/2008	6156.15	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/7/2008	6156.23	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/6/2008	6156.36	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/5/2008	6156.29	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/4/2008	6155.94	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/3/2008	6155.9	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/2/2008	6155.71	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	3/1/2008	6155.32	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/29/2008	6155.54	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/28/2008	6155.57	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/27/2008	6155.54	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/26/2008	6155.83	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/25/2008	6156.06	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/24/2008	6155.98	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/23/2008	6156.25	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/22/2008	6156.03	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/21/2008	6155.98	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/20/2008	6155.89	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/19/2008	6155.87	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	2/19/2008	6155.9	Manual
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/28/2007	6156.33	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/27/2007	6156.17	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/26/2007	6155.77	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/25/2007	6155.66	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/24/2007	6155.53	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/23/2007	6155.68	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/22/2007	6155.94	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/21/2007	6155.61	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/20/2007	6155.37	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/19/2007	6155.37	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/18/2007	6155.47	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/17/2007	6155.5	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/16/2007	6155.64	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/15/2007	6155.89	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/14/2007	6155.85	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/13/2007	6155.82	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/12/2007	6156.05	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/11/2007	6156.27	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/10/2007	6156.01	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/9/2007	6156.11	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/8/2007	6155.99	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/7/2007	6155.72	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/6/2007	6155.44	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/5/2007	6155.22	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/4/2007	6155.14	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/3/2007	6155.4	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/2/2007	6155.92	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	12/1/2007	6155.65	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/30/2007	6155.32	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/29/2007	6155.31	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/28/2007	6155.58	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/27/2007	6155.51	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/26/2007	6155.79	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/25/2007	6155.77	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/24/2007	6155.76	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/23/2007	6155.51	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/22/2007	6155.47	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/21/2007	6155.59	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/20/2007	6155.32	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/19/2007	6155.24	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/18/2007	6155.33	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/17/2007	6155.3	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/16/2007	6155.11	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/15/2007	6155.12	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/14/2007	6155.34	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/13/2007	6155.21	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/12/2007	6155.31	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/11/2007	6155.06	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/10/2007	6154.71	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/9/2007	6154.37	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/8/2007	6154.22	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/7/2007	6154.16	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/6/2007	6154.16	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/5/2007	6154.2	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/4/2007	6154.09	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/3/2007	6154.1	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/2/2007	6154.11	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	11/1/2007	6153.85	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/31/2007	6153.87	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/30/2007	6153.68	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/29/2007	6153.64	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/28/2007	6153.75	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/27/2007	6154.01	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/26/2007	6154.08	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/25/2007	6154.02	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/24/2007	6154.25	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/23/2007	6154.77	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/22/2007	6155.26	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/21/2007	6155.77	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/20/2007	6155.61	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/19/2007	6155.78	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/18/2007	6156.07	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/17/2007	6155.87	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/16/2007	6155.56	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/15/2007	6155.48	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/14/2007	6155.4	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/13/2007	6155.08	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/12/2007	6154.78	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/11/2007	6154.66	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/10/2007	6154.63	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/9/2007	6154.76	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/8/2007	6155.04	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/7/2007	6155.09	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/6/2007	6154.92	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/5/2007	6154.69	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/4/2007	6154.5	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/3/2007	6154.36	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/2/2007	6154.42	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	10/1/2007	6154.42	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/30/2007	6154.74	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/29/2007	6154.62	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/28/2007	6154.46	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/27/2007	6154.53	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/26/2007	6154.61	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/25/2007	6154.7	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/24/2007	6154.75	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/23/2007	6154.58	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/22/2007	6154.51	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/21/2007	6154.56	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/20/2007	6154.49	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/19/2007	6154.44	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/18/2007	6154.41	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/17/2007	6154.22	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/16/2007	6154.06	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/15/2007	6154.1	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/14/2007	6154.18	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/13/2007	6154.17	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/12/2007	6154.12	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/11/2007	6154.16	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/10/2007	6154.35	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/9/2007	6154.39	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/8/2007	6154.33	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/7/2007	6154.3	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/6/2007	6154.17	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/5/2007	6153.92	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/4/2007	6153.66	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/3/2007	6153.58	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/2/2007	6153.61	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	9/1/2007	6153.7	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/31/2007	6153.76	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/30/2007	6153.94	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/29/2007	6154.21	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/28/2007	6154.32	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/27/2007	6154.35	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/26/2007	6154.41	Transducer
MCOI-6	686	Single	5731	22.3	686	708.3	4.5	5.56	8/25/2007	6154.48	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/20/2008	6733.19	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/19/2008	6733.26	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/19/2008	6733.21	Manual
MT-2	44	Single	5251	20	44	64	2	2.25	8/15/2008	6733.31	Manual
MT-2	44	Single	5251	20	44	64	2	2.25	11/28/2007	6732.8	Manual
MT-2	44	Single	5251	20	44	64	2	2.25	11/28/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/27/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/26/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/25/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/24/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/23/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/22/2007	6732.87	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-2	44	Single	5251	20	44	64	2	2.25	11/21/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/20/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/19/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/18/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/17/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/16/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/15/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/14/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/13/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/12/2007	6732.91	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/11/2007	6732.96	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/10/2007	6732.94	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/9/2007	6732.92	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/8/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/7/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/6/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/5/2007	6732.91	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/4/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/3/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/2/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	11/1/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/31/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/30/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/29/2007	6732.86	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/28/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/27/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/26/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/25/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/24/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/23/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/22/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/21/2007	6732.92	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/20/2007	6732.91	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/19/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/18/2007	6732.94	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/17/2007	6732.95	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/16/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/15/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/14/2007	6732.91	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/13/2007	6732.92	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/12/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/11/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/10/2007	6732.86	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/9/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/8/2007	6732.86	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/7/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/6/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/5/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/4/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/3/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/2/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	10/1/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/30/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/29/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/28/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/27/2007	6732.88	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-2	44	Single	5251	20	44	64	2	2.25	9/26/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/25/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/24/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/23/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/22/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/21/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/20/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/19/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/18/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/17/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/16/2007	6732.86	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/15/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/14/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/13/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/12/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/11/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/10/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/9/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/8/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/7/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/6/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/5/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/4/2007	6732.94	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/3/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/2/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	9/1/2007	6732.88	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/31/2007	6732.87	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/30/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/29/2007	6732.89	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/28/2007	6732.93	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/27/2007	6732.91	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/26/2007	6732.9	Transducer
MT-2	44	Single	5251	20	44	64	2	2.25	8/25/2007	6732.9	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/20/2008	6751.84	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/19/2008	6751.87	Manual
MT-3	44	Single	5261	20	44	64	2	2.25	8/19/2008	6751.84	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/18/2008	6751.85	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/17/2008	6751.86	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/16/2008	6751.87	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/15/2008	6751.88	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/14/2008	6751.89	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/13/2008	6751.89	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/12/2008	6751.9	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/11/2008	6751.91	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/10/2008	6751.91	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/9/2008	6751.92	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/8/2008	6751.92	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/7/2008	6751.92	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/6/2008	6751.93	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/5/2008	6751.94	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/4/2008	6751.95	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/3/2008	6751.96	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/2/2008	6751.96	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/1/2008	6751.96	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/31/2008	6751.97	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/30/2008	6751.98	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-3	44	Single	5261	20	44	64	2	2.25	7/29/2008	6751.98	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/28/2008	6751.99	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/27/2008	6751.99	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/26/2008	6751.99	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/25/2008	6752	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/24/2008	6752	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/23/2008	6752.01	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/22/2008	6752.01	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/21/2008	6752.01	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/20/2008	6752.02	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/19/2008	6752.03	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/18/2008	6752.03	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/17/2008	6752.03	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/16/2008	6752.03	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/15/2008	6752.04	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/14/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/13/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/12/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/11/2008	6752.06	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/10/2008	6752.06	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/9/2008	6752.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/8/2008	6752.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/7/2008	6752.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/6/2008	6752.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/5/2008	6752.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/4/2008	6752.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/3/2008	6752.09	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/2/2008	6752.09	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	7/1/2008	6752.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/30/2008	6752.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/29/2008	6752.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/28/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/27/2008	6752.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/26/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/25/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/24/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/23/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/22/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/21/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/20/2008	6752.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/19/2008	6752.13	Manual
MT-3	44	Single	5261	20	44	64	2	2.25	6/19/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/18/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/17/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/16/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/15/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/14/2008	6752.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/13/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/12/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/11/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/10/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/9/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/8/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/7/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/6/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/5/2008	6752.19	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-3	44	Single	5261	20	44	64	2	2.25	6/4/2008	6752.17	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/3/2008	6752.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/2/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	6/1/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/31/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/30/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/29/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/28/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/27/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/26/2008	6752.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/25/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/24/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/23/2008	6752.18	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/22/2008	6752.19	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/21/2008	6752.17	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/20/2008	6752.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/19/2008	6752.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/18/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/17/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/16/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/15/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/14/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/13/2008	6752.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/12/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/11/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/10/2008	6752.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/9/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/8/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/7/2008	6752.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/6/2008	6752.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/5/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/4/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/3/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/2/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	5/1/2008	6752.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/30/2008	6752.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/29/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/28/2008	6752.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/27/2008	6752.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/26/2008	6752.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/25/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/24/2008	6752.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/23/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/22/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/21/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/20/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/19/2008	6752.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/18/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/17/2008	6752.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/16/2008	6752.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/15/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/14/2008	6752.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/13/2008	6752.06	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/12/2008	6752.06	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/11/2008	6752.09	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/10/2008	6752.11	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-3	44	Single	5261	20	44	64	2	2.25	4/9/2008	6752.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/8/2008	6752.09	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/7/2008	6752.09	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/6/2008	6752.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/5/2008	6752.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/4/2008	6752.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/3/2008	6752.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/2/2008	6752.06	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	4/1/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/31/2008	6752.06	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/30/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/29/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/28/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/27/2008	6752.04	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/26/2008	6752.04	Manual
MT-3	44	Single	5261	20	44	64	2	2.25	3/26/2008	6752.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/25/2008	6752.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/24/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/23/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/22/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/21/2008	6752.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/20/2008	6752.04	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/19/2008	6752.03	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/18/2008	6752.04	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/17/2008	6752.04	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/16/2008	6752.04	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/15/2008	6752.03	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/14/2008	6752.02	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/13/2008	6752.01	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/12/2008	6751.99	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/11/2008	6751.98	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/10/2008	6751.97	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/9/2008	6751.98	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/8/2008	6751.96	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/7/2008	6751.95	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/6/2008	6751.95	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/5/2008	6751.95	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/4/2008	6751.93	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/3/2008	6751.92	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/2/2008	6751.92	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	3/1/2008	6751.89	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/29/2008	6751.89	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/28/2008	6751.88	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/27/2008	6751.86	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/26/2008	6751.85	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/25/2008	6751.85	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/24/2008	6751.82	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/23/2008	6751.83	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/22/2008	6751.81	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/21/2008	6751.8	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/20/2008	6751.78	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/19/2008	6751.77	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/18/2008	6751.76	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/17/2008	6751.75	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/16/2008	6751.73	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/15/2008	6751.72	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-3	44	Single	5261	20	44	64	2	2.25	2/14/2008	6751.72	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/13/2008	6751.69	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/12/2008	6751.68	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/11/2008	6751.67	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/10/2008	6751.65	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/9/2008	6751.65	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/8/2008	6751.65	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/7/2008	6751.63	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/6/2008	6751.61	Manual
MT-3	44	Single	5261	20	44	64	2	2.25	2/6/2008	6751.58	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/5/2008	6751.58	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/4/2008	6751.57	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/3/2008	6751.55	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/2/2008	6751.54	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	2/1/2008	6751.53	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/31/2008	6751.53	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/30/2008	6751.51	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/29/2008	6751.51	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/28/2008	6751.49	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/27/2008	6751.46	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/26/2008	6751.45	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/25/2008	6751.45	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/24/2008	6751.44	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/23/2008	6751.43	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/22/2008	6751.42	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/21/2008	6751.41	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/20/2008	6751.39	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/19/2008	6751.37	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/18/2008	6751.37	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/17/2008	6751.36	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/16/2008	6751.35	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/15/2008	6751.32	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/14/2008	6751.31	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/13/2008	6751.3	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/12/2008	6751.29	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/11/2008	6751.28	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/10/2008	6751.26	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/9/2008	6751.25	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/8/2008	6751.24	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/7/2008	6751.22	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/6/2008	6751.2	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/5/2008	6751.17	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/4/2008	6751.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/3/2008	6751.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/2/2008	6751.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	1/1/2008	6751.09	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/31/2007	6751.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/30/2007	6751.09	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/29/2007	6751.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/28/2007	6751.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/27/2007	6751.06	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/26/2007	6751.03	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/25/2007	6751.02	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/24/2007	6750.99	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/23/2007	6750.99	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/22/2007	6751.02	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-3	44	Single	5261	20	44	64	2	2.25	12/21/2007	6751	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/20/2007	6750.98	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/19/2007	6750.97	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/18/2007	6750.97	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/17/2007	6750.97	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/16/2007	6750.97	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/15/2007	6750.99	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/14/2007	6751	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/13/2007	6750.99	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/12/2007	6751	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/11/2007	6751.02	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/10/2007	6751.02	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/9/2007	6751.03	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/8/2007	6751.04	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/7/2007	6751.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/6/2007	6751.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/5/2007	6751.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/4/2007	6751.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/3/2007	6751.06	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/2/2007	6751.09	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	12/1/2007	6751.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/30/2007	6751.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/29/2007	6751.11	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/28/2007	6751.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/27/2007	6751.13	Manual
MT-3	44	Single	5261	20	44	64	2	2.25	11/27/2007	6751.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/26/2007	6751.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/25/2007	6751.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/24/2007	6751.18	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/23/2007	6751.18	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/22/2007	6751.19	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/21/2007	6751.21	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/20/2007	6751.21	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/19/2007	6751.22	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/18/2007	6751.23	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/17/2007	6751.24	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/16/2007	6751.25	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/15/2007	6751.25	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/14/2007	6751.27	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/13/2007	6751.28	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/12/2007	6751.3	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/11/2007	6751.31	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/10/2007	6751.31	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/9/2007	6751.32	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/8/2007	6751.32	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/7/2007	6751.33	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/6/2007	6751.34	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/5/2007	6751.35	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/4/2007	6751.35	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/3/2007	6751.36	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/2/2007	6751.38	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	11/1/2007	6751.37	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/31/2007	6751.39	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/30/2007	6751.38	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/29/2007	6751.37	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/28/2007	6751.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-3	44	Single	5261	20	44	64	2	2.25	10/27/2007	6751.39	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/26/2007	6751.4	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/25/2007	6751.38	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/24/2007	6751.37	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/23/2007	6751.38	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/22/2007	6751.4	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/21/2007	6751.44	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/20/2007	6751.42	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/19/2007	6751.42	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/18/2007	6751.44	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/17/2007	6751.44	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/16/2007	6751.43	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/15/2007	6751.42	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/14/2007	6751.42	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/13/2007	6751.42	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/12/2007	6751.41	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/11/2007	6751.4	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/10/2007	6751.39	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/9/2007	6751.38	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/8/2007	6751.38	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/7/2007	6751.39	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/6/2007	6751.38	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/5/2007	6751.37	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/4/2007	6751.36	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/3/2007	6751.35	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/2/2007	6751.34	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	10/1/2007	6751.33	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/30/2007	6751.34	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/29/2007	6751.33	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/28/2007	6751.31	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/27/2007	6751.3	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/26/2007	6751.3	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/25/2007	6751.29	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/24/2007	6751.28	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/23/2007	6751.27	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/22/2007	6751.26	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/21/2007	6751.25	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/20/2007	6751.24	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/19/2007	6751.24	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/18/2007	6751.23	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/17/2007	6751.22	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/16/2007	6751.21	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/15/2007	6751.2	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/14/2007	6751.19	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/13/2007	6751.18	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/12/2007	6751.17	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/11/2007	6751.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/10/2007	6751.16	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/9/2007	6751.15	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/8/2007	6751.14	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/7/2007	6751.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/6/2007	6751.13	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/5/2007	6751.12	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/4/2007	6751.1	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/3/2007	6751.08	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	9/2/2007	6751.08	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-3	44	Single	5261	20	44	64	2	2.25	9/1/2007	6751.07	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/31/2007	6751.06	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/30/2007	6751.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/29/2007	6751.05	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/28/2007	6751.04	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/27/2007	6751.04	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/26/2007	6751.03	Transducer
MT-3	44	Single	5261	20	44	64	2	2.25	8/25/2007	6751.02	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/20/2008	6727.39	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/19/2008	6727.4	Manual
MT-4	54	Single	5271	10	54	64	2	2.25	8/19/2008	6727.39	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/18/2008	6727.41	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/17/2008	6727.41	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/16/2008	6727.42	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/15/2008	6727.44	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/14/2008	6727.45	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/13/2008	6727.46	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/12/2008	6727.46	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/11/2008	6727.47	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/10/2008	6727.48	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/9/2008	6727.49	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/8/2008	6727.49	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/7/2008	6727.5	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/6/2008	6727.5	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/5/2008	6727.52	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/4/2008	6727.53	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/3/2008	6727.54	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/2/2008	6727.54	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/1/2008	6727.55	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/31/2008	6727.56	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/30/2008	6727.56	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/29/2008	6727.57	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/28/2008	6727.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/27/2008	6727.59	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/26/2008	6727.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/25/2008	6727.59	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/24/2008	6727.6	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/23/2008	6727.61	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/22/2008	6727.61	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/21/2008	6727.61	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/20/2008	6727.62	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/19/2008	6727.63	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/18/2008	6727.64	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/17/2008	6727.63	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/16/2008	6727.63	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/15/2008	6727.65	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/14/2008	6727.65	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/13/2008	6727.65	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/12/2008	6727.67	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/11/2008	6727.67	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/10/2008	6727.67	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/9/2008	6727.67	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/8/2008	6727.68	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/7/2008	6727.69	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/6/2008	6727.69	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/5/2008	6727.68	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-4	54	Single	5271	10	54	64	2	2.25	7/4/2008	6727.68	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/3/2008	6727.7	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/2/2008	6727.7	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	7/1/2008	6727.69	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/30/2008	6727.68	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/29/2008	6727.69	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/28/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/27/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/26/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/25/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/24/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/23/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/22/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/21/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/20/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/19/2008	6727.75	Manual
MT-4	54	Single	5271	10	54	64	2	2.25	6/19/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/18/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/17/2008	6727.7	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/16/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/15/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/14/2008	6727.7	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/13/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/12/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/11/2008	6727.74	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/10/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/9/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/8/2008	6727.73	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/7/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/6/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/5/2008	6727.75	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/4/2008	6727.74	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/3/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/2/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	6/1/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/31/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/30/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/29/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/28/2008	6727.7	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/27/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/26/2008	6727.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/25/2008	6727.7	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/24/2008	6727.7	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/23/2008	6727.73	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/22/2008	6727.73	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/21/2008	6727.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/20/2008	6727.69	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/19/2008	6727.7	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/18/2008	6727.68	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/17/2008	6727.67	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/16/2008	6727.66	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/15/2008	6727.68	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/14/2008	6727.66	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/13/2008	6727.68	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/12/2008	6727.68	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/11/2008	6727.65	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-4	54	Single	5271	10	54	64	2	2.25	5/10/2008	6727.67	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/9/2008	6727.65	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/8/2008	6727.65	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/7/2008	6727.66	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/6/2008	6727.64	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/5/2008	6727.63	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/4/2008	6727.63	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/3/2008	6727.6	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/2/2008	6727.62	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	5/1/2008	6727.63	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/30/2008	6727.62	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/29/2008	6727.59	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/28/2008	6727.57	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/27/2008	6727.56	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/26/2008	6727.57	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/25/2008	6727.57	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/24/2008	6727.57	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/23/2008	6727.56	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/22/2008	6727.55	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/21/2008	6727.54	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/20/2008	6727.55	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/19/2008	6727.53	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/18/2008	6727.5	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/17/2008	6727.52	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/16/2008	6727.51	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/15/2008	6727.49	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/14/2008	6727.47	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/13/2008	6727.45	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/12/2008	6727.43	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/11/2008	6727.45	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/10/2008	6727.47	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/9/2008	6727.45	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/8/2008	6727.42	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/7/2008	6727.42	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/6/2008	6727.41	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/5/2008	6727.39	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/4/2008	6727.37	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/3/2008	6727.36	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/2/2008	6727.34	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	4/1/2008	6727.33	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/31/2008	6727.33	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/30/2008	6727.31	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/29/2008	6727.3	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/28/2008	6727.28	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/27/2008	6727.26	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/26/2008	6727.28	Manual
MT-4	54	Single	5271	10	54	64	2	2.25	3/26/2008	6727.24	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/25/2008	6727.23	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/24/2008	6727.2	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/23/2008	6727.18	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/22/2008	6727.17	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/21/2008	6727.16	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/20/2008	6727.15	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/19/2008	6727.12	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/18/2008	6727.12	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/17/2008	6727.11	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-4	54	Single	5271	10	54	64	2	2.25	3/16/2008	6727.09	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/15/2008	6727.07	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/14/2008	6727.06	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/13/2008	6727.03	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/12/2008	6727	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/11/2008	6726.97	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/10/2008	6726.95	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/9/2008	6726.95	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/8/2008	6726.93	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/7/2008	6726.9	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/6/2008	6726.89	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/5/2008	6726.89	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/4/2008	6726.85	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/3/2008	6726.82	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/2/2008	6726.82	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	3/1/2008	6726.78	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/29/2008	6726.77	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/28/2008	6726.76	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/27/2008	6726.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/26/2008	6726.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/25/2008	6726.71	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/24/2008	6726.66	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/23/2008	6726.68	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/22/2008	6726.66	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/21/2008	6726.64	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/20/2008	6726.61	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/19/2008	6726.6	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/18/2008	6726.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/17/2008	6726.57	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/16/2008	6726.55	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/15/2008	6726.53	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/14/2008	6726.53	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/13/2008	6726.49	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/12/2008	6726.47	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/11/2008	6726.45	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/10/2008	6726.43	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/9/2008	6726.42	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/8/2008	6726.42	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/7/2008	6726.39	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/6/2008	6726.38	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/5/2008	6726.38	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/4/2008	6726.36	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/3/2008	6726.33	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/2/2008	6726.31	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	2/1/2008	6726.29	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/31/2008	6726.28	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/30/2008	6726.27	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/29/2008	6726.26	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/28/2008	6726.23	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/27/2008	6726.2	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/26/2008	6726.18	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/25/2008	6726.19	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/24/2008	6726.16	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/23/2008	6726.15	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/22/2008	6726.14	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/21/2008	6726.13	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-4	54	Single	5271	10	54	64	2	2.25	1/20/2008	6726.11	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/19/2008	6726.09	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/18/2008	6726.09	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/17/2008	6726.08	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/16/2008	6726.09	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/15/2008	6726.04	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/14/2008	6726.02	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/13/2008	6726.03	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/12/2008	6726.03	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/11/2008	6726.02	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/10/2008	6726.03	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/9/2008	6726.01	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/8/2008	6726.02	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/7/2008	6726.04	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/6/2008	6726.04	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/5/2008	6726.02	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/4/2008	6726.02	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/3/2008	6726.02	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/2/2008	6726.01	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	1/1/2008	6726.03	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/31/2007	6726.06	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/30/2007	6726.07	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/29/2007	6726.08	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/28/2007	6726.09	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/27/2007	6726.12	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/26/2007	6726.12	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/25/2007	6726.13	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/24/2007	6726.13	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/23/2007	6726.15	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/22/2007	6726.18	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/21/2007	6726.2	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/20/2007	6726.2	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/19/2007	6726.21	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/18/2007	6726.23	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/17/2007	6726.25	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/16/2007	6726.26	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/15/2007	6726.28	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/14/2007	6726.3	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/13/2007	6726.3	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/12/2007	6726.32	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/11/2007	6726.35	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/10/2007	6726.35	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/9/2007	6726.37	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/8/2007	6726.39	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/7/2007	6726.41	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/6/2007	6726.42	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/5/2007	6726.42	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/4/2007	6726.4	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/3/2007	6726.41	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/2/2007	6726.46	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	12/1/2007	6726.5	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/30/2007	6726.47	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/29/2007	6726.47	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/28/2007	6726.5	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/27/2007	6726.49	Manual
MT-4	54	Single	5271	10	54	64	2	2.25	11/27/2007	6726.51	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-4	54	Single	5271	10	54	64	2	2.25	11/26/2007	6726.55	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/25/2007	6726.56	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/24/2007	6726.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/23/2007	6726.57	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/22/2007	6726.56	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/21/2007	6726.6	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/20/2007	6726.59	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/19/2007	6726.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/18/2007	6726.6	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/17/2007	6726.61	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/16/2007	6726.6	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/15/2007	6726.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/14/2007	6726.61	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/13/2007	6726.59	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/12/2007	6726.61	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/11/2007	6726.61	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/10/2007	6726.61	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/9/2007	6726.6	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/8/2007	6726.59	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/7/2007	6726.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/6/2007	6726.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/5/2007	6726.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/4/2007	6726.57	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/3/2007	6726.55	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/2/2007	6726.56	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	11/1/2007	6726.54	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/31/2007	6726.55	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/30/2007	6726.53	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/29/2007	6726.51	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/28/2007	6726.49	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/27/2007	6726.49	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/26/2007	6726.49	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/25/2007	6726.47	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/24/2007	6726.45	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/23/2007	6726.44	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/22/2007	6726.42	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/21/2007	6726.44	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/20/2007	6726.41	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/19/2007	6726.39	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/18/2007	6726.39	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/17/2007	6726.37	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/16/2007	6726.34	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/15/2007	6726.33	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/14/2007	6726.31	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/13/2007	6726.29	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/12/2007	6726.27	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/11/2007	6726.24	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/10/2007	6726.22	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/9/2007	6726.19	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/8/2007	6726.18	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/7/2007	6726.17	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/6/2007	6726.15	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/5/2007	6726.13	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/4/2007	6726.11	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/3/2007	6726.08	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	10/2/2007	6726.06	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
MT-4	54	Single	5271	10	54	64	2	2.25	10/1/2007	6726.04	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/30/2007	6726.03	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/29/2007	6726.01	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/28/2007	6725.99	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/27/2007	6725.97	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/26/2007	6725.95	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/25/2007	6725.93	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/24/2007	6725.92	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/23/2007	6725.89	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/22/2007	6725.87	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/21/2007	6725.85	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/20/2007	6725.83	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/19/2007	6725.81	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/18/2007	6725.78	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/17/2007	6725.77	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/16/2007	6725.74	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/15/2007	6725.72	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/14/2007	6725.7	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/13/2007	6725.68	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/12/2007	6725.66	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/11/2007	6725.63	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/10/2007	6725.62	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/9/2007	6725.6	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/8/2007	6725.58	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/7/2007	6725.56	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/6/2007	6725.54	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/5/2007	6725.52	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/4/2007	6725.5	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/3/2007	6725.47	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/2/2007	6725.45	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	9/1/2007	6725.44	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/31/2007	6725.42	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/30/2007	6725.4	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/29/2007	6725.39	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/28/2007	6725.38	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/27/2007	6725.36	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/26/2007	6725.35	Transducer
MT-4	54	Single	5271	10	54	64	2	2.25	8/25/2007	6725.33	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/20/2008	5877.45	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/19/2008	5877.44	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/18/2008	5877.44	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/17/2008	5877.35	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/16/2008	5877.35	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/15/2008	5877.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/14/2008	5877.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/13/2008	5877.44	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/12/2008	5877.43	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/11/2008	5877.45	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/10/2008	5877.44	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/9/2008	5877.42	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/8/2008	5877.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/7/2008	5877.36	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/6/2008	5877.29	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/5/2008	5877.36	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/4/2008	5877.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/3/2008	5877.42	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/2/2008	5877.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/1/2008	5877.42	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/31/2008	5877.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/30/2008	5877.46	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/29/2008	5877.51	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/28/2008	5877.56	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/27/2008	5877.51	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/26/2008	5877.38	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/25/2008	5877.43	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/24/2008	5877.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/23/2008	5877.5	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/22/2008	5877.54	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/21/2008	5877.49	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/20/2008	5877.52	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/19/2008	5877.57	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/18/2008	5877.56	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/17/2008	5877.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/16/2008	5877.47	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/15/2008	5877.58	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/14/2008	5877.55	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/13/2008	5877.5	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/12/2008	5877.6	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/11/2008	5877.6	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/10/2008	5877.57	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/9/2008	5877.58	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/8/2008	5877.62	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/7/2008	5877.69	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/6/2008	5877.71	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/5/2008	5877.61	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/4/2008	5877.59	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/3/2008	5877.72	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/2/2008	5877.67	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	7/1/2008	5877.59	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/30/2008	5877.5	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/29/2008	5877.54	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/28/2008	5877.74	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/27/2008	5877.78	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/26/2008	5877.73	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/25/2008	5877.67	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/24/2008	5877.68	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/23/2008	5877.68	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/22/2008	5877.58	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/21/2008	5877.61	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/20/2008	5877.79	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/19/2008	5877.87	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/18/2008	5877.79	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/17/2008	5877.76	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/16/2008	5877.85	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/15/2008	5877.83	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/14/2008	5877.78	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/13/2008	5877.84	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/12/2008	5877.99	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/11/2008	5878.13	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/10/2008	5877.94	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/9/2008	5877.97	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/8/2008	5878.13	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/7/2008	5878.06	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/6/2008	5878.09	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/5/2008	5878.49	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/4/2008	5878.24	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/3/2008	5878.09	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/2/2008	5878.04	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	6/1/2008	5877.99	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/31/2008	5878.01	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/30/2008	5878.03	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/29/2008	5878.01	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/28/2008	5877.97	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/27/2008	5878.09	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/26/2008	5878.22	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/25/2008	5878.11	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/24/2008	5878.21	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/23/2008	5878.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/22/2008	5878.6	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/21/2008	5878.23	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/20/2008	5878.09	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/19/2008	5878.14	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/18/2008	5877.98	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/17/2008	5877.92	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/16/2008	5877.88	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/15/2008	5878.1	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/14/2008	5878.1	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/13/2008	5878.37	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/12/2008	5878.3	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/11/2008	5878.08	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/10/2008	5878.32	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/9/2008	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/8/2008	5878.33	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/7/2008	5878.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/6/2008	5878.26	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/5/2008	5878.22	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/4/2008	5878.2	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/3/2008	5878.16	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/2/2008	5878.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	5/1/2008	5878.59	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/30/2008	5878.43	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/29/2008	5878.16	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/28/2008	5878.01	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/27/2008	5878.04	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/26/2008	5878.18	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/25/2008	5878.28	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/24/2008	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/23/2008	5878.26	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/22/2008	5878.23	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/21/2008	5878.33	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/20/2008	5878.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/19/2008	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/18/2008	5878.21	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/17/2008	5878.46	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/16/2008	5878.43	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/15/2008	5878.22	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/14/2008	5878.01	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/13/2008	5877.98	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/12/2008	5878.04	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/11/2008	5878.37	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/10/2008	5878.65	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/9/2008	5878.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/8/2008	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/7/2008	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/6/2008	5878.44	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/5/2008	5878.32	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/4/2008	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/3/2008	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/2/2008	5878.2	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	4/1/2008	5878.2	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/31/2008	5878.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/30/2008	5878.35	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/29/2008	5878.3	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/28/2008	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/27/2008	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/26/2008	5878.21	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/25/2008	5878.2	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/24/2008	5878.03	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/23/2008	5878	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/22/2008	5878.09	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/21/2008	5878.17	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/20/2008	5878.16	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/19/2008	5878.12	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/18/2008	5878.29	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/17/2008	5878.47	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/16/2008	5878.43	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/15/2008	5878.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/14/2008	5878.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/13/2008	5878.37	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/12/2008	5878.18	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/11/2008	5878.05	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/10/2008	5878	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/9/2008	5878.33	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/8/2008	5878.21	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/7/2008	5878.16	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/6/2008	5878.28	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/5/2008	5878.45	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/4/2008	5878.43	Manual
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/4/2008	5878.23	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/3/2008	5878.3	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/2/2008	5878.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	3/1/2008	5878.04	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/29/2008	5878.2	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/28/2008	5878.26	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/27/2008	5878.04	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/26/2008	5878.12	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/25/2008	5878.31	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/24/2008	5878.05	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/23/2008	5878.44	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/22/2008	5878.36	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/21/2008	5878.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/20/2008	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/19/2008	5878.21	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/18/2008	5878.27	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/17/2008	5878.47	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/16/2008	5878.29	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/15/2008	5878.33	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/14/2008	5878.61	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/13/2008	5878.21	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/12/2008	5878.26	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/11/2008	5878.18	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/10/2008	5878.05	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/9/2008	5878.19	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/8/2008	5878.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/7/2008	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/6/2008	5878.28	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/5/2008	5878.59	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/4/2008	5878.65	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/3/2008	5878.33	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/2/2008	5878.31	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	2/1/2008	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/31/2008	5878.51	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/30/2008	5878.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/29/2008	5878.71	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/28/2008	5878.43	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/27/2008	5878.09	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/26/2008	5878.08	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/25/2008	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/24/2008	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/23/2008	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/22/2008	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/21/2008	5878.43	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/20/2008	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/19/2008	5878.19	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/18/2008	5878.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/17/2008	5878.38	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/16/2008	5878.55	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/15/2008	5878.12	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/14/2008	5878.09	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/13/2008	5878.22	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/12/2008	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/11/2008	5878.31	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/10/2008	5878.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/9/2008	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/8/2008	5878.38	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/7/2008	5878.5	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/6/2008	5878.47	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/5/2008	5878.29	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/4/2008	5878.2	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/3/2008	5878.03	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/2/2008	5877.85	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	1/1/2008	5877.92	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/31/2007	5878.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/30/2007	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/29/2007	5878.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/28/2007	5878.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/27/2007	5878.68	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/26/2007	5878.36	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/25/2007	5878.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/24/2007	5878.14	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/23/2007	5878.14	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/22/2007	5878.54	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/21/2007	5878.49	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/20/2007	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/19/2007	5878.24	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/18/2007	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/17/2007	5878.23	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/16/2007	5878.18	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/15/2007	5878.38	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/14/2007	5878.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/13/2007	5878.19	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/12/2007	5878.22	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/11/2007	5878.53	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/10/2007	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/9/2007	5878.36	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/8/2007	5878.46	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/7/2007	5878.45	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/6/2007	5878.41	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/5/2007	5878.24	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/4/2007	5877.96	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/3/2007	5877.89	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/2/2007	5878.46	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	12/1/2007	5878.57	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/30/2007	5878.24	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/29/2007	5878.1	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/28/2007	5878.31	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/27/2007	5878.06	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/26/2007	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/25/2007	5878.3	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/24/2007	5878.42	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/23/2007	5878.28	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/22/2007	5878.16	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/21/2007	5878.4	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/20/2007	5878.26	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/19/2007	5878.13	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/18/2007	5878.23	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/17/2007	5878.33	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/16/2007	5878.18	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/15/2007	5877.98	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/14/2007	5878.23	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/13/2007	5878.07	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/12/2007	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/11/2007	5878.32	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/10/2007	5878.26	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/9/2007	5878.18	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/8/2007	5878.16	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/7/2007	5878.09	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/6/2007	5878.06	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/5/2007	5878.14	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/4/2007	5878.02	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/3/2007	5878.01	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/2/2007	5878.24	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	11/1/2007	5878.06	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/31/2007	5878.23	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/30/2007	5878.1	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/29/2007	5877.92	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/28/2007	5877.87	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/27/2007	5878.06	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/26/2007	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/25/2007	5878.04	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/24/2007	5877.86	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/23/2007	5877.96	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/22/2007	5877.99	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/21/2007	5878.51	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/20/2007	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/19/2007	5878.22	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/18/2007	5878.52	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/17/2007	5878.57	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/16/2007	5878.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/15/2007	5878.35	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/14/2007	5878.47	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/13/2007	5878.48	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/12/2007	5878.35	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/11/2007	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/10/2007	5878.14	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/9/2007	5878.05	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/8/2007	5878.19	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/7/2007	5878.35	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/6/2007	5878.42	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/5/2007	5878.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/4/2007	5878.36	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/3/2007	5878.23	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/2/2007	5878.26	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	10/1/2007	5878.08	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/30/2007	5878.32	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/29/2007	5878.42	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/28/2007	5878.2	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/27/2007	5878.21	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/26/2007	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/25/2007	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/24/2007	5878.39	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/23/2007	5878.3	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/22/2007	5878.21	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/21/2007	5878.26	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/20/2007	5878.26	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/19/2007	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/18/2007	5878.3	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/17/2007	5878.34	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/16/2007	5878.16	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/15/2007	5878.15	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/14/2007	5878.24	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/13/2007	5878.3	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/12/2007	5878.22	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/11/2007	5878.14	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/10/2007	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/9/2007	5878.25	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/8/2007	5878.19	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/7/2007	5878.27	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/6/2007	5878.33	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/5/2007	5878.33	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/4/2007	5878.21	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/3/2007	5878.09	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/2/2007	5878.1	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	9/1/2007	5878.11	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/31/2007	5878.03	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/30/2007	5878.01	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/29/2007	5878.2	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/28/2007	5878.2	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/27/2007	5878.17	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/26/2007	5878.17	Transducer
R-1	1031.1	Single	1701	26.3	1031.12	1057.42	4.5	5.27	8/25/2007	5878.2	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/20/2008	5835.28	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/19/2008	5835.27	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/18/2008	5835.3	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/17/2008	5835.27	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/16/2008	5835.28	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/15/2008	5835.38	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/14/2008	5835.35	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/13/2008	5835.36	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/12/2008	5835.31	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/11/2008	5835.32	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/10/2008	5835.31	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/9/2008	5835.24	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/8/2008	5835.15	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/7/2008	5835.15	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/6/2008	5835.11	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/5/2008	5835.15	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/4/2008	5835.23	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/3/2008	5835.24	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/2/2008	5835.19	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/1/2008	5835.23	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/31/2008	5835.29	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/30/2008	5835.28	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/29/2008	5835.32	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/28/2008	5835.35	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/27/2008	5835.29	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/26/2008	5835.17	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/25/2008	5835.23	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/24/2008	5835.26	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/23/2008	5835.28	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/22/2008	5835.3	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/21/2008	5835.24	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/20/2008	5835.25	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/19/2008	5835.31	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/18/2008	5835.32	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/17/2008	5835.24	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/16/2008	5835.22	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/15/2008	5835.33	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/14/2008	5835.3	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/13/2008	5835.24	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/12/2008	5835.33	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/11/2008	5835.34	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/10/2008	5835.3	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/9/2008	5835.3	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/8/2008	5835.36	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/7/2008	5835.43	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/6/2008	5835.43	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/5/2008	5835.32	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/4/2008	5835.31	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/3/2008	5835.4	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/2/2008	5835.37	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	7/1/2008	5835.28	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/30/2008	5835.18	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/29/2008	5835.22	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/28/2008	5835.42	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/27/2008	5835.46	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/26/2008	5835.4	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/25/2008	5835.34	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/24/2008	5835.35	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/23/2008	5835.33	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/22/2008	5835.21	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/21/2008	5835.23	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/20/2008	5835.38	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/19/2008	5835.46	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/18/2008	5835.36	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/17/2008	5835.33	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/16/2008	5835.42	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/15/2008	5835.39	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/14/2008	5835.32	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/13/2008	5835.4	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/12/2008	5835.56	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/11/2008	5835.67	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/10/2008	5835.49	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/9/2008	5835.53	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/8/2008	5835.68	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/7/2008	5835.67	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/6/2008	5835.73	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/5/2008	5836.09	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/4/2008	5835.86	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/3/2008	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/2/2008	5835.66	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	6/1/2008	5835.61	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/31/2008	5835.6	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/30/2008	5835.63	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/29/2008	5835.57	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/28/2008	5835.57	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/27/2008	5835.69	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/26/2008	5835.79	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/25/2008	5835.69	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/24/2008	5835.81	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/23/2008	5836.08	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/22/2008	5836.2	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/21/2008	5835.84	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/20/2008	5835.68	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/19/2008	5835.68	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/18/2008	5835.54	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/17/2008	5835.46	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/16/2008	5835.42	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/15/2008	5835.62	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/14/2008	5835.58	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/13/2008	5835.83	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/12/2008	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/11/2008	5835.52	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/10/2008	5835.76	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/9/2008	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/8/2008	5835.8	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/7/2008	5835.9	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/6/2008	5835.77	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/5/2008	5835.74	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/4/2008	5835.76	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/3/2008	5835.76	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/2/2008	5836.05	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	5/1/2008	5836.26	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/30/2008	5836.12	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/29/2008	5835.85	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/28/2008	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/27/2008	5835.74	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/26/2008	5835.86	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/25/2008	5835.96	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/24/2008	5836.02	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/23/2008	5835.95	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/22/2008	5835.93	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/21/2008	5836.05	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/20/2008	5836.11	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/19/2008	5835.94	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/18/2008	5835.92	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/17/2008	5836.17	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/16/2008	5836.14	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/15/2008	5835.93	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/14/2008	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/13/2008	5835.69	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/12/2008	5835.75	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/11/2008	5836.07	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/10/2008	5836.34	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/9/2008	5836.19	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/8/2008	5836.07	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/7/2008	5836.09	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/6/2008	5836.21	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/5/2008	5836.06	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/4/2008	5835.98	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/3/2008	5836.08	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/2/2008	5835.93	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	4/1/2008	5835.95	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/31/2008	5836.15	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/30/2008	5836.13	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/29/2008	5836.07	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/28/2008	5836.11	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/27/2008	5836.1	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/26/2008	5836.04	Manual
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/26/2008	5836.03	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/25/2008	5836.01	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/24/2008	5835.83	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/23/2008	5835.81	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/22/2008	5835.87	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/21/2008	5835.96	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/20/2008	5835.93	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/19/2008	5835.91	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/18/2008	5836.1	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/17/2008	5836.31	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/16/2008	5836.3	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/15/2008	5836.27	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/14/2008	5836.3	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/13/2008	5836.19	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/12/2008	5835.99	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/11/2008	5835.85	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/10/2008	5835.83	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/9/2008	5836.14	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/8/2008	5836	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/7/2008	5835.96	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/6/2008	5836.1	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/5/2008	5836.26	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/4/2008	5836	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/3/2008	5836.1	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/2/2008	5836.25	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	3/1/2008	5835.81	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/29/2008	5835.98	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/28/2008	5836.02	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/27/2008	5835.79	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/26/2008	5835.88	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/25/2008	5836.05	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/24/2008	5835.81	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/23/2008	5836.17	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/22/2008	5836.09	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/21/2008	5836.13	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/20/2008	5836.01	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/19/2008	5835.96	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/18/2008	5836.04	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/17/2008	5836.24	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/16/2008	5836.05	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/15/2008	5836.14	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/14/2008	5836.37	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/13/2008	5835.98	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/12/2008	5836.02	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/11/2008	5835.94	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/10/2008	5835.8	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/9/2008	5835.92	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/8/2008	5836.11	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/7/2008	5836.01	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/6/2008	5836.02	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/5/2008	5836.34	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/4/2008	5836.41	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/3/2008	5836.12	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/2/2008	5836.1	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	2/1/2008	5835.97	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/31/2008	5836.25	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/30/2008	5836.22	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/29/2008	5836.46	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/28/2008	5836.18	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/27/2008	5835.84	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/26/2008	5835.82	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/25/2008	5836.07	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/24/2008	5836.01	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/23/2008	5835.99	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/22/2008	5836.03	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/21/2008	5836.17	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/20/2008	5835.98	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/19/2008	5835.93	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/18/2008	5836.14	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/17/2008	5836.14	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/16/2008	5836.3	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/15/2008	5835.87	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/14/2008	5835.85	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/13/2008	5835.98	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/12/2008	5836.09	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/11/2008	5836.06	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/10/2008	5836.14	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/9/2008	5836.01	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/8/2008	5836.17	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/7/2008	5836.3	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/6/2008	5836.27	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/5/2008	5836.08	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/4/2008	5835.97	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/3/2008	5835.79	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/2/2008	5835.6	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	1/1/2008	5835.69	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/31/2007	5836.15	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/30/2007	5836.11	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/29/2007	5836.14	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/28/2007	5836.24	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/27/2007	5836.42	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/26/2007	5836.13	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/25/2007	5836.14	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/24/2007	5835.9	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/23/2007	5835.91	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/22/2007	5836.31	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/21/2007	5836.26	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/20/2007	5836.05	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/19/2007	5836.01	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/18/2007	5836.05	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/17/2007	5836	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/16/2007	5835.95	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/15/2007	5836.13	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/14/2007	5836.13	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/13/2007	5835.94	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/12/2007	5835.97	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/11/2007	5836.27	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/10/2007	5836.02	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/9/2007	5836.13	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/8/2007	5836.22	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/7/2007	5836.21	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/6/2007	5836.17	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/5/2007	5835.98	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/4/2007	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/3/2007	5835.66	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/2/2007	5836.22	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	12/1/2007	5836.31	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/30/2007	5835.97	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/29/2007	5835.83	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/28/2007	5836.03	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/27/2007	5835.79	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/26/2007	5836	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/25/2007	5836.02	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/24/2007	5836.13	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/23/2007	5835.98	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/22/2007	5835.88	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/21/2007	5836.12	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/20/2007	5835.98	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/19/2007	5835.87	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/18/2007	5835.95	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/17/2007	5836.02	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/16/2007	5835.85	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/15/2007	5835.7	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/14/2007	5835.94	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/13/2007	5835.78	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/12/2007	5835.99	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/11/2007	5836.04	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/10/2007	5835.97	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/9/2007	5835.9	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/8/2007	5835.86	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/7/2007	5835.79	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/6/2007	5835.76	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/5/2007	5835.84	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/4/2007	5835.72	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/3/2007	5835.72	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/2/2007	5835.89	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	11/1/2007	5835.7	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/31/2007	5835.88	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/30/2007	5835.72	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/29/2007	5835.56	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/28/2007	5835.51	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/27/2007	5835.7	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/26/2007	5835.83	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/25/2007	5835.59	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/24/2007	5835.41	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/23/2007	5835.48	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/22/2007	5835.53	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/21/2007	5836.01	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/20/2007	5835.74	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/19/2007	5835.67	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/18/2007	5835.95	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/17/2007	5836	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/16/2007	5835.83	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/15/2007	5835.82	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/14/2007	5835.96	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/13/2007	5835.97	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/12/2007	5835.85	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/11/2007	5835.79	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/10/2007	5835.68	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/9/2007	5835.61	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/8/2007	5835.75	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/7/2007	5835.9	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/6/2007	5835.95	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/5/2007	5835.91	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/4/2007	5835.86	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/3/2007	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/2/2007	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	10/1/2007	5835.53	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/30/2007	5835.81	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/29/2007	5835.84	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/28/2007	5835.67	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/27/2007	5835.66	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/26/2007	5835.67	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/25/2007	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/24/2007	5835.86	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/23/2007	5835.8	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/22/2007	5835.72	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/21/2007	5835.79	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/20/2007	5835.77	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/19/2007	5835.74	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/18/2007	5835.81	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/17/2007	5835.8	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/16/2007	5835.64	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/15/2007	5835.63	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/14/2007	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/13/2007	5835.75	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/12/2007	5835.66	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/11/2007	5835.55	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/10/2007	5835.66	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/9/2007	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/8/2007	5835.7	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/7/2007	5835.78	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/6/2007	5835.86	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/5/2007	5835.87	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/4/2007	5835.71	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/3/2007	5835.6	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/2/2007	5835.58	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	9/1/2007	5835.6	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/31/2007	5835.52	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/30/2007	5835.47	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/29/2007	5835.63	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/28/2007	5835.67	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/27/2007	5835.65	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/26/2007	5835.65	Transducer
R-13	958.3	Single	1741	60.39	958.33	1018.72	4.5	5.56	8/25/2007	5835.71	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	2/7/2008	5886.84	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	2/5/2008	5886.82	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	2/4/2008	5886.76	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	2/3/2008	5886.77	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	2/2/2008	5886.78	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	2/1/2008	5886.86	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/31/2008	5886.87	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/30/2008	5886.83	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/29/2008	5886.83	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/28/2008	5886.76	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/27/2008	5886.79	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/26/2008	5886.84	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/25/2008	5886.82	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/24/2008	5886.8	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/23/2008	5886.8	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/22/2008	5886.78	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/21/2008	5886.74	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/20/2008	5886.77	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/19/2008	5886.83	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/18/2008	5886.81	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/17/2008	5886.8	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/16/2008	5886.78	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/15/2008	5886.78	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/14/2008	5886.76	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/13/2008	5886.73	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/12/2008	5886.76	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/11/2008	5886.76	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/10/2008	5886.76	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/9/2008	5886.73	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/8/2008	5886.76	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/7/2008	5886.7	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/6/2008	5886.71	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/5/2008	5886.76	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/4/2008	5886.75	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/3/2008	5886.75	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/2/2008	5886.75	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	1/1/2008	5886.75	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/31/2007	5886.68	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/30/2007	5886.69	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/29/2007	5886.73	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/28/2007	5886.72	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/27/2007	5886.69	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/26/2007	5886.71	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/25/2007	5886.67	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/24/2007	5886.68	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/23/2007	5886.67	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/22/2007	5886.72	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/21/2007	5886.69	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/20/2007	5886.7	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/19/2007	5886.69	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/18/2007	5886.68	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/17/2007	5886.63	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/16/2007	5886.65	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/15/2007	5886.68	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/14/2007	5886.65	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/13/2007	5886.65	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/12/2007	5886.65	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/11/2007	5886.63	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/10/2007	5886.6	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/9/2007	5886.63	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/8/2007	5886.65	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/7/2007	5886.64	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/6/2007	5886.61	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/5/2007	5886.62	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/4/2007	5886.62	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/3/2007	5886.59	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/2/2007	5886.59	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	12/1/2007	5886.58	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/30/2007	5886.59	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/29/2007	5886.58	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/28/2007	5886.56	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/27/2007	5886.56	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/26/2007	5886.52	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/25/2007	5886.52	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/24/2007	5886.56	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/23/2007	5886.54	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/22/2007	5886.56	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/21/2007	5886.53	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/20/2007	5886.51	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/19/2007	5886.48	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/18/2007	5886.48	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/17/2007	5886.5	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/16/2007	5886.5	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/15/2007	5886.49	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/8/2007	5886.45	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/7/2007	5886.45	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/6/2007	5886.43	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/5/2007	5886.37	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/4/2007	5886.37	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/3/2007	5886.36	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/2/2007	5886.43	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	11/1/2007	5886.39	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/31/2007	5886.37	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/30/2007	5886.34	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/29/2007	5886.28	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/28/2007	5886.28	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/27/2007	5886.26	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/26/2007	5886.32	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/25/2007	5886.32	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/24/2007	5886.32	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/23/2007	5886.3	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/22/2007	5886.26	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/21/2007	5886.22	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/20/2007	5886.2	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/19/2007	5886.3	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/18/2007	5886.28	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/17/2007	5886.26	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/16/2007	5886.28	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/15/2007	5886.26	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/14/2007	5886.27	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/13/2007	5886.3	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/12/2007	5886.31	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/11/2007	5886.32	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/10/2007	5886.34	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/9/2007	5886.33	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/8/2007	5886.28	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/7/2007	5886.3	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/6/2007	5886.32	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/5/2007	5886.31	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/4/2007	5886.31	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/3/2007	5886.3	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/2/2007	5886.3	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	10/1/2007	5886.32	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/30/2007	5886.25	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/29/2007	5886.31	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/28/2007	5886.25	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/27/2007	5886.29	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/26/2007	5886.36	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/25/2007	5886.37	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/24/2007	5886.33	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/23/2007	5886.25	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/22/2007	5886.3	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/21/2007	5886.24	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/20/2007	5886.26	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/19/2007	5886.3	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/18/2007	5886.24	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/17/2007	5886.26	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/16/2007	5886.22	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/15/2007	5886.22	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/14/2007	5886.24	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/13/2007	5886.29	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/12/2007	5886.25	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/11/2007	5886.32	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/10/2007	5886.29	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/9/2007	5886.26	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/8/2007	5886.2	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/7/2007	5886.24	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/6/2007	5886.16	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/5/2007	5886.18	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/4/2007	5886.19	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/3/2007	5886.15	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/2/2007	5886.18	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	9/1/2007	5886.1	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	8/31/2007	5886.1	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	8/30/2007	5886.13	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	8/29/2007	5886.17	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	8/28/2007	5886.07	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	8/27/2007	5886.04	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	8/26/2007	5886.06	Transducer
R-14	1204.5	MP1A	411	32.6	1200.6	1233.2	4.5	5.56	8/25/2007	5886.05	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	2/7/2008	5886.24	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	2/5/2008	5886.25	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	2/4/2008	5886.14	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	2/3/2008	5886.14	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	2/2/2008	5886.15	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	2/1/2008	5886.3	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/31/2008	5886.33	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/30/2008	5886.28	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/29/2008	5886.27	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/28/2008	5886.15	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/27/2008	5886.19	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/26/2008	5886.29	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/25/2008	5886.26	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/24/2008	5886.25	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/23/2008	5886.24	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/22/2008	5886.22	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/21/2008	5886.15	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/20/2008	5886.18	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/19/2008	5886.29	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/18/2008	5886.28	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/17/2008	5886.26	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/16/2008	5886.24	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/15/2008	5886.24	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/14/2008	5886.19	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/13/2008	5886.13	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/12/2008	5886.21	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/11/2008	5886.19	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/10/2008	5886.2	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/9/2008	5886.17	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/8/2008	5886.2	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/7/2008	5886.1	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/6/2008	5886.1	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/5/2008	5886.21	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/4/2008	5886.2	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/3/2008	5886.2	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/2/2008	5886.2	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	1/1/2008	5886.21	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/31/2007	5886.09	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/30/2007	5886.1	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/29/2007	5886.19	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/28/2007	5886.19	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/27/2007	5886.14	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/26/2007	5886.16	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/25/2007	5886.12	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/24/2007	5886.12	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/23/2007	5886.09	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/22/2007	5886.18	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/21/2007	5886.14	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/20/2007	5886.17	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/19/2007	5886.15	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/18/2007	5886.14	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/17/2007	5886.05	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/16/2007	5886.08	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/15/2007	5886.15	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/14/2007	5886.1	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/13/2007	5886.11	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/12/2007	5886.12	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/11/2007	5886.08	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/10/2007	5886.03	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/9/2007	5886.06	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/8/2007	5886.11	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/7/2007	5886.1	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/6/2007	5886.07	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/5/2007	5886.08	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/4/2007	5886.08	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/3/2007	5886.03	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/2/2007	5886.02	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	12/1/2007	5886.04	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/30/2007	5886.06	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/29/2007	5886.04	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/28/2007	5886.02	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/27/2007	5886.02	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/26/2007	5885.93	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/25/2007	5885.96	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/24/2007	5886.03	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/23/2007	5886.01	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/22/2007	5886.04	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/21/2007	5886.01	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/20/2007	5885.99	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/19/2007	5885.92	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/18/2007	5885.93	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/17/2007	5885.99	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/16/2007	5885.99	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/15/2007	5885.97	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/8/2007	5885.92	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/7/2007	5885.92	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/6/2007	5885.9	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/5/2007	5885.79	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/4/2007	5885.79	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/3/2007	5885.77	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/2/2007	5885.91	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	11/1/2007	5885.88	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/31/2007	5885.85	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/30/2007	5885.8	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/29/2007	5885.71	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/28/2007	5885.71	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/27/2007	5885.66	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/26/2007	5885.79	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/25/2007	5885.79	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/24/2007	5885.81	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/23/2007	5885.77	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/22/2007	5885.69	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/21/2007	5885.62	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/20/2007	5885.59	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/19/2007	5885.77	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/18/2007	5885.73	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/17/2007	5885.7	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/16/2007	5885.72	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/15/2007	5885.66	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/14/2007	5885.68	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/13/2007	5885.75	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/12/2007	5885.76	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/11/2007	5885.78	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/10/2007	5885.81	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/9/2007	5885.81	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/8/2007	5885.72	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/7/2007	5885.74	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/6/2007	5885.81	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/5/2007	5885.8	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/4/2007	5885.79	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/3/2007	5885.79	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/2/2007	5885.77	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	10/1/2007	5885.82	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/30/2007	5885.7	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/29/2007	5885.81	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/28/2007	5885.71	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/27/2007	5885.77	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/26/2007	5885.86	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/25/2007	5885.9	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/24/2007	5885.84	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/23/2007	5885.72	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/22/2007	5885.81	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/21/2007	5885.72	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/20/2007	5885.74	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/19/2007	5885.81	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/18/2007	5885.72	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/17/2007	5885.76	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/16/2007	5885.69	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/15/2007	5885.68	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/14/2007	5885.71	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/13/2007	5885.79	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/12/2007	5885.75	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/11/2007	5885.86	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/10/2007	5885.83	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/9/2007	5885.79	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/8/2007	5885.69	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/7/2007	5885.75	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/6/2007	5885.63	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/5/2007	5885.66	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/4/2007	5885.68	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/3/2007	5885.62	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/2/2007	5885.69	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	9/1/2007	5885.56	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	8/31/2007	5885.55	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	8/30/2007	5885.61	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	8/29/2007	5885.67	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	8/28/2007	5885.51	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	8/27/2007	5885.45	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	8/26/2007	5885.48	Transducer
R-14	1288.5	MP2A	471	6.6	1286.5	1293.1	4.5	5.56	8/25/2007	5885.45	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/20/2008	5847.96	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/19/2008	5847.97	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/18/2008	5848.02	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/17/2008	5848.01	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/16/2008	5848.06	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/15/2008	5848.25	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/14/2008	5848.27	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/13/2008	5848.25	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/12/2008	5848.19	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/11/2008	5848.12	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/10/2008	5848.05	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/9/2008	5847.91	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/8/2008	5847.76	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/7/2008	5847.73	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/6/2008	5847.69	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/5/2008	5847.77	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/4/2008	5847.85	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/3/2008	5847.88	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/2/2008	5847.85	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/1/2008	5847.9	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/31/2008	5847.98	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/30/2008	5847.97	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/29/2008	5848.03	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/28/2008	5848.09	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/27/2008	5848.02	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/26/2008	5847.9	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/25/2008	5847.97	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/24/2008	5848.03	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/23/2008	5848.07	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/22/2008	5848.12	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/21/2008	5848.07	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/20/2008	5848.1	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/19/2008	5848.16	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/18/2008	5848.17	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/17/2008	5848.1	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/16/2008	5848.1	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/15/2008	5848.22	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/14/2008	5848.2	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/13/2008	5848.15	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/12/2008	5848.28	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/11/2008	5848.3	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/10/2008	5848.27	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/9/2008	5848.3	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/8/2008	5848.36	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/7/2008	5848.44	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/6/2008	5848.46	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/5/2008	5848.37	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/4/2008	5848.37	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/3/2008	5848.49	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/2/2008	5848.47	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	7/1/2008	5848.39	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/30/2008	5848.31	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/29/2008	5848.39	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/28/2008	5848.63	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/27/2008	5848.7	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/26/2008	5848.66	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/25/2008	5848.62	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/24/2008	5848.65	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/23/2008	5848.67	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/22/2008	5848.59	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/21/2008	5848.68	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/20/2008	5848.93	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/19/2008	5849.05	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/18/2008	5848.99	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/17/2008	5849	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/16/2008	5849.13	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/15/2008	5849.16	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/14/2008	5849.15	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/13/2008	5849.28	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/12/2008	5849.5	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/11/2008	5849.67	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/10/2008	5849.52	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/9/2008	5849.62	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/8/2008	5849.86	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/7/2008	5849.91	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/6/2008	5850.08	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/5/2008	5850.56	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/4/2008	5850.29	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/3/2008	5850.12	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/2/2008	5850.05	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	6/1/2008	5850	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/31/2008	5850	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/30/2008	5850.03	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/29/2008	5849.97	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/28/2008	5849.95	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/27/2008	5850.08	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/26/2008	5850.2	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/25/2008	5850.06	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/24/2008	5850.16	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/23/2008	5850.44	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/22/2008	5850.53	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/21/2008	5850.13	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/20/2008	5849.95	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/19/2008	5849.97	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/18/2008	5849.77	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/17/2008	5849.68	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/16/2008	5849.62	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/15/2008	5849.82	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/14/2008	5849.74	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/13/2008	5849.98	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/12/2008	5849.92	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/11/2008	5849.74	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/10/2008	5850.06	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/9/2008	5850.03	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/8/2008	5850.17	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/7/2008	5850.31	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/6/2008	5850.21	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/5/2008	5850.22	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/4/2008	5850.27	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/3/2008	5850.33	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/2/2008	5850.69	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	5/1/2008	5851.02	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/30/2008	5850.93	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/29/2008	5850.63	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/28/2008	5850.47	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/27/2008	5850.51	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/26/2008	5850.65	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/25/2008	5850.76	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/24/2008	5850.82	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/23/2008	5850.73	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/22/2008	5850.7	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/21/2008	5850.81	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/20/2008	5850.87	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/19/2008	5850.7	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/18/2008	5850.66	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/17/2008	5850.93	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/16/2008	5850.88	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/15/2008	5850.65	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/14/2008	5850.41	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/13/2008	5850.4	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/12/2008	5850.48	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/11/2008	5850.83	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/10/2008	5851.1	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/9/2008	5850.93	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/8/2008	5850.79	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/7/2008	5850.78	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/6/2008	5850.88	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/5/2008	5850.74	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/4/2008	5850.66	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/3/2008	5850.76	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/2/2008	5850.59	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	4/1/2008	5850.61	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/31/2008	5850.8	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/30/2008	5850.76	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/29/2008	5850.7	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/28/2008	5850.73	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/27/2008	5850.78	Manual
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/27/2008	5850.75	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/26/2008	5850.61	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/25/2008	5850.59	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/24/2008	5850.4	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/23/2008	5850.39	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/22/2008	5850.48	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/21/2008	5850.56	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/20/2008	5850.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/19/2008	5850.52	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/18/2008	5850.71	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/17/2008	5850.9	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/16/2008	5850.85	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/15/2008	5850.81	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/14/2008	5850.86	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/13/2008	5850.74	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/12/2008	5850.52	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/11/2008	5850.38	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/10/2008	5850.34	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/9/2008	5850.69	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/8/2008	5850.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/7/2008	5850.5	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/6/2008	5850.64	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/5/2008	5850.8	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/4/2008	5850.51	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/3/2008	5850.59	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/2/2008	5850.75	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	3/1/2008	5850.28	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/29/2008	5850.47	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/28/2008	5850.52	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/27/2008	5850.28	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/26/2008	5850.38	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/25/2008	5850.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/24/2008	5850.29	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/23/2008	5850.68	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/22/2008	5850.57	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/21/2008	5850.57	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/20/2008	5850.48	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/19/2008	5850.47	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/18/2008	5850.54	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/17/2008	5850.75	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/16/2008	5850.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/15/2008	5850.6	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/14/2008	5850.87	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/13/2008	5850.41	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/12/2008	5850.51	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/11/2008	5850.42	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/10/2008	5850.28	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/9/2008	5850.43	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/8/2008	5850.65	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/7/2008	5850.53	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/6/2008	5850.54	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/5/2008	5850.87	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/4/2008	5850.91	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/3/2008	5850.58	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/2/2008	5850.54	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	2/1/2008	5850.44	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/31/2008	5850.73	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/30/2008	5850.69	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/29/2008	5850.93	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/28/2008	5850.61	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/27/2008	5850.24	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/26/2008	5850.24	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/25/2008	5850.51	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/24/2008	5850.44	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/23/2008	5850.41	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/22/2008	5850.44	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/21/2008	5850.59	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/20/2008	5850.38	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/19/2008	5850.33	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/18/2008	5850.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/17/2008	5850.52	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/16/2008	5850.69	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/15/2008	5850.22	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/14/2008	5850.2	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/13/2008	5850.33	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/12/2008	5850.45	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/11/2008	5850.41	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/10/2008	5850.49	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/9/2008	5850.34	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/8/2008	5850.46	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/7/2008	5850.6	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/6/2008	5850.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/5/2008	5850.34	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/4/2008	5850.23	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/3/2008	5850.04	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/2/2008	5849.85	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	1/1/2008	5849.94	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/31/2007	5850.42	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/30/2007	5850.37	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/29/2007	5850.41	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/28/2007	5850.5	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/27/2007	5850.69	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/26/2007	5850.36	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/25/2007	5850.37	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/24/2007	5850.1	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/23/2007	5850.09	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/22/2007	5850.51	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/21/2007	5850.44	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/20/2007	5850.2	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/19/2007	5850.16	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/18/2007	5850.19	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/17/2007	5850.12	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/16/2007	5850.07	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/15/2007	5850.28	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/14/2007	5850.27	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/13/2007	5850.05	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/12/2007	5850.08	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/11/2007	5850.4	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/10/2007	5850.11	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/9/2007	5850.2	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/8/2007	5850.3	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/7/2007	5850.26	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/6/2007	5850.21	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/5/2007	5849.99	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/4/2007	5849.69	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/3/2007	5849.63	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/2/2007	5850.23	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	12/1/2007	5850.31	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/30/2007	5849.94	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/29/2007	5849.79	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/28/2007	5850	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/27/2007	5849.73	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/26/2007	5849.94	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/25/2007	5849.96	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/24/2007	5850.06	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/23/2007	5849.89	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/22/2007	5849.75	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/21/2007	5850	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/20/2007	5849.82	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/19/2007	5849.67	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/18/2007	5849.75	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/17/2007	5849.82	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/16/2007	5849.6	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/15/2007	5849.45	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/14/2007	5849.74	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/13/2007	5849.56	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/12/2007	5849.74	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/11/2007	5849.75	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/10/2007	5849.6	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/9/2007	5849.6	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/8/2007	5849.64	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/7/2007	5849.54	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/6/2007	5849.5	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/5/2007	5849.56	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/4/2007	5849.42	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/3/2007	5849.4	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/2/2007	5849.61	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	11/1/2007	5849.39	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/31/2007	5849.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/30/2007	5849.38	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/29/2007	5849.17	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/28/2007	5849.11	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/27/2007	5849.29	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/26/2007	5849.46	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/25/2007	5849.19	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/24/2007	5848.99	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/23/2007	5849.07	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/22/2007	5849.1	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/21/2007	5849.6	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/20/2007	5849.27	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/19/2007	5849.21	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/18/2007	5849.44	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/17/2007	5849.44	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/16/2007	5849.29	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/15/2007	5849.3	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/14/2007	5849.5	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/13/2007	5849.57	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/12/2007	5849.49	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/11/2007	5849.49	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/10/2007	5849.47	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/9/2007	5849.47	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/8/2007	5849.61	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/7/2007	5849.77	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/6/2007	5849.82	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/5/2007	5849.75	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/4/2007	5849.7	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/3/2007	5849.53	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/2/2007	5849.54	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	10/1/2007	5849.34	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/30/2007	5849.61	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/29/2007	5849.65	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/28/2007	5849.48	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/27/2007	5849.48	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/26/2007	5849.51	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/25/2007	5849.54	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/24/2007	5849.68	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/23/2007	5849.58	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/22/2007	5849.49	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/21/2007	5849.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/20/2007	5849.53	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/19/2007	5849.5	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/18/2007	5849.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/17/2007	5849.55	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/16/2007	5849.35	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/15/2007	5849.32	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/14/2007	5849.41	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/13/2007	5849.46	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/12/2007	5849.34	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/11/2007	5849.23	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/10/2007	5849.34	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/9/2007	5849.36	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/8/2007	5849.3	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/7/2007	5849.38	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/6/2007	5849.42	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/5/2007	5849.42	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/4/2007	5849.25	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/3/2007	5849.11	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/2/2007	5849.09	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	9/1/2007	5849.08	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/31/2007	5849.01	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/30/2007	5848.95	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/29/2007	5849.14	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/28/2007	5849.13	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/27/2007	5849.08	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/26/2007	5849.08	Transducer
R-15	958.6	Single	1751	61.7	958.6	1020.3	4.5	5.5	8/25/2007	5849.13	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/12/2008	5641.39	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/11/2008	5641.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/10/2008	5641.02	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/9/2008	5641.04	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/8/2008	5641.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/7/2008	5641.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/6/2008	5641.14	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/5/2008	5641.12	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/4/2008	5641.05	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/3/2008	5641.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/2/2008	5641.07	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/1/2008	5641.07	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/31/2008	5641.02	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/30/2008	5641.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/29/2008	5641.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/28/2008	5641.02	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/27/2008	5641.09	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/26/2008	5641.16	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/25/2008	5641.12	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/24/2008	5641.09	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/23/2008	5641.09	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/22/2008	5641.07	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/21/2008	5641.12	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/20/2008	5641.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/19/2008	5641.07	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/18/2008	5641.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/17/2008	5641.14	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/16/2008	5641.12	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/15/2008	5641.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/14/2008	5641.07	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/13/2008	5641.14	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/12/2008	5641.09	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/11/2008	5641.09	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/10/2008	5641.14	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/9/2008	5641.14	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/8/2008	5641.16	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/7/2008	5641.09	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/6/2008	5641.09	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/5/2008	5641.16	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/4/2008	5641.19	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/3/2008	5641.16	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/2/2008	5641.18	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	7/1/2008	5641.25	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/30/2008	5641.32	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/29/2008	5641.3	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/28/2008	5641.18	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/27/2008	5641.18	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/26/2008	5641.23	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/25/2008	5641.28	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/24/2008	5641.28	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/23/2008	5641.3	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/22/2008	5641.39	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/21/2008	5641.39	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/20/2008	5641.28	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/19/2008	5641.25	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/18/2008	5641.32	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/17/2008	5641.33	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/16/2008	5641.3	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/15/2008	5641.33	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/14/2008	5641.41	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/13/2008	5641.35	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/12/2008	5641.26	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/11/2008	5641.21	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/10/2008	5641.33	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/9/2008	5641.32	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/8/2008	5641.25	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/7/2008	5641.28	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/6/2008	5641.3	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/5/2008	5641.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/4/2008	5641.25	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/3/2008	5641.33	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/2/2008	5641.37	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	6/1/2008	5641.42	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/31/2008	5641.44	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/30/2008	5641.42	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/29/2008	5641.46	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/28/2008	5641.46	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/27/2008	5641.41	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/26/2008	5641.35	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/25/2008	5641.42	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/24/2008	5641.39	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/23/2008	5641.21	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/22/2008	5641.14	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/21/2008	5641.42	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/20/2008	5641.51	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/19/2008	5641.53	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/18/2008	5641.62	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/17/2008	5641.67	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/16/2008	5641.72	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/15/2008	5641.53	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/14/2008	5641.46	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/13/2008	5641.73	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/9/2008	5641.72	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/8/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/7/2008	5641.61	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/6/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/5/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/4/2008	5641.65	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/3/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/2/2008	5641.49	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	5/1/2008	5641.33	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/30/2008	5641.4	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/29/2008	5641.59	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/28/2008	5641.68	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/27/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/26/2008	5641.58	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/25/2008	5641.49	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/24/2008	5641.47	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/23/2008	5641.53	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/22/2008	5641.54	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/21/2008	5641.44	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/20/2008	5641.4	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/19/2008	5641.53	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/18/2008	5641.56	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/17/2008	5641.37	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/16/2008	5641.4	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/15/2008	5641.58	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/14/2008	5641.7	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/13/2008	5641.72	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/12/2008	5641.7	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/11/2008	5641.48	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/10/2008	5641.31	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/9/2008	5641.4	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/8/2008	5641.51	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/7/2008	5641.48	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/6/2008	5641.4	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/5/2008	5641.51	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/4/2008	5641.56	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/3/2008	5641.51	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/2/2008	5641.62	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	4/1/2008	5641.55	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/31/2008	5641.44	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/30/2008	5641.49	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/29/2008	5641.56	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/28/2008	5641.53	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/27/2008	5641.54	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/26/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/25/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/24/2008	5641.79	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/23/2008	5641.79	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/22/2008	5641.73	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/21/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/20/2008	5641.7	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/19/2008	5641.7	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/18/2008	5641.58	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/17/2008	5641.46	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/16/2008	5641.51	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/15/2008	5641.56	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/14/2008	5641.58	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/13/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/12/2008	5641.8	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/11/2008	5641.85	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/10/2008	5641.87	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/9/2008	5641.58	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/8/2008	5641.7	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/7/2008	5641.68	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/6/2008	5641.58	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/5/2008	5641.44	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/4/2008	5641.65	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/3/2008	5641.58	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/2/2008	5641.49	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	3/1/2008	5641.82	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/29/2008	5641.68	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/28/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/27/2008	5641.82	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/26/2008	5641.75	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/25/2008	5641.63	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/24/2008	5641.8	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/23/2008	5641.54	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/22/2008	5641.58	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/21/2008	5641.54	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/20/2008	5641.63	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/19/2008	5641.68	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/18/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/17/2008	5641.49	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/16/2008	5641.66	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/15/2008	5641.65	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/14/2008	5641.46	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/13/2008	5641.5	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/12/2008	5641.69	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/6/2008	5641.7	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/5/2008	5641.51	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/4/2008	5641.47	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/3/2008	5641.7	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/2/2008	5641.73	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	2/1/2008	5641.85	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/31/2008	5641.62	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/30/2008	5641.7	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/29/2008	5641.54	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/28/2008	5641.73	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/27/2008	5641.96	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/26/2008	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/25/2008	5641.76	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/24/2008	5641.79	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/23/2008	5641.82	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/22/2008	5641.76	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/21/2008	5641.7	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/20/2008	5641.84	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/19/2008	5641.89	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/18/2008	5641.75	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/17/2008	5641.8	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/16/2008	5641.64	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/15/2008	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/14/2008	5641.97	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/13/2008	5641.87	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/12/2008	5641.79	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/11/2008	5641.81	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/10/2008	5641.73	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/9/2008	5641.85	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/8/2008	5641.75	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/7/2008	5641.68	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/6/2008	5641.75	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/5/2008	5641.91	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/4/2008	5642.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/3/2008	5642.14	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/2/2008	5642.29	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	1/1/2008	5642.22	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/31/2007	5641.89	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/30/2007	5641.94	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/29/2007	5641.96	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/28/2007	5641.91	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/27/2007	5641.79	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/26/2007	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/25/2007	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/24/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/23/2007	5642.15	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/22/2007	5641.87	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/21/2007	5641.96	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/20/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/19/2007	5642.2	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/18/2007	5642.15	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/17/2007	5642.2	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/16/2007	5642.22	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/15/2007	5642.08	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/14/2007	5641.94	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/11/2007	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/10/2007	5642.13	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/9/2007	5642.08	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/8/2007	5641.94	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/7/2007	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/6/2007	5641.99	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/5/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/4/2007	5642.31	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/3/2007	5642.37	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/2/2007	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	12/1/2007	5641.84	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/30/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/29/2007	5642.15	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/28/2007	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/27/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/26/2007	5641.96	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/25/2007	5641.94	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/24/2007	5641.85	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/23/2007	5641.96	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/22/2007	5642.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/21/2007	5641.85	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/20/2007	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/19/2007	5642.07	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/18/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/17/2007	5641.94	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/16/2007	5642.06	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/15/2007	5642.06	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/9/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/8/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/7/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/6/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/5/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/4/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/3/2007	5642.13	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/2/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	11/1/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/31/2007	5641.96	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/30/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/29/2007	5642.17	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/28/2007	5642.18	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/27/2007	5642.06	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/26/2007	5641.99	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/25/2007	5642.17	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/24/2007	5642.29	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/23/2007	5642.22	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/22/2007	5642.2	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/21/2007	5641.84	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/20/2007	5642.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/19/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/18/2007	5641.84	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/17/2007	5641.79	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/16/2007	5641.91	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/15/2007	5641.93	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/14/2007	5641.85	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/13/2007	5641.84	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/12/2007	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/11/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/10/2007	5642.17	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/9/2007	5642.2	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/8/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/7/2007	5642.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/6/2007	5641.99	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/5/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/4/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/3/2007	5642.13	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/2/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	10/1/2007	5642.2	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/30/2007	5641.96	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/29/2007	5641.89	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/28/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/27/2007	5642.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/26/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/25/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/24/2007	5641.94	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/23/2007	5641.99	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/22/2007	5642.06	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/21/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/20/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/19/2007	5642.06	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/18/2007	5641.99	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/17/2007	5641.94	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/16/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/15/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/14/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/13/2007	5641.99	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/12/2007	5642.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/11/2007	5642.11	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/10/2007	5642.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/9/2007	5641.99	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/8/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/7/2007	5641.98	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/6/2007	5641.91	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/5/2007	5641.89	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/4/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/3/2007	5642.06	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/2/2007	5642.05	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	9/1/2007	5642.01	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/31/2007	5642.03	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/30/2007	5641.99	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/29/2007	5642.22	Transducer
R-16	866.1	MP2A	541	7.5	863.4	870.9	4.5	5.56	8/28/2007	5642.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/11/2008	5556.77	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/10/2008	5556.77	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/9/2008	5556.79	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/8/2008	5556.83	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/7/2008	5556.85	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/6/2008	5556.88	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/5/2008	5556.85	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/4/2008	5556.79	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/3/2008	5556.78	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/2/2008	5556.83	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/1/2008	5556.86	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/31/2008	5556.82	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/30/2008	5556.86	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/29/2008	5556.86	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/28/2008	5556.8	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/27/2008	5556.89	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/26/2008	5556.98	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/25/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/24/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/23/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/22/2008	5556.93	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/21/2008	5556.98	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/20/2008	5556.96	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/19/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/18/2008	5556.92	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/17/2008	5556.99	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/16/2008	5557.01	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/15/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/14/2008	5556.98	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/13/2008	5557.05	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/12/2008	5557.01	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/11/2008	5557.01	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/10/2008	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/9/2008	5557.07	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/8/2008	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/7/2008	5556.99	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/6/2008	5557.01	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/5/2008	5557.07	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/4/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/3/2008	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/2/2008	5557.07	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	7/1/2008	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/30/2008	5557.23	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/29/2008	5557.18	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/28/2008	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/27/2008	5557.04	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/26/2008	5557.09	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/25/2008	5557.16	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/24/2008	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/23/2008	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/22/2008	5557.23	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/21/2008	5557.21	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/20/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/19/2008	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/18/2008	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/17/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/16/2008	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/15/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/14/2008	5557.18	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/13/2008	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/12/2008	5557.04	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/11/2008	5556.96	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/10/2008	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/9/2008	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/8/2008	5557	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/7/2008	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/6/2008	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/5/2008	5556.79	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/4/2008	5556.96	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/3/2008	5557.07	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/2/2008	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	6/1/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/31/2008	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/30/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/29/2008	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/28/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/27/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/26/2008	5557.05	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/25/2008	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/24/2008	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/23/2008	5556.88	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/22/2008	5556.79	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/21/2008	5557.05	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/20/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/19/2008	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/18/2008	5557.23	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/17/2008	5557.27	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/16/2008	5557.29	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/15/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/14/2008	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/13/2008	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/9/2008	5557.23	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/8/2008	5557.16	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/7/2008	5557.09	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/6/2008	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/5/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/4/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/3/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/2/2008	5556.93	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	5/1/2008	5556.78	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/30/2008	5556.87	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/29/2008	5557.07	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/28/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/27/2008	5557.12	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/26/2008	5557.05	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/25/2008	5556.97	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/24/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/23/2008	5556.97	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/22/2008	5556.99	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/21/2008	5556.9	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/20/2008	5556.87	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/19/2008	5556.98	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/18/2008	5556.98	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/17/2008	5556.8	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/16/2008	5556.85	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/15/2008	5557.01	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/14/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/13/2008	5557.18	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/12/2008	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/11/2008	5556.92	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/10/2008	5556.72	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/9/2008	5556.81	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/8/2008	5556.9	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/7/2008	5556.9	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/6/2008	5556.84	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/5/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/4/2008	5556.97	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/3/2008	5556.92	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/2/2008	5557.03	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	4/1/2008	5556.99	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/31/2008	5556.84	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/30/2008	5556.88	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/29/2008	5556.93	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/28/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/27/2008	5556.96	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/26/2008	5557.04	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/25/2008	5557.05	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/24/2008	5557.18	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/23/2008	5557.16	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/22/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/21/2008	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/20/2008	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/19/2008	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/18/2008	5556.97	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/17/2008	5556.84	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/16/2008	5556.89	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/15/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/14/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/13/2008	5557.03	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/12/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/11/2008	5557.22	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/10/2008	5557.2	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/9/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/8/2008	5557.01	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/7/2008	5557.02	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/6/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/5/2008	5556.78	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/4/2008	5556.97	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/3/2008	5556.9	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/2/2008	5556.82	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	3/1/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/29/2008	5557.01	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/28/2008	5556.99	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/27/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/26/2008	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/25/2008	5556.97	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/24/2008	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/23/2008	5556.87	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/22/2008	5556.9	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/21/2008	5556.84	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/20/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/19/2008	5556.97	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/18/2008	5556.96	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/17/2008	5556.78	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/16/2008	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/15/2008	5556.89	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/14/2008	5556.68	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/13/2008	5556.76	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/12/2008	5557.27	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/6/2008	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/5/2008	5556.89	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/4/2008	5556.84	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/3/2008	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/2/2008	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	2/1/2008	5557.2	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/31/2008	5556.96	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/30/2008	5557.03	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/29/2008	5556.86	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/28/2008	5557.05	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/27/2008	5557.27	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/26/2008	5557.31	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/25/2008	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/24/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/23/2008	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/22/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/21/2008	5557.01	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/20/2008	5557.16	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/19/2008	5557.23	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/18/2008	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/17/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/16/2008	5556.99	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/15/2008	5557.32	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/14/2008	5557.35	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/13/2008	5557.25	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/12/2008	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/11/2008	5557.2	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/10/2008	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/9/2008	5557.25	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/8/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/7/2008	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/6/2008	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/5/2008	5557.32	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/4/2008	5557.41	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/3/2008	5557.55	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/2/2008	5557.69	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	1/1/2008	5557.6	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/31/2007	5557.27	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/30/2007	5557.32	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/29/2007	5557.29	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/28/2007	5557.22	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/27/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/26/2007	5557.29	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/25/2007	5557.27	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/24/2007	5557.44	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/23/2007	5557.42	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/22/2007	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/21/2007	5557.22	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/20/2007	5557.36	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/19/2007	5557.41	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/18/2007	5557.36	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/17/2007	5557.39	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/16/2007	5557.41	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/15/2007	5557.22	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/14/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/11/2007	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/10/2007	5557.3	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/9/2007	5557.22	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/8/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/7/2007	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/6/2007	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/5/2007	5557.25	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/4/2007	5557.46	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/3/2007	5557.49	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/2/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	12/1/2007	5556.96	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/30/2007	5557.18	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/29/2007	5557.27	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/28/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/27/2007	5557.25	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/26/2007	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/25/2007	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/24/2007	5556.98	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/23/2007	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/22/2007	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/21/2007	5556.98	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/20/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/19/2007	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/18/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/17/2007	5557.03	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/16/2007	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/15/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/9/2007	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/8/2007	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/7/2007	5557.22	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/6/2007	5557.25	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/5/2007	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/4/2007	5557.25	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/3/2007	5557.26	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/2/2007	5557.12	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	11/1/2007	5557.23	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/31/2007	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/30/2007	5557.16	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/29/2007	5557.29	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/28/2007	5557.33	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/27/2007	5557.19	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/26/2007	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/25/2007	5557.29	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/24/2007	5557.41	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/23/2007	5557.36	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/22/2007	5557.32	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/21/2007	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/20/2007	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/19/2007	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/18/2007	5556.94	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/17/2007	5556.92	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/16/2007	5557.05	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/15/2007	5557.06	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/14/2007	5556.96	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/13/2007	5556.98	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/12/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/11/2007	5557.19	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/10/2007	5557.3	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/9/2007	5557.34	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/8/2007	5557.26	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/7/2007	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/6/2007	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/5/2007	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/4/2007	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/3/2007	5557.22	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/2/2007	5557.21	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	10/1/2007	5557.29	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/30/2007	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/29/2007	5557	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/28/2007	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/27/2007	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/26/2007	5557.13	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/25/2007	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/24/2007	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/23/2007	5557.12	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/22/2007	5557.21	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/21/2007	5557.19	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/20/2007	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/19/2007	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/18/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/17/2007	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/16/2007	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/15/2007	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/14/2007	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/13/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/12/2007	5557.17	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/11/2007	5557.26	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/10/2007	5557.15	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/9/2007	5557.1	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/8/2007	5557.12	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/7/2007	5557.08	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/6/2007	5557	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/5/2007	5557	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/4/2007	5557.07	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/3/2007	5557.14	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/2/2007	5557.11	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	9/1/2007	5557.07	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/31/2007	5557.05	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/30/2007	5556.99	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/29/2007	5557.29	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/28/2007	5557.24	Transducer
R-16	1018.4	MP3A	591	7.6	1014.8	1022.4	4.5	5.56	8/27/2007	5557.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/12/2008	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/11/2008	5545.96	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/10/2008	5545.93	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/9/2008	5545.96	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/8/2008	5546	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/7/2008	5546	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/6/2008	5546.07	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/5/2008	5546.07	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/4/2008	5546.04	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/3/2008	5546	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/2/2008	5546.03	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/1/2008	5546	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/31/2008	5546	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/30/2008	5546.07	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/29/2008	5546	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/28/2008	5546	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/27/2008	5546.1	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/26/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/25/2008	5546.17	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/24/2008	5546.11	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/23/2008	5546.11	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/22/2008	5546.07	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/21/2008	5546.14	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/20/2008	5546.14	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/19/2008	5546.14	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/18/2008	5546.11	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/17/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/16/2008	5546.21	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/15/2008	5546.13	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/14/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/13/2008	5546.24	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/12/2008	5546.17	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/11/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/10/2008	5546.24	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/9/2008	5546.24	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/8/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/7/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/6/2008	5546.21	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/5/2008	5546.31	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/4/2008	5546.31	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/3/2008	5546.28	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/2/2008	5546.31	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	7/1/2008	5546.35	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/30/2008	5546.45	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/29/2008	5546.42	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/28/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/27/2008	5546.28	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/26/2008	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/25/2008	5546.35	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/24/2008	5546.35	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/23/2008	5546.35	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/22/2008	5546.45	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/21/2008	5546.44	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/20/2008	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/19/2008	5546.31	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/18/2008	5546.38	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/17/2008	5546.38	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/16/2008	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/15/2008	5546.31	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/14/2008	5546.42	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/13/2008	5546.38	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/12/2008	5546.28	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/11/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/10/2008	5546.35	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/9/2008	5546.31	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/8/2008	5546.24	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/7/2008	5546.28	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/6/2008	5546.24	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/5/2008	5546.03	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/4/2008	5546.21	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/3/2008	5546.31	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/2/2008	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	6/1/2008	5546.38	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/31/2008	5546.42	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/30/2008	5546.38	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/29/2008	5546.42	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/28/2008	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/27/2008	5546.35	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/26/2008	5546.28	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/25/2008	5546.35	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/24/2008	5546.28	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/23/2008	5546.13	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/22/2008	5546.03	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/21/2008	5546.31	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/20/2008	5546.38	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/19/2008	5546.38	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/18/2008	5546.49	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/17/2008	5546.55	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/16/2008	5546.55	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/15/2008	5546.41	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/14/2008	5546.39	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/12/2008	5546.77	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/9/2008	5546.54	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/8/2008	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/7/2008	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/6/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/5/2008	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/4/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/3/2008	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/2/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	5/1/2008	5546.09	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/30/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/29/2008	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/28/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/27/2008	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/26/2008	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/25/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/24/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/23/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/22/2008	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/21/2008	5546.26	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/20/2008	5546.19	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/19/2008	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/18/2008	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/17/2008	5546.16	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/16/2008	5546.16	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/15/2008	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/14/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/13/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/12/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/11/2008	5546.23	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/10/2008	5546.05	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/9/2008	5546.16	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/8/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/7/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/6/2008	5546.12	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/5/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/4/2008	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/3/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/2/2008	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	4/1/2008	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/31/2008	5546.13	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/30/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/29/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/28/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/27/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/26/2008	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/25/2008	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/24/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/23/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/22/2008	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/21/2008	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/20/2008	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/19/2008	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/18/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/17/2008	5546.12	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/16/2008	5546.16	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/15/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/14/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/13/2008	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/12/2008	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/11/2008	5546.49	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/10/2008	5546.5	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/9/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/8/2008	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/7/2008	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/6/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/5/2008	5546.09	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/4/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/3/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/2/2008	5546.12	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	3/1/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/29/2008	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/28/2008	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/27/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/26/2008	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/25/2008	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/24/2008	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/23/2008	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/22/2008	5546.19	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/21/2008	5546.19	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/20/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/19/2008	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/18/2008	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/17/2008	5546.16	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/16/2008	5546.26	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/15/2008	5546.22	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/14/2008	5546.05	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/13/2008	5546.17	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/12/2008	5546.38	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/6/2008	5546.37	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/5/2008	5546.12	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/4/2008	5546.09	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/3/2008	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/2/2008	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	2/1/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/31/2008	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/30/2008	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/29/2008	5546.12	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/28/2008	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/27/2008	5546.54	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/26/2008	5546.54	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/25/2008	5546.37	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/24/2008	5546.37	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/23/2008	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/22/2008	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/21/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/20/2008	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/19/2008	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/18/2008	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/17/2008	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/16/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/15/2008	5546.57	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/14/2008	5546.57	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/13/2008	5546.5	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/12/2008	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/11/2008	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/10/2008	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/9/2008	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/8/2008	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/7/2008	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/6/2008	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/5/2008	5546.54	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/4/2008	5546.6	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/3/2008	5546.74	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/2/2008	5546.88	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	1/1/2008	5546.78	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/31/2007	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/30/2007	5546.5	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/29/2007	5546.5	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/28/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/27/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/26/2007	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/25/2007	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/24/2007	5546.61	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/23/2007	5546.64	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/22/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/21/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/20/2007	5546.57	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/19/2007	5546.64	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/18/2007	5546.61	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/17/2007	5546.6	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/16/2007	5546.6	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/15/2007	5546.5	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/14/2007	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/11/2007	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/10/2007	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/9/2007	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/8/2007	5546.26	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/7/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/6/2007	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/5/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/4/2007	5546.61	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/3/2007	5546.6	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/2/2007	5546.26	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	12/1/2007	5546.12	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/30/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/29/2007	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/28/2007	5546.26	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/27/2007	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/26/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/25/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/24/2007	5546.16	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/23/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/22/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/21/2007	5546.19	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/20/2007	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/19/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/18/2007	5546.26	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/17/2007	5546.19	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/16/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/15/2007	5546.38	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/9/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/8/2007	5546.26	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/7/2007	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/6/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/5/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/4/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/3/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/2/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	11/1/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/31/2007	5546.19	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/30/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/29/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/28/2007	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/27/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/26/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/25/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/24/2007	5546.54	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/23/2007	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/22/2007	5546.44	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/21/2007	5546.09	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/20/2007	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/19/2007	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/18/2007	5546.09	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/17/2007	5546.02	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/16/2007	5546.16	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/15/2007	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/14/2007	5546.12	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/13/2007	5546.12	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/12/2007	5546.19	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/11/2007	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/10/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/9/2007	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/8/2007	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/7/2007	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/6/2007	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/5/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/4/2007	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/3/2007	5546.37	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/2/2007	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	10/1/2007	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/30/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/29/2007	5546.16	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/28/2007	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/27/2007	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/26/2007	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/25/2007	5546.29	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/24/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/23/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/22/2007	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/21/2007	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/20/2007	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/19/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/18/2007	5546.27	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/17/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/16/2007	5546.34	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/15/2007	5546.37	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/14/2007	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/13/2007	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/12/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/11/2007	5546.43	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/10/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/9/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/8/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/7/2007	5546.3	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/6/2007	5546.23	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/5/2007	5546.2	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/4/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/3/2007	5546.4	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/2/2007	5546.36	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	9/1/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/31/2007	5546.33	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/30/2007	5546.31	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/29/2007	5546.47	Transducer
R-16	1238	MP4A	641	7.6	1237	1244.6	4.5	5.56	8/28/2007	5546.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/20/2008	5692.42	Manual
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/20/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/19/2008	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/18/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/17/2008	5692.33	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/16/2008	5692.33	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/15/2008	5692.41	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/14/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/13/2008	5692.41	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/12/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/11/2008	5692.42	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/10/2008	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/9/2008	5692.43	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/8/2008	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/7/2008	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/6/2008	5692.28	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/5/2008	5692.3	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/4/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/3/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/2/2008	5692.34	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/1/2008	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/31/2008	5692.41	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/30/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/29/2008	5692.43	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/28/2008	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/27/2008	5692.42	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/26/2008	5692.3	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/25/2008	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/24/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/23/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/22/2008	5692.41	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/21/2008	5692.34	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/20/2008	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/19/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/18/2008	5692.42	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/17/2008	5692.34	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/16/2008	5692.32	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/15/2008	5692.41	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/14/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/13/2008	5692.3	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/12/2008	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/11/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/10/2008	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/9/2008	5692.34	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/8/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/7/2008	5692.45	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/6/2008	5692.48	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/5/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/4/2008	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/3/2008	5692.43	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/2/2008	5692.45	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	7/1/2008	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/30/2008	5692.24	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/29/2008	5692.25	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/28/2008	5692.43	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/27/2008	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/26/2008	5692.42	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/25/2008	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/24/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/23/2008	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/22/2008	5692.25	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/21/2008	5692.23	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/20/2008	5692.34	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/19/2008	5692.43	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/18/2008	5692.33	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/17/2008	5692.3	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/16/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/15/2008	5692.33	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/14/2008	5692.23	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/13/2008	5692.26	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/12/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/11/2008	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/10/2008	5692.32	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/9/2008	5692.32	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/8/2008	5692.44	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/7/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/6/2008	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/5/2008	5692.77	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/4/2008	5692.58	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/3/2008	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/2/2008	5692.42	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	6/1/2008	5692.36	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/31/2008	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/30/2008	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/29/2008	5692.32	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/28/2008	5692.29	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/27/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/26/2008	5692.47	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/25/2008	5692.33	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/24/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/23/2008	5692.67	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/22/2008	5692.88	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/21/2008	5692.57	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/20/2008	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/19/2008	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/18/2008	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/17/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/16/2008	5692.3	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/15/2008	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/14/2008	5692.47	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/13/2008	5692.74	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/12/2008	5692.63	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/11/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/10/2008	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/9/2008	5692.55	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/8/2008	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/7/2008	5692.73	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/6/2008	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/5/2008	5692.55	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/4/2008	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/3/2008	5692.43	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/2/2008	5692.65	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	5/1/2008	5692.87	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/30/2008	5692.78	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/29/2008	5692.55	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/28/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/27/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/26/2008	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/25/2008	5692.56	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/24/2008	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/23/2008	5692.55	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/22/2008	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/21/2008	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/20/2008	5692.7	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/19/2008	5692.53	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/18/2008	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/17/2008	5692.74	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/16/2008	5692.76	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/15/2008	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/14/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/13/2008	5692.31	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/12/2008	5692.27	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/11/2008	5692.54	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/10/2008	5692.81	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/9/2008	5692.71	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/8/2008	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/7/2008	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/6/2008	5692.73	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/5/2008	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/4/2008	5692.53	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/3/2008	5692.65	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/2/2008	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	4/1/2008	5692.48	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/31/2008	5692.69	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/30/2008	5692.67	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/29/2008	5692.63	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/28/2008	5692.68	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/27/2008	5692.7	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/26/2008	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/25/2008	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/24/2008	5692.43	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/23/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/22/2008	5692.43	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/21/2008	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/20/2008	5692.45	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/19/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/18/2008	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/17/2008	5692.74	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/16/2008	5692.74	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/15/2008	5692.73	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/14/2008	5692.81	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/13/2008	5692.76	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/12/2008	5692.61	Manual
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/12/2008	5692.52	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/11/2008	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/10/2008	5692.29	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/9/2008	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/8/2008	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/7/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/6/2008	5692.52	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/5/2008	5692.71	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/4/2008	5692.44	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/3/2008	5692.57	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/2/2008	5692.76	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	3/1/2008	5692.33	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/29/2008	5692.5	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/28/2008	5692.55	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/27/2008	5692.31	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/26/2008	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/25/2008	5692.52	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/24/2008	5692.26	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/23/2008	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/22/2008	5692.55	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/21/2008	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/20/2008	5692.47	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/19/2008	5692.39	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/18/2008	5692.44	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/17/2008	5692.67	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/16/2008	5692.47	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/15/2008	5692.55	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/14/2008	5692.87	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/13/2008	5692.48	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/12/2008	5692.55	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/11/2008	5692.47	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/10/2008	5692.3	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/9/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/8/2008	5692.55	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/7/2008	5692.43	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/6/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/5/2008	5692.71	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/4/2008	5692.83	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/3/2008	5692.57	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/2/2008	5692.57	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	2/1/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/31/2008	5692.66	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/30/2008	5692.64	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/29/2008	5692.92	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/28/2008	5692.72	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/27/2008	5692.38	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/26/2008	5692.33	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/25/2008	5692.56	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/24/2008	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/23/2008	5692.47	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/22/2008	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/21/2008	5692.68	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/20/2008	5692.48	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/19/2008	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/18/2008	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/17/2008	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/16/2008	5692.83	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/15/2008	5692.41	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/14/2008	5692.36	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/13/2008	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/12/2008	5692.57	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/11/2008	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/10/2008	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/9/2008	5692.45	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/8/2008	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/7/2008	5692.75	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/6/2008	5692.78	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/5/2008	5692.65	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/4/2008	5692.59	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/3/2008	5692.42	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/2/2008	5692.16	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	1/1/2008	5692.18	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/31/2007	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/30/2007	5692.54	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/29/2007	5692.53	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/28/2007	5692.64	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/27/2007	5692.84	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/26/2007	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/25/2007	5692.64	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/24/2007	5692.4	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/23/2007	5692.34	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/22/2007	5692.75	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/21/2007	5692.74	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/20/2007	5692.56	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/19/2007	5692.52	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/18/2007	5692.58	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/17/2007	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/16/2007	5692.42	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/15/2007	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/14/2007	5692.63	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/13/2007	5692.42	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/12/2007	5692.42	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/11/2007	5692.75	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/10/2007	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/9/2007	5692.59	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/8/2007	5692.71	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/7/2007	5692.74	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/6/2007	5692.76	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/5/2007	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/4/2007	5692.33	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/3/2007	5692.19	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/2/2007	5692.73	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	12/1/2007	5692.89	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/30/2007	5692.56	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/29/2007	5692.41	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/28/2007	5692.61	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/27/2007	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/26/2007	5692.55	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/25/2007	5692.56	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/24/2007	5692.7	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/23/2007	5692.56	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/22/2007	5692.45	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/21/2007	5692.73	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/20/2007	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/19/2007	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/18/2007	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/17/2007	5692.71	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/16/2007	5692.53	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/15/2007	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/14/2007	5692.58	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/13/2007	5692.41	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/12/2007	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/11/2007	5692.69	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/10/2007	5692.65	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/9/2007	5692.59	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/8/2007	5692.58	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/7/2007	5692.5	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/6/2007	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/5/2007	5692.58	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/4/2007	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/3/2007	5692.45	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/2/2007	5692.63	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	11/1/2007	5692.46	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/31/2007	5692.67	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/30/2007	5692.53	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/29/2007	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/28/2007	5692.29	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/27/2007	5692.48	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/26/2007	5692.66	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/25/2007	5692.44	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/24/2007	5692.26	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/23/2007	5692.26	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/22/2007	5692.26	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/21/2007	5692.76	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/20/2007	5692.5	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/19/2007	5692.41	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/18/2007	5692.7	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/17/2007	5692.77	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/16/2007	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/15/2007	5692.58	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/14/2007	5692.72	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/13/2007	5692.76	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/12/2007	5692.66	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/11/2007	5692.6	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/10/2007	5692.45	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/9/2007	5692.37	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/8/2007	5692.45	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/7/2007	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/6/2007	5692.68	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/5/2007	5692.67	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/4/2007	5692.67	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/3/2007	5692.54	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/2/2007	5692.54	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	10/1/2007	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/30/2007	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/29/2007	5692.67	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/28/2007	5692.52	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/27/2007	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/26/2007	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/25/2007	5692.5	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/24/2007	5692.66	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/23/2007	5692.62	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/22/2007	5692.54	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/21/2007	5692.58	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/20/2007	5692.58	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/19/2007	5692.54	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/18/2007	5692.64	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/17/2007	5692.66	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/16/2007	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/15/2007	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/14/2007	5692.56	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/13/2007	5692.6	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/12/2007	5692.52	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/11/2007	5692.41	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/10/2007	5692.5	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/9/2007	5692.55	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/8/2007	5692.52	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/7/2007	5692.57	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/6/2007	5692.67	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/5/2007	5692.71	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/4/2007	5692.59	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/3/2007	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/2/2007	5692.49	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	9/1/2007	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/31/2007	5692.44	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/30/2007	5692.35	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/29/2007	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/28/2007	5692.53	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/27/2007	5692.51	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/26/2007	5692.52	Transducer
R-16r	600	Single	6341	17.6	600	617.6	4.46	5.27	8/25/2007	5692.56	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/20/2008	5853.34	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/19/2008	5853.33	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/18/2008	5853.38	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/17/2008	5853.35	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/16/2008	5853.4	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/15/2008	5853.5	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/14/2008	5853.44	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/13/2008	5853.42	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/12/2008	5853.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/11/2008	5853.33	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/10/2008	5853.3	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/9/2008	5853.21	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/8/2008	5853.12	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/7/2008	5853.12	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/6/2008	5853.08	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/5/2008	5853.14	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/4/2008	5853.21	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/3/2008	5853.24	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/2/2008	5853.19	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/1/2008	5853.23	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/31/2008	5853.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/30/2008	5853.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/29/2008	5853.33	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/28/2008	5853.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/27/2008	5853.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/26/2008	5853.18	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/25/2008	5853.25	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/24/2008	5853.28	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/23/2008	5853.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/22/2008	5853.32	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/21/2008	5853.26	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/20/2008	5853.28	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/19/2008	5853.34	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/18/2008	5853.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/17/2008	5853.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/16/2008	5853.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/15/2008	5853.38	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/14/2008	5853.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/13/2008	5853.3	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/12/2008	5853.41	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/11/2008	5853.43	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/10/2008	5853.4	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/9/2008	5853.42	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/8/2008	5853.48	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/7/2008	5853.54	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/6/2008	5853.55	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/5/2008	5853.45	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/4/2008	5853.43	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/3/2008	5853.52	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/2/2008	5853.52	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	7/1/2008	5853.43	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/30/2008	5853.35	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/29/2008	5853.43	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/28/2008	5853.62	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/27/2008	5853.66	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/26/2008	5853.61	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/25/2008	5853.56	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/24/2008	5853.58	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/23/2008	5853.57	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/22/2008	5853.48	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/21/2008	5853.53	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/20/2008	5853.7	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/19/2008	5853.78	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/18/2008	5853.69	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/17/2008	5853.71	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/16/2008	5853.81	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/15/2008	5853.79	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/14/2008	5853.76	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/13/2008	5853.89	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/12/2008	5854.08	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/11/2008	5854.2	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/10/2008	5854.05	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/9/2008	5854.13	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/8/2008	5854.31	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/7/2008	5854.32	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/6/2008	5854.39	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/5/2008	5854.74	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/4/2008	5854.48	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/3/2008	5854.32	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/2/2008	5854.26	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	6/1/2008	5854.22	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/31/2008	5854.21	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/30/2008	5854.25	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/29/2008	5854.2	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/28/2008	5854.21	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/27/2008	5854.33	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/26/2008	5854.4	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/25/2008	5854.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/24/2008	5854.41	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/23/2008	5854.65	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/22/2008	5854.74	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/21/2008	5854.34	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/20/2008	5854.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/19/2008	5854.15	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/18/2008	5853.99	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/17/2008	5853.91	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/16/2008	5853.88	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/15/2008	5854.08	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/14/2008	5854.07	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/13/2008	5854.33	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/12/2008	5854.21	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/11/2008	5854.04	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/10/2008	5854.28	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/9/2008	5854.26	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/8/2008	5854.35	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/7/2008	5854.44	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/6/2008	5854.33	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/5/2008	5854.32	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/4/2008	5854.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/3/2008	5854.39	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/2/2008	5854.68	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	5/1/2008	5854.91	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/30/2008	5854.72	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/29/2008	5854.45	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/28/2008	5854.32	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/27/2008	5854.39	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/26/2008	5854.48	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/25/2008	5854.6	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/24/2008	5854.66	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/23/2008	5854.56	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/22/2008	5854.55	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/21/2008	5854.67	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/20/2008	5854.7	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/19/2008	5854.52	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/18/2008	5854.49	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/17/2008	5854.74	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/16/2008	5854.74	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/15/2008	5854.54	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/14/2008	5854.33	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/13/2008	5854.34	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/12/2008	5854.41	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/11/2008	5854.72	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/10/2008	5854.96	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/9/2008	5854.8	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/8/2008	5854.69	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/7/2008	5854.68	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/6/2008	5854.79	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/5/2008	5854.61	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/4/2008	5854.56	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/3/2008	5854.66	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/2/2008	5854.49	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	4/1/2008	5854.54	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/31/2008	5854.74	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/30/2008	5854.69	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/29/2008	5854.61	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/28/2008	5854.56	Manual
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/28/2008	5854.63	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/27/2008	5854.6	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/26/2008	5854.47	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/25/2008	5854.45	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/24/2008	5854.27	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/23/2008	5854.27	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/22/2008	5854.33	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/21/2008	5854.43	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/20/2008	5854.39	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/19/2008	5854.41	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/18/2008	5854.59	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/17/2008	5854.81	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/16/2008	5854.77	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/15/2008	5854.72	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/14/2008	5854.72	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/13/2008	5854.6	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/12/2008	5854.39	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/11/2008	5854.26	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/10/2008	5854.24	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/9/2008	5854.56	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/8/2008	5854.39	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/7/2008	5854.38	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/6/2008	5854.52	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/5/2008	5854.66	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/4/2008	5854.39	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/3/2008	5854.54	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/2/2008	5854.63	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	3/1/2008	5854.19	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/29/2008	5854.38	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/28/2008	5854.4	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/27/2008	5854.18	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/26/2008	5854.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/25/2008	5854.44	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/24/2008	5854.22	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/23/2008	5854.56	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/22/2008	5854.48	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/21/2008	5854.5	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/20/2008	5854.4	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/19/2008	5854.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/18/2008	5854.45	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/17/2008	5854.66	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/16/2008	5854.45	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/15/2008	5854.53	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/14/2008	5854.77	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/13/2008	5854.37	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/12/2008	5854.42	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/11/2008	5854.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/10/2008	5854.16	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/9/2008	5854.29	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/8/2008	5854.47	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/7/2008	5854.39	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/6/2008	5854.4	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/5/2008	5854.72	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/4/2008	5854.77	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/3/2008	5854.48	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/2/2008	5854.46	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	2/1/2008	5854.31	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/31/2008	5854.61	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/30/2008	5854.54	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/29/2008	5854.79	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/28/2008	5854.46	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/27/2008	5854.12	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/26/2008	5854.12	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/25/2008	5854.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/24/2008	5854.3	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/23/2008	5854.26	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/22/2008	5854.31	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/21/2008	5854.45	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/20/2008	5854.25	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/19/2008	5854.22	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/18/2008	5854.42	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/17/2008	5854.4	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/16/2008	5854.54	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/15/2008	5854.09	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/14/2008	5854.09	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/13/2008	5854.2	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/12/2008	5854.32	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/11/2008	5854.26	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/10/2008	5854.35	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/9/2008	5854.19	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/8/2008	5854.38	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/7/2008	5854.48	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/6/2008	5854.43	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/5/2008	5854.23	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/4/2008	5854.12	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/3/2008	5853.94	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/2/2008	5853.77	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	1/1/2008	5853.9	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/31/2007	5854.35	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/30/2007	5854.3	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/29/2007	5854.32	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/28/2007	5854.43	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/27/2007	5854.55	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/26/2007	5854.28	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/25/2007	5854.25	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/24/2007	5854.03	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/23/2007	5854.04	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/22/2007	5854.47	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/21/2007	5854.38	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/20/2007	5854.17	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/19/2007	5854.13	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/18/2007	5854.18	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/17/2007	5854.12	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/16/2007	5854.06	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/15/2007	5854.26	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/14/2007	5854.22	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/13/2007	5854.03	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/12/2007	5854.06	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/11/2007	5854.37	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/10/2007	5854.1	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/9/2007	5854.23	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/8/2007	5854.3	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/7/2007	5854.27	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/6/2007	5854.21	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/5/2007	5854.02	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/4/2007	5853.75	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/3/2007	5853.72	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/2/2007	5854.31	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	12/1/2007	5854.34	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/30/2007	5853.99	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/29/2007	5853.84	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/28/2007	5854.03	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/27/2007	5853.79	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/26/2007	5854.02	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/25/2007	5854.03	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/24/2007	5854.14	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/23/2007	5853.97	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/22/2007	5853.88	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/21/2007	5854.12	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/20/2007	5853.96	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/19/2007	5853.84	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/18/2007	5853.92	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/17/2007	5853.97	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/16/2007	5853.77	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/15/2007	5853.65	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/14/2007	5853.88	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/13/2007	5853.67	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/12/2007	5853.87	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/11/2007	5853.89	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/10/2007	5853.82	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/9/2007	5853.79	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/8/2007	5853.73	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/7/2007	5853.66	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/6/2007	5853.64	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/5/2007	5853.72	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/4/2007	5853.6	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/3/2007	5853.6	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/2/2007	5853.75	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	11/1/2007	5853.55	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/31/2007	5853.71	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/30/2007	5853.53	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/29/2007	5853.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/28/2007	5853.31	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/27/2007	5853.52	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/26/2007	5853.63	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/25/2007	5853.38	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/24/2007	5853.23	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/23/2007	5853.31	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/22/2007	5853.38	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/21/2007	5853.84	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/20/2007	5853.54	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/19/2007	5853.46	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/18/2007	5853.73	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/17/2007	5853.78	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/16/2007	5853.6	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/15/2007	5853.61	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/14/2007	5853.76	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/13/2007	5853.77	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/12/2007	5853.65	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/11/2007	5853.6	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/10/2007	5853.5	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/9/2007	5853.44	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/8/2007	5853.58	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/7/2007	5853.73	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/6/2007	5853.74	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/5/2007	5853.66	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/4/2007	5853.61	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/3/2007	5853.44	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/2/2007	5853.42	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	10/1/2007	5853.23	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/30/2007	5853.49	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/29/2007	5853.52	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/28/2007	5853.35	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/27/2007	5853.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/26/2007	5853.38	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/25/2007	5853.44	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/24/2007	5853.59	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/23/2007	5853.54	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/22/2007	5853.47	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/21/2007	5853.53	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/20/2007	5853.54	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/19/2007	5853.5	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/18/2007	5853.55	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/17/2007	5853.49	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/16/2007	5853.32	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/15/2007	5853.3	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/14/2007	5853.39	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/13/2007	5853.42	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/12/2007	5853.34	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/11/2007	5853.22	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/10/2007	5853.31	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/9/2007	5853.38	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/8/2007	5853.36	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/7/2007	5853.43	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/6/2007	5853.51	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/5/2007	5853.51	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/4/2007	5853.33	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/3/2007	5853.21	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/2/2007	5853.18	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	9/1/2007	5853.18	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/31/2007	5853.11	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/30/2007	5853.06	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/29/2007	5853.21	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/28/2007	5853.26	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/27/2007	5853.25	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/26/2007	5853.24	Transducer
R-21	888.8	Single	1761	18	888.8	906.8	6	6.88	8/25/2007	5853.3	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/17/2008	5837.92	Manual
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/17/2008	5837.64	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/16/2008	5837.73	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/15/2008	5837.69	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/14/2008	5837.61	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/13/2008	5837.7	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/12/2008	5837.87	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/11/2008	5837.98	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/10/2008	5837.79	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/9/2008	5837.83	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/8/2008	5837.98	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/7/2008	5837.95	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/6/2008	5838	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/5/2008	5838.39	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/4/2008	5838.14	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/3/2008	5837.97	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/2/2008	5837.92	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	6/1/2008	5837.86	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/31/2008	5837.85	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/30/2008	5837.87	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/29/2008	5837.82	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/28/2008	5837.81	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/27/2008	5837.94	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/26/2008	5838.05	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/25/2008	5837.94	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/24/2008	5838.07	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/23/2008	5838.38	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/22/2008	5838.51	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/21/2008	5838.11	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/20/2008	5837.95	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/19/2008	5837.95	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/18/2008	5837.78	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/17/2008	5837.7	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/16/2008	5837.67	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/15/2008	5837.91	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/14/2008	5837.89	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/13/2008	5838.15	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/12/2008	5838.03	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/11/2008	5837.81	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/10/2008	5838.07	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/9/2008	5838.02	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/8/2008	5838.11	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/7/2008	5838.23	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/6/2008	5838.09	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/5/2008	5838.05	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/4/2008	5838.05	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/3/2008	5838.04	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/2/2008	5838.32	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	5/1/2008	5838.54	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/30/2008	5838.37	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/29/2008	5838.07	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/28/2008	5837.93	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/27/2008	5837.96	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/26/2008	5838.08	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/25/2008	5838.2	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/24/2008	5838.26	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/23/2008	5838.18	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/22/2008	5838.17	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/21/2008	5838.29	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/20/2008	5838.35	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/19/2008	5838.18	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/18/2008	5838.14	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/17/2008	5838.42	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/16/2008	5838.38	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/15/2008	5838.15	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/14/2008	5837.92	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/13/2008	5837.89	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/12/2008	5837.95	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/11/2008	5838.3	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/10/2008	5838.6	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/9/2008	5838.44	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/8/2008	5838.31	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/7/2008	5838.34	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/6/2008	5838.45	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/5/2008	5838.29	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/4/2008	5838.21	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/3/2008	5838.31	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/2/2008	5838.15	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	4/1/2008	5838.18	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/31/2008	5838.39	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/30/2008	5838.36	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/29/2008	5838.29	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/28/2008	5838.34	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/27/2008	5838.33	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/26/2008	5838.31	Manual
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/26/2008	5838.27	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/25/2008	5838.25	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/24/2008	5838.06	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/23/2008	5838.03	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/22/2008	5838.1	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/21/2008	5838.19	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/20/2008	5838.16	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/19/2008	5838.15	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/18/2008	5838.35	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/17/2008	5838.57	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/16/2008	5838.55	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/15/2008	5838.52	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/14/2008	5838.55	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/13/2008	5838.43	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/12/2008	5838.22	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/11/2008	5838.07	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/10/2008	5838.04	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/9/2008	5838.38	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/8/2008	5838.23	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/7/2008	5838.18	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/6/2008	5838.33	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/5/2008	5838.5	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/4/2008	5838.23	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/3/2008	5838.33	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/2/2008	5838.49	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	3/1/2008	5838.01	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/29/2008	5838.2	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/28/2008	5838.24	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/27/2008	5837.99	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/26/2008	5838.09	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/25/2008	5838.28	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/24/2008	5838.02	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/23/2008	5838.41	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/22/2008	5838.33	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/21/2008	5838.38	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/20/2008	5838.23	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/19/2008	5838.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/18/2008	5838.26	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/17/2008	5838.47	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/16/2008	5838.26	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/15/2008	5838.32	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/14/2008	5838.61	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/13/2008	5838.19	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/12/2008	5838.23	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/11/2008	5838.15	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/10/2008	5837.99	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/9/2008	5838.12	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/8/2008	5838.33	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/7/2008	5838.22	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/6/2008	5838.25	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/5/2008	5838.59	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/4/2008	5838.66	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/3/2008	5838.34	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/2/2008	5838.32	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	2/1/2008	5838.18	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/31/2008	5838.48	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/30/2008	5838.45	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/29/2008	5838.72	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/28/2008	5838.41	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/27/2008	5838.04	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/26/2008	5838.02	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/25/2008	5838.29	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/24/2008	5838.22	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/23/2008	5838.2	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/22/2008	5838.25	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/21/2008	5838.4	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/20/2008	5838.19	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/19/2008	5838.13	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/18/2008	5838.36	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/17/2008	5838.35	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/16/2008	5838.52	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/15/2008	5838.06	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/14/2008	5838.04	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/13/2008	5838.19	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/12/2008	5838.31	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/11/2008	5838.27	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/10/2008	5838.36	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/9/2008	5838.23	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/8/2008	5838.39	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/7/2008	5838.53	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/6/2008	5838.49	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/5/2008	5838.28	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/4/2008	5838.16	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/3/2008	5837.96	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/2/2008	5837.75	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	1/1/2008	5837.85	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/31/2007	5838.34	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/30/2007	5838.29	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/29/2007	5838.33	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/28/2007	5838.44	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/27/2007	5838.64	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/26/2007	5838.33	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/25/2007	5838.34	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/24/2007	5838.09	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/23/2007	5838.09	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/22/2007	5838.52	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/21/2007	5838.46	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/20/2007	5838.23	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/19/2007	5838.19	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/18/2007	5838.23	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/17/2007	5838.18	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/16/2007	5838.12	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/15/2007	5838.32	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/14/2007	5838.32	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/13/2007	5838.11	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/12/2007	5838.15	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/11/2007	5838.48	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/10/2007	5838.21	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/9/2007	5838.33	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/8/2007	5838.43	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/7/2007	5838.42	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/6/2007	5838.38	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/5/2007	5838.17	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/4/2007	5837.87	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/3/2007	5837.82	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/2/2007	5838.42	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	12/1/2007	5838.51	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/30/2007	5837.96	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/29/2007	5837.99	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/28/2007	5838.2	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/27/2007	5837.94	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/26/2007	5838.18	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/25/2007	5838.2	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/24/2007	5838.32	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/23/2007	5838.16	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/22/2007	5838.05	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/21/2007	5838.31	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/20/2007	5838.16	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/19/2007	5838.04	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/18/2007	5838.14	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/17/2007	5838.22	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/16/2007	5838.04	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/15/2007	5837.87	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/14/2007	5838.11	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/13/2007	5837.95	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/12/2007	5838.18	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/11/2007	5838.24	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/10/2007	5838.17	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/9/2007	5838.09	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/8/2007	5838.04	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/7/2007	5837.97	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/6/2007	5837.94	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/5/2007	5838.03	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/4/2007	5837.91	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/3/2007	5837.91	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/2/2007	5838.09	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	11/1/2007	5837.9	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/31/2007	5838.09	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/30/2007	5837.93	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/29/2007	5837.75	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/28/2007	5837.7	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/27/2007	5837.9	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/26/2007	5838.05	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/25/2007	5837.78	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/24/2007	5837.59	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/23/2007	5837.67	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/22/2007	5837.74	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/21/2007	5838.27	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/20/2007	5837.99	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/19/2007	5837.94	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/18/2007	5838.27	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/17/2007	5838.32	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/16/2007	5838.14	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/15/2007	5838.13	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/14/2007	5838.28	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/13/2007	5838.28	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/12/2007	5838.14	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/11/2007	5838.06	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/10/2007	5837.92	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/9/2007	5837.83	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/8/2007	5837.99	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/7/2007	5838.16	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/6/2007	5838.22	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/5/2007	5838.17	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/4/2007	5838.14	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/3/2007	5837.98	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/2/2007	5837.98	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	10/1/2007	5837.8	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/30/2007	5838.12	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/29/2007	5838.15	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/28/2007	5837.97	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/27/2007	5837.96	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/26/2007	5837.97	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/25/2007	5838.01	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/24/2007	5838.17	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/23/2007	5838.1	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/22/2007	5838.01	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/21/2007	5838.09	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/20/2007	5838.07	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/19/2007	5838.04	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/18/2007	5838.13	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/17/2007	5838.13	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/16/2007	5837.96	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/15/2007	5837.94	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/14/2007	5838.03	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/13/2007	5838.06	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/12/2007	5837.97	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/11/2007	5837.86	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/10/2007	5837.99	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/9/2007	5838.03	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/8/2007	5838.02	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/7/2007	5838.1	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/6/2007	5838.19	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/5/2007	5838.2	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/4/2007	5838.03	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/3/2007	5837.92	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/2/2007	5837.9	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	9/1/2007	5837.93	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	8/31/2007	5837.85	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	8/30/2007	5837.8	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	8/29/2007	5837.98	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	8/28/2007	5838.02	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	8/27/2007	5838.01	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	8/26/2007	5838.02	Transducer
R-28	934.3	Single	1781	23.8	934.3	958.1	4.47	5.27	8/25/2007	5838.08	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/20/2008	5871.13	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/19/2008	5871.13	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/18/2008	5871.15	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/17/2008	5871.05	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/16/2008	5871.07	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/15/2008	5871.15	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/14/2008	5871.13	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/13/2008	5871.15	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/12/2008	5871.13	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/11/2008	5871.12	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/10/2008	5871.1	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/9/2008	5871.04	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/8/2008	5871.01	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/7/2008	5870.94	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/6/2008	5870.91	Manual
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/6/2008	5870.95	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/5/2008	5871.02	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/4/2008	5871.06	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/3/2008	5871.08	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/2/2008	5871.04	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	8/1/2008	5871.07	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/31/2008	5871.14	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/30/2008	5871.11	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/29/2008	5871.16	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/28/2008	5871.21	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/27/2008	5871.12	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/26/2008	5870.98	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/25/2008	5871.04	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/24/2008	5871.08	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/23/2008	5871.1	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/22/2008	5871.14	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/21/2008	5871.07	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/20/2008	5871.11	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/19/2008	5871.15	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/18/2008	5871.12	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/17/2008	5871.04	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/16/2008	5871.02	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/15/2008	5871.12	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/14/2008	5871.07	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/13/2008	5871.01	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/12/2008	5871.11	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/11/2008	5871.11	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/10/2008	5871.06	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/9/2008	5871.07	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/8/2008	5871.1	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/7/2008	5871.16	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/6/2008	5871.16	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/5/2008	5871.04	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/4/2008	5871.01	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/3/2008	5871.14	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/2/2008	5871.07	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	7/2/2008	5871.07	Manual
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	6/26/2008	5871.19	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	6/25/2008	5871.16	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	6/24/2008	5871.15	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	6/23/2008	5871.23	Transducer
R-33	995.5	P1A	5491	23	995.5	1018.5	4.46	5.27	6/23/2008	5871.2	Manual
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/20/2008	5836.72	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/19/2008	5843.73	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/18/2008	5843.43	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/17/2008	5838.93	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/16/2008	5843.49	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/15/2008	5838.59	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/14/2008	5843.49	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/13/2008	5844.14	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/12/2008	5844.13	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/11/2008	5848.54	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/10/2008	5841.8	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/9/2008	5840.52	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/8/2008	5842.5	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/7/2008	5844.31	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/6/2008	5842.09	Manual
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/6/2008	5838.32	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/5/2008	5839.58	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/4/2008	5837.74	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/3/2008	5837.52	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/2/2008	5838.97	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/1/2008	5838.5	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/31/2008	5839.25	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/30/2008	5838.63	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/29/2008	5839.32	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/28/2008	5839.76	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/27/2008	5839.13	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/26/2008	5838.23	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/25/2008	5838.23	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/24/2008	5839.06	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/23/2008	5839.08	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/22/2008	5839.26	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/21/2008	5839.19	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/20/2008	5842.55	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/19/2008	5842.37	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/18/2008	5838.44	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/17/2008	5838.52	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/16/2008	5838.44	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/15/2008	5838.15	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/14/2008	5837.64	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/13/2008	5837.4	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/12/2008	5837.88	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/11/2008	5837.37	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/10/2008	5837.12	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/9/2008	5836.89	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/8/2008	5836.19	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/7/2008	5835.88	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/6/2008	5836.14	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/5/2008	5836.26	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/4/2008	5836.37	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/3/2008	5839.01	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	7/2/2008	5837.86	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	6/26/2008	5836.66	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	6/25/2008	5835.98	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	6/24/2008	5831.56	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	6/23/2008	5834.67	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	6/23/2008	5834.68	Manual
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	11/8/2007	5840.02	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	11/7/2007	5839.93	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	11/6/2007	5839.81	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	11/5/2007	5838.08	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	11/4/2007	5838.17	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	11/3/2007	5837.8	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	11/2/2007	5839.3	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	11/1/2007	5839	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/31/2007	5839.23	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/30/2007	5839.12	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/29/2007	5837.08	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/28/2007	5838.26	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/27/2007	5837.77	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/26/2007	5838.95	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/25/2007	5838.91	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/24/2007	5838.88	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/23/2007	5838.58	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/22/2007	5837.17	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/21/2007	5837.54	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/20/2007	5836.62	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/19/2007	5837.2	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/18/2007	5835.09	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/17/2007	5833.13	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/16/2007	5833.29	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/15/2007	5832.06	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/14/2007	5833.24	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/13/2007	5834.63	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/12/2007	5834.03	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/11/2007	5834.91	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/10/2007	5837.06	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/9/2007	5838.84	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/8/2007	5837.31	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/7/2007	5838.24	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/6/2007	5839.76	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/5/2007	5838.65	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/4/2007	5838.63	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/3/2007	5838.47	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/2/2007	5838.47	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	10/1/2007	5838.56	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/30/2007	5834.28	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/29/2007	5838.33	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/28/2007	5838.51	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/27/2007	5833.29	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/26/2007	5833.24	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/25/2007	5839.83	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/24/2007	5839.79	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/23/2007	5838.82	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/22/2007	5834.28	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/21/2007	5835.81	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/20/2007	5834.21	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/19/2007	5834.72	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/18/2007	5836.9	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/17/2007	5833.43	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/16/2007	5838.7	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/15/2007	5833.36	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/14/2007	5833.43	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/13/2007	5833.36	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/12/2007	5839.12	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/11/2007	5834.47	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/10/2007	5839.9	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/9/2007	5839.81	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/8/2007	5838.84	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/7/2007	5833.93	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/6/2007	5838.75	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/5/2007	5833.66	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/4/2007	5832.69	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/3/2007	5838.75	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/2/2007	5833.73	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	9/1/2007	5838.31	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/31/2007	5831.88	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/30/2007	5832.8	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/29/2007	5835.58	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/28/2007	5838.31	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/27/2007	5831.19	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/26/2007	5831.34	Transducer
R-33	1112.4	P2A	5501	9.9	1112.4	1122.3	4.46	5.27	8/25/2007	5830.36	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/20/2008	5834.08	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/19/2008	5834.06	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/18/2008	5834.07	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/17/2008	5834.03	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/16/2008	5834.04	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/15/2008	5834.08	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/14/2008	5834.09	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/13/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/12/2008	5834.06	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/11/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/10/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/9/2008	5834.06	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/8/2008	5833.96	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/7/2008	5833.98	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/6/2008	5833.93	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/5/2008	5833.98	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/4/2008	5834.05	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/3/2008	5834.06	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/2/2008	5834.01	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/1/2008	5834.05	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/31/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/30/2008	5834.09	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/29/2008	5834.14	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/28/2008	5834.17	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/27/2008	5834.09	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/26/2008	5833.98	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/25/2008	5834.07	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/24/2008	5834.06	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/23/2008	5834.08	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/22/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/21/2008	5834.02	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/20/2008	5834.05	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/19/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/18/2008	5834.11	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/17/2008	5834.03	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/16/2008	5834.03	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/15/2008	5834.11	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/14/2008	5834.08	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/13/2008	5834.02	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/12/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/11/2008	5834.12	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/10/2008	5834.08	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/9/2008	5834.09	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/8/2008	5834.15	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/7/2008	5834.2	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/6/2008	5834.18	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/5/2008	5834.08	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/4/2008	5834.07	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/3/2008	5834.14	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/2/2008	5834.12	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	7/1/2008	5834.01	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/30/2008	5833.91	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/29/2008	5833.96	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/28/2008	5834.15	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/27/2008	5834.18	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/26/2008	5834.11	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/25/2008	5834.05	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/24/2008	5834.06	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/23/2008	5834.02	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/22/2008	5833.88	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/21/2008	5833.91	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/20/2008	5834.07	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/19/2008	5834.13	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/18/2008	5834.02	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/17/2008	5834	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/16/2008	5834.07	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/15/2008	5834.03	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/14/2008	5833.96	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/13/2008	5834.05	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/12/2008	5834.21	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/11/2008	5834.29	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/10/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/9/2008	5834.14	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/8/2008	5834.26	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/7/2008	5834.22	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/6/2008	5834.28	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/5/2008	5834.63	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/4/2008	5834.37	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/3/2008	5834.22	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/2/2008	5834.16	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	6/1/2008	5834.1	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/31/2008	5834.11	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/30/2008	5834.14	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/29/2008	5834.09	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/28/2008	5834.07	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/27/2008	5834.21	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/26/2008	5834.31	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/25/2008	5834.21	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/24/2008	5834.35	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/23/2008	5834.63	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/22/2008	5834.74	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/21/2008	5834.35	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/20/2008	5834.21	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/19/2008	5834.2	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/18/2008	5834.07	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/17/2008	5834.01	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/16/2008	5834	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/15/2008	5834.2	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/14/2008	5834.24	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/13/2008	5834.46	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/12/2008	5834.32	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/11/2008	5834.14	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/10/2008	5834.36	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/9/2008	5834.33	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/8/2008	5834.38	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/7/2008	5834.46	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/6/2008	5834.32	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/5/2008	5834.26	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/4/2008	5834.26	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/3/2008	5834.25	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/2/2008	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	5/1/2008	5834.68	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/30/2008	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/29/2008	5834.23	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/28/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/27/2008	5834.16	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/26/2008	5834.25	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/25/2008	5834.39	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/24/2008	5834.44	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/23/2008	5834.35	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/22/2008	5834.34	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/21/2008	5834.48	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/20/2008	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/19/2008	5834.33	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/18/2008	5834.33	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/17/2008	5834.58	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/16/2008	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/15/2008	5834.32	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/14/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/13/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/12/2008	5834.18	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/11/2008	5834.52	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/10/2008	5834.78	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/9/2008	5834.61	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/8/2008	5834.5	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/7/2008	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/6/2008	5834.65	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/5/2008	5834.46	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/4/2008	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/3/2008	5834.5	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/2/2008	5834.36	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	4/1/2008	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/31/2008	5834.58	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/30/2008	5834.57	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/29/2008	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/28/2008	5834.57	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/27/2008	5834.53	Manual
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/27/2008	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/26/2008	5834.42	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/25/2008	5834.39	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/24/2008	5834.18	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/23/2008	5834.18	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/22/2008	5834.24	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/21/2008	5834.34	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/20/2008	5834.31	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/19/2008	5834.32	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/18/2008	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/17/2008	5834.72	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/16/2008	5834.71	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/15/2008	5834.69	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/14/2008	5834.7	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/13/2008	5834.59	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/12/2008	5834.37	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/11/2008	5834.23	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/10/2008	5834.23	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/9/2008	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/8/2008	5834.37	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/7/2008	5834.35	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/6/2008	5834.5	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/5/2008	5834.65	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/4/2008	5834.37	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/3/2008	5834.52	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/2/2008	5834.61	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	3/1/2008	5834.19	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/29/2008	5834.39	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/28/2008	5834.39	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/27/2008	5834.18	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/26/2008	5834.29	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/25/2008	5834.41	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/24/2008	5834.24	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/23/2008	5834.57	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/22/2008	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/21/2008	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/20/2008	5834.38	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/19/2008	5834.31	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/18/2008	5834.41	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/17/2008	5834.6	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/16/2008	5834.42	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/15/2008	5834.52	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/14/2008	5834.75	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/13/2008	5834.37	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/12/2008	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/11/2008	5834.29	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/10/2008	5834.16	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/9/2008	5834.3	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/8/2008	5834.46	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/7/2008	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/6/2008	5834.42	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/5/2008	5834.74	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/4/2008	5834.79	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/3/2008	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/2/2008	5834.5	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	2/1/2008	5834.36	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/31/2008	5834.66	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/30/2008	5834.62	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/29/2008	5834.86	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/28/2008	5834.54	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/27/2008	5834.21	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/26/2008	5834.21	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/25/2008	5834.45	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/24/2008	5834.38	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/23/2008	5834.36	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/22/2008	5834.41	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/21/2008	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/20/2008	5834.33	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/19/2008	5834.32	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/18/2008	5834.52	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/17/2008	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/16/2008	5834.67	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/15/2008	5834.22	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/14/2008	5834.23	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/13/2008	5834.36	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/12/2008	5834.48	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/11/2008	5834.44	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/10/2008	5834.52	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/9/2008	5834.39	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/8/2008	5834.58	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/7/2008	5834.69	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/6/2008	5834.64	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/5/2008	5834.44	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/4/2008	5834.32	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/3/2008	5834.13	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/2/2008	5833.96	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	1/1/2008	5834.1	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/31/2007	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/30/2007	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/29/2007	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/28/2007	5834.67	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/27/2007	5834.8	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/26/2007	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/25/2007	5834.5	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/24/2007	5834.3	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/23/2007	5834.3	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/22/2007	5834.73	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/21/2007	5834.65	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/20/2007	5834.46	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/19/2007	5834.42	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/18/2007	5834.47	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/17/2007	5834.41	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/16/2007	5834.36	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/15/2007	5834.57	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/14/2007	5834.55	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/13/2007	5834.36	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/12/2007	5834.41	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/11/2007	5834.7	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/10/2007	5834.45	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/9/2007	5834.58	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/8/2007	5834.68	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/7/2007	5834.67	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/6/2007	5834.61	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/5/2007	5834.41	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/4/2007	5834.14	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/3/2007	5834.13	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/2/2007	5834.73	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	12/1/2007	5834.76	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/30/2007	5834.44	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/29/2007	5834.31	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/28/2007	5834.49	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/27/2007	5834.27	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/26/2007	5834.5	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/25/2007	5834.54	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/24/2007	5834.63	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/23/2007	5834.46	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/22/2007	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/21/2007	5834.64	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/20/2007	5834.5	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/19/2007	5834.41	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/18/2007	5834.51	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/17/2007	5834.58	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/16/2007	5834.39	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/15/2007	5834.26	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/14/2007	5834.49	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/13/2007	5834.33	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/12/2007	5834.55	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/11/2007	5834.6	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/10/2007	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/9/2007	5834.45	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/8/2007	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/7/2007	5834.33	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/6/2007	5834.33	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/5/2007	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/4/2007	5834.29	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/3/2007	5834.3	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/2/2007	5834.47	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	11/1/2007	5834.29	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/31/2007	5834.46	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/30/2007	5834.28	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/29/2007	5834.11	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/28/2007	5834.08	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/27/2007	5834.28	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/26/2007	5834.41	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/25/2007	5834.16	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/24/2007	5834.01	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/23/2007	5834.09	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/22/2007	5834.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/21/2007	5834.67	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/20/2007	5834.42	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/19/2007	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/18/2007	5834.72	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/17/2007	5834.74	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/16/2007	5834.58	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/15/2007	5834.57	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/14/2007	5834.69	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/13/2007	5834.66	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/12/2007	5834.54	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/11/2007	5834.45	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/10/2007	5834.32	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/9/2007	5834.26	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/8/2007	5834.41	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/7/2007	5834.59	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/6/2007	5834.63	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/5/2007	5834.61	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/4/2007	5834.55	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/3/2007	5834.42	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/2/2007	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	10/1/2007	5834.26	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/30/2007	5834.55	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/29/2007	5834.56	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/28/2007	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/27/2007	5834.38	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/26/2007	5834.39	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/25/2007	5834.46	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/24/2007	5834.6	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/23/2007	5834.54	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/22/2007	5834.45	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/21/2007	5834.53	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/20/2007	5834.49	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/19/2007	5834.47	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/18/2007	5834.56	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/17/2007	5834.54	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/16/2007	5834.38	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/15/2007	5834.38	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/14/2007	5834.46	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/13/2007	5834.49	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/12/2007	5834.4	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/11/2007	5834.32	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/10/2007	5834.43	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/9/2007	5834.49	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/8/2007	5834.48	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/7/2007	5834.57	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/6/2007	5834.64	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/5/2007	5834.64	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/4/2007	5834.48	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/3/2007	5834.38	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/2/2007	5834.38	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	9/1/2007	5834.37	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/31/2007	5834.3	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/30/2007	5834.27	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/29/2007	5834.44	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/28/2007	5834.47	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/27/2007	5834.46	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/26/2007	5834.48	Transducer
R-34	895.15	Single	1791	22.9	883.7	906.6	4.5	5	8/25/2007	5834.54	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/19/2008	5874.32	Manual
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/19/2008	5874.46	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/18/2008	5874.38	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/17/2008	5874.35	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/16/2008	5874.43	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/15/2008	5874.41	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/14/2008	5874.36	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/13/2008	5874.49	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/12/2008	5874.57	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/11/2008	5874.67	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/10/2008	5874.49	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/9/2008	5874.52	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/8/2008	5874.67	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/7/2008	5874.61	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/6/2008	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/5/2008	5875	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/4/2008	5874.75	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/3/2008	5874.63	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/2/2008	5874.61	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	6/1/2008	5874.52	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/31/2008	5874.53	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/30/2008	5874.56	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/29/2008	5874.52	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/28/2008	5874.51	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/27/2008	5874.63	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/26/2008	5874.74	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/25/2008	5874.63	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/24/2008	5874.74	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/23/2008	5874.99	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/22/2008	5875.1	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/21/2008	5874.73	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/20/2008	5874.61	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/19/2008	5874.63	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/18/2008	5874.48	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/17/2008	5874.42	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/16/2008	5874.41	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/15/2008	5874.63	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/14/2008	5874.65	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/13/2008	5874.88	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/12/2008	5874.78	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/11/2008	5874.58	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/10/2008	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/9/2008	5874.76	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/8/2008	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/7/2008	5874.87	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/6/2008	5874.75	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/5/2008	5874.71	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/4/2008	5874.7	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/3/2008	5874.68	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/2/2008	5874.9	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	5/1/2008	5875.06	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/30/2008	5874.88	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/29/2008	5874.63	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/28/2008	5874.5	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/27/2008	5874.55	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/26/2008	5874.67	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/25/2008	5874.78	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/24/2008	5874.83	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/23/2008	5874.74	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/22/2008	5874.73	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/21/2008	5874.83	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/20/2008	5874.87	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/19/2008	5874.73	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/18/2008	5874.71	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/17/2008	5874.94	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/16/2008	5874.89	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/15/2008	5874.68	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/14/2008	5874.49	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/13/2008	5874.48	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/12/2008	5874.55	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/11/2008	5874.86	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/10/2008	5875.09	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/9/2008	5874.93	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/8/2008	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/7/2008	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/6/2008	5874.92	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/5/2008	5874.78	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/4/2008	5874.73	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/3/2008	5874.8	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/2/2008	5874.66	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	4/1/2008	5874.69	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/31/2008	5874.86	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/30/2008	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/29/2008	5874.76	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/28/2008	5874.8	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/27/2008	5874.78	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/26/2008	5874.66	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/25/2008	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/24/2008	5874.49	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/23/2008	5874.48	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/22/2008	5874.55	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/21/2008	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/20/2008	5874.62	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/19/2008	5874.6	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/18/2008	5874.78	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/17/2008	5874.95	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/16/2008	5874.91	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/15/2008	5874.88	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/14/2008	5874.92	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/13/2008	5874.81	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/12/2008	5874.63	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/11/2008	5874.51	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/10/2008	5874.5	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/9/2008	5874.8	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/8/2008	5874.66	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/7/2008	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/6/2008	5874.77	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/5/2008	5874.89	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/4/2008	5874.8	Manual
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/4/2008	5874.66	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/3/2008	5874.76	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/2/2008	5874.87	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	3/1/2008	5874.47	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/29/2008	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/28/2008	5874.67	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/27/2008	5874.47	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/26/2008	5874.57	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/25/2008	5874.72	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/24/2008	5874.51	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/23/2008	5874.86	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/22/2008	5874.8	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/21/2008	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/20/2008	5874.68	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/19/2008	5874.65	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/18/2008	5874.73	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/17/2008	5874.9	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/16/2008	5874.72	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/15/2008	5874.78	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/14/2008	5875.01	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/13/2008	5874.63	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/12/2008	5874.71	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/11/2008	5874.6	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/10/2008	5874.5	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/9/2008	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/8/2008	5874.81	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/7/2008	5875.02	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/6/2008	5874.97	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/5/2008	5874.76	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/4/2008	5874.66	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/3/2008	5874.76	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/2/2008	5874.81	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	2/1/2008	5875.23	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/31/2008	5874.95	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/30/2008	5874.85	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/29/2008	5875.1	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/28/2008	5874.8	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/27/2008	5874.73	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/26/2008	5874.76	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/25/2008	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/24/2008	5874.8	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/23/2008	5875.01	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/22/2008	5874.87	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/21/2008	5874.75	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/20/2008	5875.09	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/19/2008	5875.39	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/18/2008	5874.97	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/17/2008	5875.01	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/16/2008	5874.92	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/15/2008	5874.51	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/14/2008	5874.51	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/13/2008	5875.14	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/12/2008	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/11/2008	5874.86	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/10/2008	5874.78	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/9/2008	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/8/2008	5875.01	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/7/2008	5874.88	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/6/2008	5874.84	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/5/2008	5874.56	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/4/2008	5874.72	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/3/2008	5875.02	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/2/2008	5875.31	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	1/1/2008	5875.47	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/31/2007	5875.05	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/30/2007	5875.13	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/29/2007	5875.13	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/28/2007	5875.18	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/27/2007	5875.04	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/26/2007	5874.8	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/25/2007	5874.71	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/24/2007	5875.07	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/23/2007	5875.19	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/22/2007	5874.94	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/21/2007	5874.85	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/20/2007	5874.76	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/19/2007	5874.9	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/18/2007	5874.73	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/17/2007	5874.88	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/16/2007	5875.1	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/15/2007	5874.84	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/14/2007	5874.74	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/13/2007	5874.57	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/12/2007	5874.61	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/11/2007	5874.89	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/10/2007	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/9/2007	5874.74	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/8/2007	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/7/2007	5874.8	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/6/2007	5874.74	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/5/2007	5874.56	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/4/2007	5874.31	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/3/2007	5874.27	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/2/2007	5874.83	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	12/1/2007	5874.89	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/30/2007	5874.58	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/29/2007	5874.45	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/28/2007	5874.65	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/27/2007	5874.42	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/26/2007	5874.65	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/25/2007	5874.66	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/24/2007	5874.77	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/23/2007	5874.62	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/22/2007	5874.53	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/21/2007	5874.75	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/20/2007	5874.6	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/19/2007	5874.5	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/18/2007	5874.59	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/17/2007	5874.67	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/16/2007	5874.52	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/15/2007	5874.36	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/14/2007	5874.58	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/13/2007	5874.45	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/12/2007	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/11/2007	5874.67	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/10/2007	5874.6	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/9/2007	5874.53	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/8/2007	5874.5	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/7/2007	5874.44	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/6/2007	5874.42	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/5/2007	5874.49	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/4/2007	5874.39	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/3/2007	5874.39	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/2/2007	5874.58	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	11/1/2007	5874.42	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/31/2007	5874.58	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/30/2007	5874.45	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/29/2007	5874.3	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/28/2007	5874.26	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/27/2007	5874.44	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/26/2007	5874.6	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/25/2007	5874.39	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/24/2007	5874.25	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/23/2007	5874.33	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/22/2007	5874.38	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/21/2007	5874.86	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/20/2007	5874.61	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/19/2007	5874.6	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/18/2007	5874.87	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/17/2007	5874.91	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/16/2007	5874.73	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/15/2007	5874.71	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/14/2007	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/13/2007	5874.82	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/12/2007	5874.68	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/11/2007	5874.6	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/10/2007	5874.48	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/9/2007	5874.41	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/8/2007	5874.55	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/7/2007	5874.71	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/6/2007	5874.75	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/5/2007	5874.71	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/4/2007	5874.68	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/3/2007	5874.56	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/2/2007	5874.58	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	10/1/2007	5874.42	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/30/2007	5874.68	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/29/2007	5874.73	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/28/2007	5874.54	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/27/2007	5874.56	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/26/2007	5874.59	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/25/2007	5874.61	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/24/2007	5874.72	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/23/2007	5874.62	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/22/2007	5874.56	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/21/2007	5874.6	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/20/2007	5874.6	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/19/2007	5874.59	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/18/2007	5874.65	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/17/2007	5874.67	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/16/2007	5874.5	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/15/2007	5874.5	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/14/2007	5874.59	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/13/2007	5874.64	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/12/2007	5874.55	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/11/2007	5874.49	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/10/2007	5874.57	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/9/2007	5874.58	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/8/2007	5874.54	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/7/2007	5874.62	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/6/2007	5874.66	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/5/2007	5874.67	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/4/2007	5874.55	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/3/2007	5874.44	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/2/2007	5874.46	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	9/1/2007	5874.46	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	8/31/2007	5874.39	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	8/30/2007	5874.38	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	8/29/2007	5874.55	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	8/28/2007	5874.55	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	8/27/2007	5874.53	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	8/26/2007	5874.54	Transducer
Test Well 8	953	Single	4731	112	953	1065	8	8.5	8/25/2007	5874.58	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/28/2008	6842.3	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/27/2008	6842.3	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/26/2008	6842.31	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/25/2008	6842.32	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/24/2008	6842.33	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/23/2008	6842.33	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/22/2008	6842.34	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/21/2008	6842.35	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/20/2008	6842.36	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/19/2008	6842.36	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/18/2008	6842.37	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/17/2008	6842.39	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/16/2008	6842.4	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/15/2008	6842.4	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/14/2008	6842.4	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/13/2008	6842.41	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/12/2008	6842.42	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/11/2008	6842.44	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/10/2008	6842.46	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/9/2008	6842.49	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/8/2008	6842.48	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/7/2008	6842.5	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/6/2008	6842.52	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/5/2008	6842.54	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/4/2008	6842.57	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/3/2008	6842.59	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/2/2008	6842.61	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	4/1/2008	6842.65	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/31/2008	6842.69	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/30/2008	6842.73	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/29/2008	6842.78	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/28/2008	6842.83	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/27/2008	6842.9	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/26/2008	6842.93	Manual
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/26/2008	6842.99	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/25/2008	6843.07	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/24/2008	6843.16	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/23/2008	6843.26	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/22/2008	6843.37	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/21/2008	6843.45	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/20/2008	6843.48	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/19/2008	6843.57	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/18/2008	6843.67	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/17/2008	6843.86	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/16/2008	6843.85	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/15/2008	6844.04	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/14/2008	6843.92	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/13/2008	6843.81	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/12/2008	6843.7	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/11/2008	6843.71	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/10/2008	6843.73	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/9/2008	6843.8	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/8/2008	6843.84	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/7/2008	6843.89	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/6/2008	6843.95	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/5/2008	6844.01	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/4/2008	6844.05	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/3/2008	6844.16	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/2/2008	6844.29	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	3/1/2008	6844.23	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/29/2008	6844.34	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/28/2008	6844.46	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/27/2008	6844.47	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/26/2008	6844.27	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/25/2008	6843.35	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/24/2008	6843.08	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/23/2008	6843.18	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/22/2008	6843.29	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/21/2008	6843.42	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/20/2008	6843.56	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/19/2008	6843.64	Manual
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/19/2008	6843.69	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/18/2008	6843.8	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/17/2008	6843.76	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/16/2008	6843.64	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/15/2008	6843.55	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/14/2008	6843.46	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/13/2008	6843.46	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/12/2008	6843.59	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/11/2008	6843.75	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/10/2008	6843.9	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/9/2008	6844.07	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/8/2008	6844.24	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/7/2008	6844.38	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/6/2008	6844.54	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/5/2008	6844.71	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/4/2008	6844.84	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/3/2008	6844.91	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/2/2008	6845	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	2/1/2008	6845.06	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/31/2008	6845.15	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/30/2008	6845.23	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/29/2008	6845.33	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/28/2008	6844.59	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/27/2008	6844.65	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/26/2008	6844.73	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/25/2008	6844.82	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/24/2008	6844.86	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/23/2008	6844.89	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/22/2008	6844.89	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/21/2008	6844.91	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/20/2008	6844.87	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/19/2008	6844.82	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/18/2008	6844.79	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/17/2008	6844.73	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/16/2008	6844.67	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/15/2008	6844.55	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/14/2008	6844.42	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/13/2008	6844.3	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/12/2008	6844.16	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/11/2008	6844.01	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/10/2008	6843.82	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/9/2008	6843.62	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/8/2008	6843.4	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/7/2008	6843.01	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/6/2008	6842.41	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/5/2008	6842.31	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/4/2008	6842.31	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/3/2008	6842.31	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/2/2008	6842.31	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	1/1/2008	6842.32	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/31/2007	6842.34	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/30/2007	6842.34	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/29/2007	6842.35	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/28/2007	6842.36	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/27/2007	6842.37	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/26/2007	6842.37	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/25/2007	6842.38	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/24/2007	6842.38	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/23/2007	6842.39	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/22/2007	6842.42	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/21/2007	6842.42	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/20/2007	6842.43	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/19/2007	6842.44	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/18/2007	6842.45	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/17/2007	6842.46	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/16/2007	6842.47	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/15/2007	6842.49	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/14/2007	6842.5	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/13/2007	6842.51	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/12/2007	6842.52	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/11/2007	6842.54	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/10/2007	6842.55	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/9/2007	6842.57	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/8/2007	6842.6	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/7/2007	6842.62	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/6/2007	6842.65	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/5/2007	6842.68	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/4/2007	6842.72	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/3/2007	6842.78	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/2/2007	6843.18	Transducer
TSCA-6	16.2	Single	6091	4.7	16.2	20.9	2.1	2.8	12/1/2007	6842.43	Transducer

Appendix D

Analytical Results

The following symbols, abbreviations, and acronyms are used throughout Appendix D.

—	none
*	(Inorganic) The result for this analyte in the Los Alamos National Laboratory (Laboratory) replicate analysis was outside acceptance criteria.
B	(Organic) This analyte was detected in the associated Laboratory method blank and the sample. (B) (Inorganic) The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit.
CS	client sample
CST	control sample triplicate
DUP	duplicate sample
E	(Organic) The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (inductively coupled plasma–atomic emission spectroscopy). The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (graphite furnace atomic absorption) The result for this analyte failed one or more Contract Laboratory Program acceptance criteria as explained in the case narrative.
EES6	The Laboratory's Earth and Environmental Sciences Division (Hydrology, Geochemistry, and Geology Group)
EPA	U.S. Environmental Protection Agency
F	filtered
FD	field duplicate
FTB	field trip blank
GELC	General Engineering Laboratories
GEO	Geochron Analytical Laboratory
H	(Organic/Inorganic) The required extraction or analysis holding time for this result was exceeded.
HUFFMAN	Huffman Analytical Laboratory
Inorg	inorganic
J	(Organic/Inorganic) The required extraction or analysis holding time for this result was exceeded.
J-	Presumptive evidence of the presence of the material is at an estimated quantity with a suspected negative bias.
J+	The analyte is classified as detected, but the reported concentration value is expected to be more uncertain than usual with a potential positive bias.

LLEE	low-level electrolytic extraction
LT	(Rad) The result for this analyte is affected by spectral interference.
JN-	Presumptive evidence of the presence of the material is at an estimated quantity with a suspected negative bias.
JN+	Presumptive evidence of the presence of the material is at an estimated quantity with a suspected positive bias.
MDA	minimum detectable activity
MDL	method detection limit
Met	metals
mV	millivolt
n/a	not applicable
NQ	No validation qualifier flag is associated with this result, and the analyte is classified as detected.
PARA	Paragon Analytical Laboratory
R	rejected
Rad	radionuclides
STSL	Severn Trent St. Louis Analytical Laboratory
SV	semivolatile organics
TPU	total propagated uncertainty
U	not detected
UF	unfiltered
UMTL	University of Miami Tritium Laboratory
VOA	volatile organic analysis
WG	groundwater
WM	snowmelt
WP	persistent water
WS	surface water

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	55.7	—	—	7.30E-01	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	51.9	—	—	7.30E-01	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	57.2	—	—	7.30E-01	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	02/27/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	56.9	—	—	7.25E-01	mg/L	—	—	181642	GF070200G6DC01	GELC
CDBO-6	5281	34	11/14/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	56.5	—	—	7.25E-01	mg/L	—	—	176268	GF061000G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.3	—	—	3.00E-02	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.9	—	—	3.00E-02	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.7	—	—	3.00E-02	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.2	—	—	3.00E-02	mg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.6	—	—	3.00E-02	mg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15	—	—	3.00E-02	mg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.2	—	—	3.00E-02	mg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	21.1	—	—	1.30E-01	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	22.9	—	—	3.30E-01	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19.9	—	—	6.60E-02	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	12/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.7	—	—	1.32E-01	mg/L	—	—	199768	GF071100G6DC01	GELC
CDBO-6	5281	34	02/27/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.3	—	—	1.32E-01	mg/L	—	—	181642	GF070200G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.218	—	—	3.30E-02	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.191	—	—	3.30E-02	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.215	—	—	3.30E-02	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	02/27/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.194	—	—	3.30E-02	mg/L	—	—	181642	GF070200G6DC01	GELC
CDBO-6	5281	34	11/14/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.208	—	—	3.30E-02	mg/L	—	—	176268	GF061000G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	49.2	—	—	3.50E-01	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	47.3	—	—	3.50E-01	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	57.6	—	—	4.30E-01	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	59.3	—	—	4.25E-01	mg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	50.7	—	—	3.50E-01	mg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	53.4	—	—	3.50E-01	mg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	84.8	—	—	4.30E-01	mg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.26	—	—	8.50E-02	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.06	—	—	8.50E-02	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.85	—	—	8.50E-02	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.95	—	—	8.50E-02	mg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.44	—	—	8.50E-02	mg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.9	—	—	8.50E-02	mg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.92	—	—	8.50E-02	mg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.346	—	—	5.00E-02	µg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.349	—	—	5.00E-02	µg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.333	—	—	5.00E-02	µg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	02/27/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.352	—	—	5.00E-02	µg/L	—	J	181642	GF070200G6DC01	GELC
CDBO-6	5281	34	02/27/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	181642	GF070200G6DC01	GELC
CDBO-6	5281	34	11/14/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	176268	GF061000G6DC01	GELC
CDBO-6	5281	34	11/14/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.298	—	—	5.00E-02	µg/L	—	—	176268	GF061000G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.96	—	—	5.00E-02	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.8	—	—	5.00E-02	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.94	—	—	5.00E-02	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.06	—	—	5.00E-02	mg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.32	—	—	5.00E-02	mg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.91	—	—	5.00E-02	mg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.14	—	—	5.00E-02	mg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	02/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53	—	—	3.20E-02	mg/L	—	—	181642	GF070200G6DC01	GELC
CDBO-6	5281	34	11/14/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	59.2	—	—	3.20E-02	mg/L	—	—	176268	GF061000G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.7	—	—	4.50E-02	mg/L	—	—	08-1704	CAMO-08-14437	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	22	—	—	4.50E-02	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.6	—	—	4.50E-02	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19	—	—	4.50E-02	mg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.2	—	—	4.50E-02	mg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.1	—	—	4.50E-02	mg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.3	—	—	4.50E-02	mg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	219	—	—	1.00E+00	µS/cm	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	219	—	—	1.00E+00	µS/cm	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	190	—	—	1.00E+00	µS/cm	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.2	—	—	1.00E-01	mg/L	—	J-	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.5	—	—	1.00E-01	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	02/27/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	181642	GF070200G6DC01	GELC
CDBO-6	5281	34	11/14/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.5	—	—	1.00E-01	mg/L	—	—	176268	GF061000G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	167	—	—	2.40E+00	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	172	—	—	2.40E+00	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	167	—	—	2.40E+00	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	12/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	169	—	—	2.38E+00	mg/L	—	—	199768	GF071100G6DC01	GELC
CDBO-6	5281	34	02/27/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	128	—	—	2.38E+00	mg/L	—	—	181642	GF070200G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.04	—	—	3.30E-01	mg/L	—	—	08-1703	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.76	—	—	3.30E-01	mg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.44	—	—	3.30E-01	mg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	02/27/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1.31	—	—	3.30E-01	mg/L	—	U	181642	GU070200G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.054	—	—	2.40E-02	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.197	—	—	2.40E-02	mg/L	—	J	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.143	—	—	2.40E-02	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	02/27/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.195	—	—	1.00E-02	mg/L	—	U, J+	181642	GF070200G6DC01	GELC
CDBO-6	5281	34	11/14/06	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.186	—	—	1.00E-02	mg/L	—	—	176268	GF061000G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.1	—	—	1.00E-02	SU	H	J-	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.97	—	—	1.00E-02	SU	H	J-	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.13	—	—	1.00E-02	SU	H	J-	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	155	—	—	6.80E+01	µg/L	J	J	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	278	—	—	6.80E+01	µg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	133	—	—	6.80E+01	µg/L	J	J	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	437	—	—	6.80E+01	µg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1710	—	—	6.80E+01	µg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	5740	—	—	6.80E+01	µg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	9460	—	—	6.80E+01	µg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	87.2	—	—	1.00E+00	µg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	89.3	—	—	1.00E+00	µg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	89.3	—	—	1.00E+00	µg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	136	—	—	1.00E+00	µg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	99.7	—	—	1.00E+00	µg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	124	—	—	1.00E+00	µg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	462	—	—	1.00E+00	µg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	35.9	—	—	1.00E+01	µg/L	J	J	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	32.6	—	—	1.00E+01	µg/L	J	J	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	36.6	—	—	1.00E+01	µg/L	J	U	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	34	—	—	1.00E+01	µg/L	J	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	39.5	—	—	1.00E+01	µg/L	J	J	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	34.7	—	—	1.00E+01	µg/L	J	J	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	36.7	—	—	1.00E+01	µg/L	J	U	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	50	—	—	1.30E+01	µg/L	U	U	08-1220	CAMO-08-12720	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.1	—	—	1.00E+00	µg/L	J	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	1.50E+00	µg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	50	—	—	1.30E+01	µg/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.5	—	—	2.50E+00	µg/L	J	J	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	83.9	—	—	2.50E+01	µg/L	J	J	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	137	—	—	2.50E+01	µg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	84.2	—	—	2.50E+01	µg/L	J	U	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	157	—	—	2.50E+01	µg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	914	—	—	2.50E+01	µg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	3090	—	—	2.50E+01	µg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	8330	—	—	2.50E+01	µg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6020	Lead	—	4.3	—	—	5.00E-01	µg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.76	—	—	5.00E-01	µg/L	J	J	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	3	—	—	5.00E-01	µg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	6.8	—	—	5.00E-01	µg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	88.3	—	—	2.00E+00	µg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	33.7	—	—	2.00E+00	µg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	7.2	—	—	2.00E+00	µg/L	J	J	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	30.7	—	—	2.00E+00	µg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	567	—	—	2.00E+00	µg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.68	—	—	5.00E-01	µg/L	J	J	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	10	—	—	2.50E+00	µg/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	1.5	—	—	5.00E-01	µg/L	J	U	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	2.50E+00	µg/L	J	J	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	6.9	—	—	5.00E-01	µg/L	—	U	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	54.2	—	—	3.20E-02	mg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	53.2	—	—	3.20E-02	mg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	56.6	—	—	3.20E-02	mg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	92.2	—	—	1.00E+00	µg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	87.6	—	—	1.00E+00	µg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1.00E+00	µg/L	—	—	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	119	—	—	1.00E+00	µg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	95.3	—	—	1.00E+00	µg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	97.1	—	—	1.00E+00	µg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	173	—	—	1.00E+00	µg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.47	—	—	3.00E-01	µg/L	J	J	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.7	—	—	1.00E+00	µg/L	J	J	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.5	—	—	1.00E+00	µg/L	—	—	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.8	—	—	1.00E+00	µg/L	J	J	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.6	—	—	1.00E+00	µg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	µg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.6	—	—	1.00E+00	µg/L	—	—	08-1220	CAMO-08-12721	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	26.7	—	—	1.00E+00	µg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	137	—	—	2.00E+00	µg/L	—	—	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.1	—	—	2.00E+00	µg/L	J	J	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.4	—	—	2.00E+00	µg/L	J	J	08-620	CAMO-08-10635	GELC
CDBO-6	5281	34	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.1	—	—	2.00E+00	µg/L	—	—	192875	GF070800G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	185	—	—	2.00E+00	µg/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15.2	—	—	2.00E+00	µg/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	53.2	—	—	2.00E+00	µg/L	—	—	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00359	4.00E-03	3.40E-02	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0108	3.67E-03	3.90E-02	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0201	4.33E-03	3.60E-02	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0252	5.67E-03	4.30E-02	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.011	1.85E-03	4.32E-02	—	pCi/L	—	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	9.49	2.06E+00	2.01E+01	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Americium-241	<	5.97	2.80E+00	2.89E+01	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	Alpha-Spec	Americium-241	—	0.0291	2.72E-03	1.43E-02	—	pCi/L	—	—	61758	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-3.32	2.49E+00	1.88E+01	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.00247	8.23E-04	6.70E-03	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.985	4.67E-01	4.80E+00	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.339	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.146	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.686	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.622	3.27E-01	3.20E+00	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Cesium-137	<	3.49	3.57E-01	4.30E+00	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.429	2.19E-01	2.17E+00	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0462	5.33E-01	5.00E+00	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.205	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.674	3.67E-01	3.20E+00	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.71	5.33E-01	5.30E+00	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.312	2.97E-01	3.41E+00	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Cobalt-60	<	1.43	3.09E-01	3.85E+00	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.255	2.15E-01	2.48E+00	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	7.31	3.67E+00	2.10E+01	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	97	2.30E+01	2.50E+02	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	29.9	5.67E+00	3.60E+01	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	113	6.33E+01	2.80E+02	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	156	5.73E-01	3.77E+02	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Gross gamma	<	158	5.13E-01	3.04E+02	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.00959	4.00E+00	3.30E+01	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.01	2.70E+00	2.80E+01	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15.3	3.27E+00	3.10E+01	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.8	3.27E+00	3.00E+01	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.4	3.03E+00	2.70E+01	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Neptunium-237	<	2.2	2.80E+00	2.78E+01	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.98	1.88E+00	1.94E+01	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00361	1.70E-03	2.50E-02	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.33E-03	2.40E-02	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00385	1.57E-03	2.70E-02	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0107	1.90E-03	2.60E-02	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	—	-0.00544	1.57E-03	3.23E-02	—	pCi/L	—	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	Alpha-Spec	Plutonium-238	<	0.00195	6.53E-04	5.30E-03	—	pCi/L	U	—	61758	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0.00553	2.07E-03	2.96E-02	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00361	1.20E-03	3.10E-02	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00202	1.50E-03	3.30E-02	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00385	1.10E-03	3.30E-02	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	2.47E-03	3.50E-02	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	—	-0.0136	3.01E-03	3.57E-02	—	pCi/L	—	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	Alpha-Spec	Plutonium-239/240	<	-0.00586	2.35E-03	3.10E-02	—	pCi/L	U	—	61758	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00636	1.50E-03	8.62E-03	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	17.5	6.67E+00	7.20E+01	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	11.8	6.33E+00	6.10E+01	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-12.7	6.33E+00	6.70E+01	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-20.3	6.00E+00	5.80E+01	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	21.8	3.73E+00	4.49E+01	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Potassium-40	<	26	3.63E+00	4.53E+01	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	18.1	4.90E+00	1.90E+01	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	05/31/02	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	0.502	4.60E-02	2.46E-01	—	pCi/L	—	J	61408	GF02050G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.254	4.67E-02	4.30E-01	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.428	6.00E-02	5.20E-01	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	41.1	1.55E+00	5.81E+00	—	pCi/L	—	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	—	32.7	1.43E+00	5.83E+00	—	pCi/L	—	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	11/07/01	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.491	4.37E-02	2.26E-01	—	pCi/L	—	—	51777	GB01111G6DC	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	12.3	9.47E-01	4.63E+00	—	pCi/L	—	J	41670	GU01051G6DC	GELC
CDBO-6	5281	34	05/31/02	WG	F	CS	—	Rad	EPA:904	Radium-228	<	0.675	9.30E-02	1.01E+00	—	pCi/L	U	U	61408	GF02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	F	DUP	—	Rad	EPA:904	Radium-228	<	0.716	7.93E-02	8.68E-01	—	pCi/L	U	—	61408	GF02050G6DC01	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.21	1.13E-01	8.80E-01	—	pCi/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.641	7.00E-02	5.80E-01	—	pCi/L	—	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.22	1.19E+00	1.41E+01	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	1.58	1.09E+00	1.20E+01	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	11/07/01	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.13	1.02E-01	8.92E-01	—	pCi/L	—	—	51777	GB01111G6DC	GELC
CDBO-6	5281	34	11/07/01	WG	UF	DUP	—	Rad	EPA:904	Radium-228	<	0.746	8.13E-02	7.51E-01	—	pCi/L	U	—	51777	GB01111G6DC	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	7.16	1.31E+00	9.80E+00	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.66	4.67E-01	4.20E+00	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.69	3.67E-01	4.80E+00	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.165	3.67E-01	3.50E+00	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0885	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.197	2.87E-01	3.18E+00	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Sodium-22	<	-0.523	2.63E-01	2.88E+00	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.108	1.93E-01	2.12E+00	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.00476	2.47E-02	2.80E-01	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0656	2.13E-02	2.10E-01	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0776	2.20E-02	2.90E-01	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0134	1.87E-02	1.90E-01	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.0156	1.69E-02	2.36E-01	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.154	4.33E-02	4.38E-01	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	40.04022	2.07E+00	3.35E+00	—	pCi/L	—	U	08-1738	CAMO-08-14436	ARSL
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	73.7583	8.51E-01	2.87E-01	—	pCi/L	—	—	08-1225	CAMO-08-12721	UMTL
CDBO-6	5281	34	02/27/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	109.5199	1.17E+00	2.87E-01	—	pCi/L	—	—	2315	UU070200G6DC01	UMTL
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	28.3	1.91E+01	1.86E+02	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:906.0	Tritium	<	53.5	1.83E+01	1.76E+02	—	pCi/L	U	—	61758	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	-29	1.87E+01	1.91E+02	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0336	4.33E-03	8.90E-02	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.00971	3.03E-03	8.70E-02	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.103	5.67E-03	7.50E-02	—	pCi/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.174	7.33E-03	7.50E-02	—	pCi/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.101	8.90E-03	6.72E-02	—	pCi/L	—	J	61409	GU02050G6DC01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	Alpha-Spec	Uranium-234	—	0.105	8.00E-03	4.83E-02	—	pCi/L	—	—	61758	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.202	8.57E-03	2.70E-02	—	pCi/L	—	—	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0	1.50E-03	4.70E-02	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.006	1.43E-03	4.50E-02	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0	1.80E-03	4.00E-02	—	pCi/L	U	U	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.018	2.30E-03	3.90E-02	—	pCi/L	U	U	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0111	4.80E-03	7.92E-02	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	Alpha-Spec	Uranium-235/236	—	0.0337	4.37E-03	3.31E-02	—	pCi/L	—	—	61758	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0124	2.77E-03	2.71E-02	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0387	4.00E-03	4.60E-02	—	pCi/L	U	U	08-1704	CAMO-08-14437	GELC
CDBO-6	5281	34	05/22/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0267	3.17E-03	5.30E-02	—	pCi/L	U	U	08-1220	CAMO-08-12720	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0654	4.33E-03	3.90E-02	—	pCi/L	—	—	08-1704	CAMO-08-14436	GELC
CDBO-6	5281	34	05/22/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.12	6.00E-03	4.50E-02	—	pCi/L	—	—	08-1220	CAMO-08-12721	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	<	0.0615	7.13E-03	6.72E-02	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	48.7	2.23E+01	1.44E+02	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	Alpha-Spec	Uranium-238	—	0.0381	4.63E-03	3.30E-02	—	pCi/L	—	—	61758	GU02050G6DC01	GELC
CDBO-6	5281	34	05/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Uranium-238	<	113	2.17E+01	2.26E+02	—	pCi/L	U	—	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.161	7.53E-03	2.90E-02	—	pCi/L	—	—	41670	GU01051G6DC	GELC
CDBO-6	5281	34	05/01/01	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	99.4	3.29E+01	1.41E+02	—	pCi/L	U	U	41670	GU01051G6DC	GELC
CDBO-6	5281	34	08/18/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.6	—	—	1.30E+00	µg/L	J	J	08-1703	CAMO-08-14436	GELC
CDBO-6	5281	34	02/11/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-620	CAMO-08-10634	GELC
CDBO-6	5281	34	02/27/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181642	GU070200G6DC01	GELC
CDBO-6	5281	34	11/14/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	3.29	—	—	1.25E+00	µg/L	J	—	176268	GU061000G6DC01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	50.4	—	—	7.30E-01	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	16.5	—	—	7.30E-01	mg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	6.07	—	—	7.25E-01	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	46.1	—	—	7.25E-01	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	46.1	—	—	7.25E-01	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	82.1	—	—	1.45E+00	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	3.00E-02	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	58.4	—	—	3.00E-02	mg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	83.9	—	—	3.60E-02	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.1	—	—	3.60E-02	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.8	—	—	3.60E-02	mg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	3.00E-02	mg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	49.3	—	—	3.00E-02	mg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	82.3	—	—	3.60E-02	mg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.2	—	—	3.60E-02	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.9	—	—	3.60E-02	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	136	—	—	6.60E-01	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	265	—	—	3.30E+00	mg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	227	—	—	3.30E+00	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.55	—	—	6.60E-02	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	6.44	—	—	6.60E-02	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	28.4	—	—	1.06E-01	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.254	—	—	3.30E-02	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.118	—	—	3.30E-02	mg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.097	—	—	3.30E-02	mg/L	J	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.251	—	—	3.30E-02	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.22	—	—	3.30E-02	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.349	—	—	3.00E-02	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68.6	—	—	3.50E-01	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	188	—	—	4.30E-01	mg/L	—	—	08-675	CAMO-08-10861	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	275	—	—	4.40E-01	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	36.2	—	—	8.50E-02	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68	—	—	8.50E-02	mg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	72.4	—	—	3.50E-01	mg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	158	—	—	4.30E-01	mg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	269	—	—	4.40E-01	mg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	41.5	—	—	8.50E-02	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	71.6	—	—	8.50E-02	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.87	—	—	8.50E-02	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.2	—	—	8.50E-02	mg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15.9	—	—	8.50E-02	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.05	—	—	8.50E-02	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.88	—	—	8.50E-02	mg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.38	—	—	8.50E-02	mg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.57	—	—	8.50E-02	mg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15.5	—	—	8.50E-02	mg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.68	—	—	8.50E-02	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.12	—	—	8.50E-02	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.118	—	—	5.00E-02	µg/L	J	J	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.534	—	—	5.00E-02	µg/L	—	J	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.275	—	—	5.00E-02	µg/L	—	J-	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	SW846 6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.152	—	—	5.00E-02	µg/L	J	J-	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4	—	—	5.00E-02	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.81	—	—	5.00E-02	mg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.8	—	—	5.00E-02	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.18	—	—	5.00E-02	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.05	—	—	5.00E-02	mg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.88	—	—	5.00E-02	mg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.61	—	—	5.00E-02	mg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.7	—	—	5.00E-02	mg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.99	—	—	5.00E-02	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.34	—	—	5.00E-02	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	27.7	—	—	3.20E-02	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	34.1	—	—	3.20E-02	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.5	—	—	3.20E-02	mg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	56.2	—	—	3.20E-02	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	40.3	—	—	3.20E-02	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	85.7	—	—	4.50E-02	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	112	—	—	4.50E-02	mg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	58.6	—	—	4.50E-02	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.2	—	—	4.50E-02	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	34.3	—	—	4.50E-02	mg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	87.6	—	—	4.50E-02	mg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	93.5	—	—	4.50E-02	mg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	57.8	—	—	4.50E-02	mg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15	—	—	4.50E-02	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.9	—	—	4.50E-02	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	617	—	—	1.00E+00	µS/cm	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1060	—	—	1.00E+00	µS/cm	—	—	08-675	CAMO-08-10861	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	957	—	—	1.00E+00	µS/cm	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	144	—	—	1.00E+00	µS/cm	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	143	—	—	1.00E+00	µS/cm	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	243	—	—	1.00E+00	µS/cm	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.94	—	—	1.00E-01	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.9	—	—	1.00E-01	mg/L	—	J-	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.67	—	—	1.00E-01	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.01	—	—	1.00E-01	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.01	—	—	1.00E-01	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.92	—	—	5.70E-02	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	7.6	—	—	2.30E+00	mg/L	J	J	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	5.2	—	—	1.10E+00	mg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	2.28	—	—	2.28E+00	mg/L	U	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	5.7	—	—	5.70E+00	mg/L	U	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	5.5	—	—	2.85E+00	mg/L	J	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	RE	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	6	—	—	2.85E+00	mg/L	J	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	406	—	—	2.40E+00	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	574	—	—	2.40E+00	mg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	661	—	—	2.38E+00	mg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	109	—	—	2.38E+00	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	157	—	—	2.38E+00	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	212	—	—	2.38E+00	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	UJ	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.311	—	—	1.00E-02	mg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.332	—	—	2.90E-02	mg/L	—	J+	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.384	—	—	2.90E-02	mg/L	—	J-	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.064	—	—	1.00E-02	mg/L	J	JN-	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.445	—	—	1.00E-02	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.449	—	—	1.00E-02	mg/L	—	J+	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	17.2	—	—	3.30E-01	mg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.75	—	—	3.30E-01	mg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.01	—	—	3.30E-01	mg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.67	—	—	3.30E-01	mg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	16.5	—	—	7.40E-02	mg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	6.65	—	—	1.00E-02	SU	H	J-	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	5.93	—	—	1.00E-02	SU	H	J-	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	5.46	—	—	1.00E-02	SU	H	J	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	6.12	—	—	1.00E-02	SU	H	J	174986	GF06090PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.22	—	—	1.00E-02	SU	H	J	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.01	—	—	1.00E-02	SU	H	J	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	2700	—	—	6.80E+01	µg/L	N	J+	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	389	—	—	6.80E+01	µg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	263	—	—	6.80E+01	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	6750	—	—	6.80E+01	µg/L	N	J+	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	382	—	—	6.80E+01	µg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	5640	—	—	6.80E+01	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1090	—	—	6.80E+01	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	162	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	447	—	—	1.00E+00	µg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	657	—	—	1.00E+00	µg/L	—	—	181700	GF07020PWF1E01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	80.8	—	—	1.00E+00	µg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	135	—	—	1.00E+00	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	177	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	337	—	—	1.00E+00	µg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	648	—	—	1.00E+00	µg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	108	—	—	1.00E+00	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	148	—	—	1.00E+00	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	35.8	—	—	1.00E+01	µg/L	J	J	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	13.1	—	—	1.00E+01	µg/L	J	J	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	14.1	—	—	1.00E+01	µg/L	J	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	27.9	—	—	1.00E+01	µg/L	J	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	25.5	—	—	1.00E+01	µg/L	J	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	35.9	—	—	1.00E+01	µg/L	J	J	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	15.2	—	—	1.00E+01	µg/L	J	J	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	14	—	—	1.00E+01	µg/L	J	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	29.8	—	—	1.00E+01	µg/L	J	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	26.3	—	—	1.00E+01	µg/L	J	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	36	—	—	1.50E+00	µg/L	—	J	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	12.5	—	—	2.50E+00	µg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	38.8	—	—	1.00E+00	µg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	16.4	—	—	1.00E+00	µg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Chromium	—	36.4	—	—	1.00E+00	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	48.9	—	—	1.50E+00	µg/L	—	J	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	23.3	—	—	2.50E+00	µg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	38.9	—	—	1.00E+00	µg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	43.1	—	—	1.00E+00	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Chromium	—	46.3	—	—	1.00E+00	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	4.1	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	7.8	—	—	1.00E+00	µg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	4	—	—	1.00E+00	µg/L	J	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	6.3	—	—	1.00E+00	µg/L	—	U, J+	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	10.5	—	—	1.00E+00	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	3.7	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.6	—	—	1.00E+00	µg/L	J	J	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	4.3	—	—	1.00E+00	µg/L	J	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	7.2	—	—	1.00E+00	µg/L	—	U, J+	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	11.1	—	—	1.00E+00	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	49.6	—	—	3.00E+00	µg/L	—	J	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R, UJ	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	29.2	—	—	3.00E+00	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	84.6	—	—	3.00E+00	µg/L	—	J	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	12.1	—	—	3.00E+00	µg/L	—	JN-, J-	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	45.3	—	—	3.00E+00	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	1400	—	—	2.50E+01	µg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	973	—	—	2.50E+01	µg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	325	—	—	1.80E+01	µg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	422	—	—	1.80E+01	µg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	1650	—	—	1.80E+01	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	3500	—	—	2.50E+01	µg/L	—	—	08-1672	CAMO-08-14406	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	481	—	—	2.50E+01	µg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	447	—	—	1.80E+01	µg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	5510	—	—	1.80E+01	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	3730	—	—	1.80E+01	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	1.7	—	—	5.00E-01	µg/L	J	J	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6020	Lead	—	1.1	—	—	5.00E-01	µg/L	J	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	4.1	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	3.2	—	—	5.00E-01	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	3.1	—	—	5.00E-01	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	399	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	414	—	—	2.00E+00	µg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	301	—	—	2.00E+00	µg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	304	—	—	2.00E+00	µg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	816	—	—	2.00E+00	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	436	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	132	—	—	2.00E+00	µg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	307	—	—	2.00E+00	µg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	363	—	—	2.00E+00	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	873	—	—	2.00E+00	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	25.4	—	—	1.00E-01	µg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	3.3	—	—	1.00E-01	µg/L	—	J	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	22.9	—	—	2.00E+00	µg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	87	—	—	2.00E+00	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	26.4	—	—	1.00E-01	µg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3.3	—	—	1.00E-01	µg/L	—	J	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	27.7	—	—	2.00E+00	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	93.5	—	—	2.00E+00	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	6.5	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	13	—	—	5.00E-01	µg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	15	—	—	5.00E-01	µg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	5.1	—	—	5.00E-01	µg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	10	—	—	5.00E-01	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	7.2	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.8	—	—	5.00E-01	µg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	15	—	—	5.00E-01	µg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.8	—	—	5.00E-01	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	10.1	—	—	5.00E-01	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	41.8	—	—	3.20E-02	mg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	21.2	—	—	3.20E-02	mg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Silver	—	0.23	—	—	2.00E-01	µg/L	J	J	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	—	0.5	—	—	2.00E-01	µg/L	J	J	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-675	CAMO-08-10862	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	109	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	289	—	—	1.00E+00	µg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	422	—	—	1.00E+00	µg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	56.8	—	—	1.00E+00	µg/L	—	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	113	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	240	—	—	1.00E+00	µg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	413	—	—	1.00E+00	µg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	63.1	—	—	1.00E+00	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	113	—	—	1.00E+00	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.44	—	—	5.00E-02	µg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.2	—	—	5.00E-02	µg/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.17	—	—	5.00E-02	µg/L	J	—	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.37	—	—	5.00E-02	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.63	—	—	5.00E-02	µg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.12	—	—	5.00E-02	µg/L	J	J	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.43	—	—	5.00E-02	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.46	—	—	5.00E-02	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.3	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	5	—	—	1.00E+00	µg/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	4.5	—	—	1.00E+00	µg/L	J	U, J+	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.1	—	—	1.00E+00	µg/L	J	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.5	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.7	—	—	1.00E+00	µg/L	J	J	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	10.6	—	—	1.00E+00	µg/L	—	J+, U	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.3	—	—	1.00E+00	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	25.5	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	37.7	—	—	2.00E+00	µg/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	03/01/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	68.4	—	—	2.00E+00	µg/L	—	—	181700	GF07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	9.7	—	—	2.00E+00	µg/L	J	JN-	174986	GF06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.4	—	—	2.00E+00	µg/L	—	—	145452	GF0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	37.8	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	36.5	—	—	2.00E+00	µg/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	69.2	—	—	2.00E+00	µg/L	—	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	23.4	—	—	2.00E+00	µg/L	—	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	16.8	—	—	2.00E+00	µg/L	—	—	145452	GU0509PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00781	5.00E-03	4.20E-02	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00517	3.10E-03	3.50E-02	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0135	4.87E-03	3.65E-02	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.0131	2.08E-03	3.50E-02	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0086	2.57E-03	3.10E-02	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0134	2.97E-03	3.50E-02	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00668	4.63E-03	3.51E-02	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0156	2.25E-03	3.50E-02	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.21	4.33E-01	4.60E+00	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.13	4.67E-01	4.90E+00	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.892	3.57E-01	3.79E+00	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.593	3.22E-01	3.57E+00	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.948	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.58	4.00E-01	3.60E+00	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.114	3.43E-01	3.61E+00	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.92	4.07E-01	4.76E+00	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.624	7.00E-01	4.80E+00	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.733	4.33E-01	4.30E+00	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.156	4.57E-01	5.21E+00	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.576	2.93E-01	3.51E+00	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.32	4.33E-01	4.80E+00	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.46	4.00E-01	4.30E+00	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.11	3.77E-01	4.70E+00	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.4	3.87E-01	4.81E+00	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11	4.00E+00	1.80E+01	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	71.9	3.13E+01	2.10E+02	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	67.5	2.49E+01	2.45E+02	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	120	4.30E+01	3.65E+02	—	pCi/L	U	J	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	9.7	9.33E+00	1.70E+01	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	77.6	2.70E+01	2.80E+02	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	115	3.12E+01	3.74E+02	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	129	1.25E+02	4.41E+02	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.3	2.17E+00	1.80E+01	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	7	3.67E+00	3.40E+01	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.81	2.46E+00	1.96E+01	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.7	2.55E+00	2.75E+01	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-26.7	4.00E+00	3.20E+01	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.2	2.63E+00	2.40E+01	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.1	2.53E+00	2.46E+01	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.38	1.74E+00	1.77E+01	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00213	7.00E-04	3.00E-02	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00586	3.13E-03	3.80E-02	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0089	2.97E-03	3.70E-02	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0185	3.43E-03	4.80E-02	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	4.48E-10	1.77E-03	2.60E-02	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00361	2.27E-03	3.50E-02	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00763	3.50E-03	5.28E-02	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00182	1.05E-03	3.80E-02	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0127	2.83E-03	3.60E-02	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00977	2.70E-03	4.00E-02	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00178	2.14E-03	3.12E-02	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00461	2.88E-03	4.00E-02	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0169	2.27E-03	3.20E-02	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0145	1.93E-03	3.70E-02	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00254	2.54E-03	4.46E-02	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00182	1.82E-03	3.20E-02	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-28.6	6.00E+00	5.60E+01	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	31.2	6.33E+00	4.20E+01	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	21.2	4.43E+00	5.46E+01	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	8.09	3.87E+00	4.41E+01	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-1.16	5.33E+00	5.20E+01	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	12.2	6.00E+00	5.60E+01	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	25.3	5.23E+00	3.64E+01	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	27.4	4.60E+00	5.74E+01	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.644	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.17	4.00E-01	3.40E+00	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.17	4.37E-01	5.03E+00	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.745	2.25E-01	2.92E+00	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.871	3.33E-01	3.50E+00	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.467	3.67E-01	3.60E+00	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.562	2.47E-01	3.11E+00	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.351	4.47E-01	4.90E+00	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.271	5.00E-02	4.80E-01	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.892	5.67E-02	4.10E-01	—	pCi/L	—	—	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0354	1.34E-02	1.90E-01	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.183	2.69E-02	3.12E-01	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.179	4.67E-02	4.70E-01	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.568	4.67E-02	4.00E-01	—	pCi/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0797	1.52E-02	1.81E-01	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.367	2.30E-02	2.23E-01	—	pCi/L	—	J	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.16	7.33E-03	7.10E-02	—	pCi/L	—	—	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0235	5.00E-03	7.00E-02	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.141	8.00E-03	9.32E-02	—	pCi/L	—	J	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0502	6.57E-03	1.09E-01	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.318	1.03E-02	6.70E-02	—	pCi/L	—	—	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0602	4.67E-03	7.40E-02	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.195	8.50E-03	8.48E-02	—	pCi/L	—	J	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0691	7.10E-03	1.32E-01	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.018	2.87E-03	3.80E-02	—	pCi/L	U	U	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00726	1.40E-03	3.50E-02	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.034	3.80E-03	7.02E-02	—	pCi/L	U	U	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0396	5.23E-03	6.70E-02	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0146	2.30E-03	3.60E-02	—	pCi/L	U	U	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0103	2.70E-03	3.70E-02	—	pCi/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0309	3.47E-03	6.38E-02	—	pCi/L	U	U	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.065	6.00E-03	8.00E-02	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.154	7.00E-03	3.70E-02	—	pCi/L	—	—	08-1671	CAMO-08-14407	GELC
E-1FW	—	—	02/20/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0215	2.73E-03	4.10E-02	—	pCi/L	U	U	08-675	CAMO-08-10861	GELC
E-1FW	—	—	09/13/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.128	6.83E-03	6.60E-02	—	pCi/L	—	J	145452	GF0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0179	3.60E-03	7.70E-02	—	pCi/L	U	U	135037	GF0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.334	1.10E-02	3.50E-02	—	pCi/L	—	—	08-1671	CAMO-08-14406	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.056	4.00E-03	4.30E-02	—	pCi/L	—	—	08-675	CAMO-08-10862	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.161	7.40E-03	6.00E-02	—	pCi/L	—	J	145452	GU0509PWF1E01	GELC
E-1FW	—	—	04/20/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0302	4.33E-03	9.30E-02	—	pCi/L	U	U	135037	GU0504PWF1E01	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	FTB	Voa	SW-846:8260B	Diethyl Ether	—	0.361	—	—	3.00E-01	µg/L	J	J	08-1671	CAMO-08-14408	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	08/13/08	WS	UF	CS	FTB	Voa	SW-846:8260B	Methylene Chloride	—	2.64	—	—	2.00E+00	µg/L	J	J	08-1671	CAMO-08-14408	GELC
E-1FW	—	—	02/20/08	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-675	CAMO-08-10862	GELC
E-1FW	—	—	03/01/07	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	181700	GU07020PWF1E01	GELC
E-1FW	—	—	10/25/06	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	174986	GU06090PWF1E01	GELC
E-1FW	—	—	09/13/05	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	—	µg/L	U	—	145452	GU0509PWF1E01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.9	—	—	7.30E-01	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.4	—	—	7.30E-01	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	36.1	—	—	7.30E-01	mg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	43.5	—	—	7.25E-01	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	36.4	—	—	7.25E-01	mg/L	—	—	181931	GF070200PE1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	56.3	—	—	7.25E-01	mg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	55.8	—	—	7.25E-01	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.104	—	—	6.00E-02	mg/L	—	J-	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.132	—	—	6.00E-02	mg/L	—	J-	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.05	—	—	3.00E-02	mg/L	U	UJ	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.059	—	—	3.00E-02	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.055	—	—	1.00E-02	mg/L	—	J-, U	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.037	—	—	1.00E-02	mg/L	J	JN-, J-, U	174878	GF060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	R, UJ	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	27.4	—	—	3.00E-02	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.1	—	—	3.00E-02	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	8.8	—	—	3.00E-02	mg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	45.4	—	—	3.60E-02	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11	—	—	3.60E-02	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.1	—	—	3.60E-02	mg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	26	—	—	3.00E-02	mg/L	—	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.8	—	—	3.00E-02	mg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	9.11	—	—	3.00E-02	mg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	45.6	—	—	3.60E-02	mg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.9	—	—	3.60E-02	mg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.1	—	—	3.60E-02	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	164	—	—	1.30E+00	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	150	—	—	1.30E+00	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	25.2	—	—	1.30E-01	mg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	280	—	—	3.30E+00	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	42.8	—	—	3.30E-01	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	44.5	—	—	6.60E-01	mg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	43.9	—	—	6.60E-01	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.154	—	—	3.30E-02	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.147	—	—	3.30E-02	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.119	—	—	3.30E-02	mg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.15	—	—	3.30E-02	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.152	—	—	3.30E-02	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.199	—	—	3.30E-02	mg/L	—	U	174878	GF060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.206	—	—	3.30E-02	mg/L	—	U	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	91.1	—	—	3.50E-01	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	86.6	—	—	3.50E-01	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	29.7	—	—	4.30E-01	mg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	153	—	—	4.40E-01	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	40.7	—	—	4.40E-01	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	47.5	—	—	8.50E-02	mg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	86.5	—	—	3.50E-01	mg/L	—	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	85.9	—	—	3.50E-01	mg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	32.5	—	—	4.30E-01	mg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	154	—	—	4.40E-01	mg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	48	—	—	4.40E-01	mg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	49.7	—	—	8.50E-02	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	5.51	—	—	8.50E-02	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.23	—	—	8.50E-02	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.86	—	—	8.50E-02	mg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.71	—	—	8.50E-02	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.21	—	—	8.50E-02	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.02	—	—	8.50E-02	mg/L	—	—	174878	GF060900PE1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1E	—	—	08/18/08	WS	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	5.26	—	—	8.50E-02	mg/L	—	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.2	—	—	8.50E-02	mg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.36	—	—	8.50E-02	mg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.84	—	—	8.50E-02	mg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.45	—	—	8.50E-02	mg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.5	—	—	8.50E-02	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	10.7	—	—	5.00E-02	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.1	—	—	5.00E-02	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.79	—	—	5.00E-02	mg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.9	—	—	5.00E-02	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.77	—	—	5.00E-02	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.28	—	—	5.00E-02	mg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	10.2	—	—	5.00E-02	mg/L	—	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.2	—	—	5.00E-02	mg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.35	—	—	5.00E-02	mg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12	—	—	5.00E-02	mg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.97	—	—	5.00E-02	mg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.02	—	—	5.00E-02	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	26.3	—	—	3.20E-02	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	58.2	—	—	3.20E-02	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	32.3	—	—	3.20E-02	mg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53.1	—	—	3.20E-02	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	94.4	—	—	4.50E-02	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	88.3	—	—	4.50E-02	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.5	—	—	4.50E-02	mg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	139	—	—	4.50E-02	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	38.7	—	—	4.50E-02	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	37.4	—	—	4.50E-02	mg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	87.6	—	—	4.50E-02	mg/L	—	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	87.3	—	—	4.50E-02	mg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20	—	—	4.50E-02	mg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	140	—	—	4.50E-02	mg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	37.5	—	—	4.50E-02	mg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	39.5	—	—	4.50E-02	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	697	—	—	1.00E+00	µS/cm	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	693	—	—	1.00E+00	µS/cm	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	173	—	—	1.00E+00	µS/cm	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1160	—	—	1.00E+00	µS/cm	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	268	—	—	1.00E+00	µS/cm	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	291	—	—	1.00E+00	µS/cm	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	281	—	—	1.00E+00	µS/cm	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	3.43	—	—	1.00E-01	mg/L	—	J-	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.42	—	—	1.00E-01	mg/L	—	J-	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	1.76	—	—	1.00E-01	mg/L	—	J-	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.17	—	—	1.00E-01	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.63	—	—	1.00E-01	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.17	—	—	1.00E-01	mg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.07	—	—	1.00E-01	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1.2	—	—	1.10E+00	mg/L	J	J	08-1706	CAMO-08-14420	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	8.8	—	—	2.30E+00	mg/L	J	J	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	3.2	—	—	2.28E+00	mg/L	J	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	9.2	—	—	2.28E+00	mg/L	J	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	5.7	—	—	5.70E+00	mg/L	U	—	174878	GU060900PE1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	410	—	—	2.40E+00	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	398	—	—	2.40E+00	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	136	—	—	2.40E+00	mg/L	—	J	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	650	—	—	2.38E+00	mg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	219	—	—	2.38E+00	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	217	—	—	2.38E+00	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	197	—	—	2.38E+00	mg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.096	—	—	2.90E-02	mg/L	J	JN-	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.648	—	—	1.00E-02	mg/L	—	J-	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.24	—	—	1.00E-02	mg/L	—	J+	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.414	—	—	2.90E-02	mg/L	—	J-	08-1705	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.352	—	—	2.90E-02	mg/L	—	J-	08-1705	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.42	—	—	2.90E-02	mg/L	—	J+	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.107	—	—	2.90E-02	mg/L	—	JN-	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.743	—	—	1.00E-02	mg/L	—	J-	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.36	—	—	1.00E-02	mg/L	—	J+	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	13.6	—	—	3.30E-01	mg/L	—	—	08-1705	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	13.4	—	—	3.30E-01	mg/L	—	—	08-1705	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.97	—	—	6.60E-01	mg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.96	—	—	3.30E-01	mg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	10.6	—	—	3.30E-01	mg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	10.9	—	—	3.30E-01	mg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.047	—	—	2.40E-02	mg/L	J	J	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.066	—	—	2.40E-02	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.045	—	—	2.40E-02	mg/L	J	J	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.068	—	—	2.40E-02	mg/L	—	U	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.052	—	—	1.00E-02	mg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.025	—	—	1.00E-02	mg/L	J	—	174878	GF060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.029	—	—	1.00E-02	mg/L	J	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Geninorg	EPA:150.1	pH	—	6.9	—	—	1.00E-02	SU	H	J-	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	6.72	—	—	1.00E-02	SU	H	J-	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.1	—	—	1.00E-02	SU	H	J-	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	6.42	—	—	1.00E-02	SU	H	J	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	6.36	—	—	1.00E-02	SU	H	J	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	6.52	—	—	1.00E-02	SU	H	J	174878	GF060900PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.35	—	—	1.00E-02	SU	H	J	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Metals	SW-846:6010B	Aluminum	—	71	—	—	6.80E+01	µg/L	J*	J	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	363	—	—	6.80E+01	µg/L	*	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	1430	—	—	6.80E+01	µg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	—	9090	—	—	6.80E+01	µg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	653	—	—	6.80E+01	µg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	535	—	—	6.80E+01	µg/L	*	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	578	—	—	6.80E+01	µg/L	*	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	5450	—	—	6.80E+01	µg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	96.5	—	—	6.80E+01	µg/L	J	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	20000	—	—	6.80E+01	µg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	5700	—	—	6.80E+01	µg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Metals	SW-846:6010B	Barium	—	209	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	217	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	59.4	—	—	1.00E+00	µg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	313	—	—	1.00E+00	µg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	85.4	—	—	1.00E+00	µg/L	—	—	181931	GF070200PE1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	86.8	—	—	1.00E+00	µg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Metals	SW-846:6010B	Barium	—	199	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	200	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	73.6	—	—	1.00E+00	µg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	315	—	—	1.00E+00	µg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	137	—	—	1.00E+00	µg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	103	—	—	1.00E+00	µg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Metals	SW-846:6010B	Iron	—	81.6	—	—	2.50E+01	µg/L	J	J	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	114	—	—	2.50E+01	µg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	852	—	—	2.50E+01	µg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	<	266	—	—	1.80E+01	µg/L	—	J+, U	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	5110	—	—	1.80E+01	µg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	422	—	—	1.80E+01	µg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Metals	SW-846:6010B	Iron	—	329	—	—	2.50E+01	µg/L	—	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	374	—	—	2.50E+01	µg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	3240	—	—	2.50E+01	µg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	<	364	—	—	1.80E+01	µg/L	—	J+, U	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	11600	—	—	1.80E+01	µg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	3140	—	—	1.80E+01	µg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Metals	SW-846:6010B	Manganese	—	282	—	—	2.00E+00	µg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	276	—	—	2.00E+00	µg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	155	—	—	2.00E+00	µg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	315	—	—	2.00E+00	µg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	45.9	—	—	2.00E+00	µg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	253	—	—	2.00E+00	µg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	297	—	—	2.00E+00	µg/L	—	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	304	—	—	2.00E+00	µg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	189	—	—	2.00E+00	µg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	309	—	—	2.00E+00	µg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	219	—	—	2.00E+00	µg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	325	—	—	2.00E+00	µg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	<	4.3	—	—	5.00E-01	µg/L	—	U	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	<	7.2	—	—	5.00E-01	µg/L	—	U	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	29.5	—	—	3.20E-02	mg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	28.2	—	—	3.20E-02	mg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	23.9	—	—	3.20E-02	mg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Metals	SW-846:6010B	Strontium	—	163	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	156	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	48.9	—	—	1.00E+00	µg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	265	—	—	1.00E+00	µg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	62.5	—	—	1.00E+00	µg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	79.8	—	—	1.00E+00	µg/L	—	—	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14420	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	154	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	51.5	—	—	1.00E+00	µg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	267	—	—	1.00E+00	µg/L	—	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	69.4	—	—	1.00E+00	µg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	82.6	—	—	1.00E+00	µg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	—	0.33	—	—	3.00E-01	µg/L	J	J	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6020	Thallium	<	0.59	—	—	4.00E-01	µg/L	J	U	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	174878	GF060900PE1M01	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.57	—	—	4.00E-01	µg/L	J	U	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.053	—	—	5.00E-02	µg/L	J	J	08-1706	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.062	—	—	5.00E-02	µg/L	J	J	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.2	—	—	5.00E-02	µg/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	<	0.37	—	—	5.00E-02	µg/L	—	U	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.11	—	—	5.00E-02	µg/L	J	U	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.085	—	—	5.00E-02	µg/L	J	J	08-1706	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.083	—	—	5.00E-02	µg/L	J	J	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	µg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.85	—	—	5.00E-02	µg/L	—	U	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.2	—	—	5.00E-02	µg/L	J	U	174878	GU060900PE1M01	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.1	—	—	1.00E+00	µg/L	J	J	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.2	—	—	1.00E+00	µg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	3.2	—	—	1.00E+00	µg/L	J	U, J+	174878	GF060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.1	—	—	1.00E+00	µg/L	J	J	08-1706	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.4	—	—	1.00E+00	µg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	16.9	—	—	1.00E+00	µg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	8.3	—	—	1.00E+00	µg/L	—	J+, U	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	28.4	—	—	2.00E+00	µg/L	*	J	08-1706	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	9.2	—	—	2.00E+00	µg/L	J	J	08-677	CAMO-08-10864	GELC
M-1E	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	28.5	—	—	2.00E+00	µg/L	—	—	188310	GF070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	23.5	—	—	2.00E+00	µg/L	—	—	181931	GF070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.5	—	—	2.00E+00	µg/L	J	JN-	174878	GF060900PE1M01	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	16.5	—	—	2.00E+00	µg/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	7.2	—	—	2.00E+00	µg/L	J	—	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	46.6	—	—	2.00E+00	µg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.2	—	—	2.00E+00	µg/L	—	—	174878	GU060900PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	HASL-300	Americium-241	<	-0.00696	1.77E-03	3.70E-02	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00407	2.10E-03	5.00E-02	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00312	9.67E-04	3.50E-02	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00271	2.36E-03	3.69E-02	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00652	1.92E-03	3.40E-02	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.00174	1.50E-03	2.40E-02	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00921	1.87E-03	3.20E-02	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00477	1.03E-03	3.40E-02	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00399	3.97E-03	4.16E-02	—	pCi/L	U	U	145195	GU05090PE1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0161	2.56E-03	3.60E-02	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.481	7.67E-01	7.10E+00	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.1	8.00E-01	6.10E+00	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.345	4.33E-01	4.30E+00	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.49	4.37E-01	3.65E+00	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.55	3.03E-01	3.56E+00	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.714	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0793	5.67E-01	5.70E+00	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.774	3.33E-01	3.10E+00	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.2	3.19E-01	3.46E+00	—	pCi/L	U	U	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.61	3.25E-01	3.68E+00	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.0897	5.33E-01	5.20E+00	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	4.82	5.67E-01	6.70E+00	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.58	4.00E-01	3.40E+00	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.422	3.70E-01	4.22E+00	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.365	3.63E-01	3.61E+00	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.19	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.985	5.00E-01	4.70E+00	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.153	3.20E-01	2.80E+00	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.955	3.60E-01	3.81E+00	—	pCi/L	U	U	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.14	4.27E-01	3.63E+00	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	13.8	3.30E+00	2.40E+01	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	2.96	3.33E+00	1.50E+01	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	59.7	1.40E+01	1.90E+02	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	60.2	1.94E+01	2.23E+02	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	94	3.63E+01	2.91E+02	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	17.9	7.33E+00	3.10E+01	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	16.4	4.33E+00	2.80E+01	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	56.5	1.27E+01	1.70E+02	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	53.6	1.77E+01	1.77E+02	—	pCi/L	U	U	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	88.8	3.24E+01	3.49E+02	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-16.6	5.67E+00	4.70E+01	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.7	4.00E+00	3.50E+01	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.45	3.33E+00	3.40E+01	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.9	2.62E+00	2.58E+01	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.8	2.66E+00	2.75E+01	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	6.53	3.07E+00	3.20E+01	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.582	4.67E+00	4.30E+01	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.23	2.77E+00	2.40E+01	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.59	2.22E+00	2.35E+01	—	pCi/L	U	U	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.22	2.68E+00	2.41E+01	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00167	9.67E-04	2.30E-02	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00903	2.83E-03	3.20E-02	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00557	2.57E-03	3.60E-02	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0114	2.69E-03	3.94E-02	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.002	3.97E-03	4.20E-02	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.0128	2.13E-03	2.20E-02	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00171	1.27E-03	2.40E-02	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0115	3.67E-03	3.70E-02	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00211	1.86E-03	4.37E-02	—	pCi/L	U	U	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0142	4.93E-03	5.90E-02	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00836	1.27E-03	2.90E-02	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00226	1.30E-03	3.90E-02	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.97E-03	3.80E-02	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	9.05E-10	2.19E-03	3.33E-02	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00801	2.50E-03	3.50E-02	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0048	1.20E-03	2.70E-02	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0171	1.83E-03	2.90E-02	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00382	2.37E-03	3.90E-02	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00842	2.81E-03	3.69E-02	—	pCi/L	U	U	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0313	3.47E-03	5.00E-02	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	-11.3	9.00E+00	8.80E+01	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-40.9	8.67E+00	7.70E+01	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	39.1	6.33E+00	5.00E+01	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	46.2	4.00E+00	5.19E+01	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	29.9	4.00E+00	4.90E+01	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	36.8	6.00E+00	6.80E+01	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-48.3	6.33E+00	5.20E+01	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-19.7	4.00E+00	3.60E+01	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	32.2	3.50E+00	4.62E+01	—	pCi/L	U	U	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	24.8	4.67E+00	3.33E+01	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.124	5.67E-01	5.50E+00	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.746	6.33E-01	6.20E+00	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.33	4.00E-01	4.10E+00	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.3	2.76E-01	3.22E+00	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0188	3.43E-01	3.31E+00	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-2.55	4.67E-01	3.30E+00	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.132	6.00E-01	5.90E+00	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.967	2.97E-01	2.40E+00	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.61	3.33E-01	3.25E+00	—	pCi/L	U	U	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.334	2.68E-01	2.93E+00	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	EPA:905.0	Strontium-90	—	0.694	4.67E-02	3.20E-01	—	pCi/L	—	—	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.688	4.67E-02	3.20E-01	—	pCi/L	—	—	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0918	4.33E-02	4.90E-01	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.606	3.14E-02	2.73E-01	—	pCi/L	—	J	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.505	2.42E-02	2.16E-01	—	pCi/L	—	J	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	EPA:905.0	Strontium-90	—	0.545	4.33E-02	3.30E-01	—	pCi/L	—	—	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.918	6.33E-02	4.70E-01	—	pCi/L	—	—	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.247	5.33E-02	5.20E-01	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.505	3.25E-02	3.19E-01	—	pCi/L	—	J	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.453	2.68E-02	2.43E-01	—	pCi/L	—	J	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.0824	5.00E-03	7.70E-02	—	pCi/L	—	—	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0726	5.67E-03	1.10E-01	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0668	4.33E-03	6.40E-02	—	pCi/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.133	6.70E-03	7.53E-02	—	pCi/L	—	J	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0851	5.83E-03	8.60E-02	—	pCi/L	U	U	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	HASL-300	Uranium-234	<	0.0888	9.00E-03	1.30E-01	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.119	6.00E-03	7.20E-02	—	pCi/L	—	—	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.106	5.67E-03	7.00E-02	—	pCi/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.128	6.57E-03	8.30E-02	—	pCi/L	—	J	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.129	6.60E-03	7.30E-02	—	pCi/L	—	J	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0248	2.80E-03	4.10E-02	—	pCi/L	U	U	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0245	3.33E-03	6.00E-02	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00669	1.97E-03	3.20E-02	—	pCi/L	U	U	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0122	2.50E-03	5.67E-02	—	pCi/L	U	U	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0284	3.57E-03	5.30E-02	—	pCi/L	U	U	135660	GF05040PE1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.00457	3.33E-03	6.80E-02	—	pCi/L	U	U	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0181	2.60E-03	3.80E-02	—	pCi/L	U	U	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0195	2.33E-03	3.50E-02	—	pCi/L	U	U	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.037	3.77E-03	6.25E-02	—	pCi/L	U	U	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0336	3.43E-03	4.50E-02	—	pCi/L	U	U	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.049	3.67E-03	4.00E-02	—	pCi/L	—	—	08-1707	CAMO-08-14421	GELC
M-1E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0462	4.67E-03	5.90E-02	—	pCi/L	U	U	08-1707	CAMO-08-14417	GELC
M-1E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0577	4.00E-03	3.80E-02	—	pCi/L	—	—	08-677	CAMO-08-10864	GELC
M-1E	—	—	09/09/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0889	5.07E-03	5.33E-02	—	pCi/L	—	J	145195	GF05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0737	5.33E-03	6.10E-02	—	pCi/L	—	J	135660	GF05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.104	8.00E-03	6.70E-02	—	pCi/L	—	J+	08-1707	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0628	4.00E-03	3.80E-02	—	pCi/L	—	—	08-1707	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0966	5.00E-03	4.10E-02	—	pCi/L	—	—	08-677	CAMO-08-10863	GELC
M-1E	—	—	09/09/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.103	6.03E-03	5.87E-02	—	pCi/L	—	J	145195	GU05090PE1M01	GELC
M-1E	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.129	6.50E-03	5.20E-02	—	pCi/L	—	J	135660	GU05040PE1M01	GELC
M-1E	—	—	08/18/08	WS	UF	CS	FD	Voa	SW-846:8260B	Acetone	—	2.29	—	—	1.30E+00	µg/L	J	J	08-1705	CAMO-08-14420	GELC
M-1E	—	—	08/18/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.13	—	—	1.30E+00	µg/L	J	J	08-1705	CAMO-08-14419	GELC
M-1E	—	—	02/21/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-677	CAMO-08-10863	GELC
M-1E	—	—	06/19/07	WP	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.25	—	—	1.25E+00	µg/L	J	J-	188310	GU070600PE1M01	GELC
M-1E	—	—	03/06/07	WP	UF	CS	—	Voa	SW-846:8260B	Acetone	—	5.69	—	—	1.25E+00	µg/L	—	—	181931	GU070200PE1M01	GELC
M-1E	—	—	10/23/06	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	174878	GU060900PE1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.7	—	—	7.30E-01	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	23.2	—	—	7.30E-01	mg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	100	—	—	7.25E-01	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86	—	—	7.25E-01	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	26.5	—	—	7.25E-01	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	4.91	—	—	3.00E-02	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	121	—	—	3.00E-02	mg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	3.77	—	—	3.00E-02	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	4.91	—	—	3.60E-02	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	127	—	—	3.60E-02	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	8.48	—	—	3.00E-02	mg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	129	—	—	3.00E-02	mg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	7.58	—	—	3.00E-02	mg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.5	—	—	3.60E-02	mg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	133	—	—	3.60E-02	mg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	82.2	—	—	6.60E-01	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1360	—	—	1.30E+01	mg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	23	—	—	1.32E-01	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	102	—	—	6.60E-01	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1540	—	—	6.60E+00	mg/L	—	J	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.314	—	—	3.30E-02	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.074	—	—	3.30E-02	mg/L	J	J	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.391	—	—	3.30E-02	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.335	—	—	3.30E-02	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.082	—	—	3.30E-02	mg/L	J	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	19.1	—	—	3.50E-01	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	368	—	—	4.30E-01	mg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	14.5	—	—	4.25E-01	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	17.1	—	—	4.40E-01	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	391	—	—	4.40E-01	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	30	—	—	3.50E-01	mg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	391	—	—	4.30E-01	mg/L	—	—	08-637	CAMO-08-10880	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1W	—	—	08/20/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	43.2	—	—	4.25E-01	mg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	67.4	—	—	4.40E-01	mg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	412	—	—	4.40E-01	mg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.67	—	—	8.50E-02	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15.8	—	—	8.50E-02	mg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.22	—	—	8.50E-02	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.18	—	—	8.50E-02	mg/L	—	J+	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	18.2	—	—	8.50E-02	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.15	—	—	8.50E-02	mg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	16.8	—	—	8.50E-02	mg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.9	—	—	8.50E-02	mg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.43	—	—	8.50E-02	mg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	19.2	—	—	8.50E-02	mg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.9	—	—	5.00E-02	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	103	—	—	5.00E-02	mg/L	—	J	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.14	—	—	5.00E-02	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.3	—	—	5.00E-02	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	31.9	—	—	5.00E-01	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.4	—	—	5.00E-02	mg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	106	—	—	5.00E-02	mg/L	—	J	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.8	—	—	5.00E-02	mg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	16	—	—	5.00E-02	mg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	32.9	—	—	5.00E-01	mg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	69.5	—	—	3.20E-02	mg/L	—	J	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	45.7	—	—	3.20E-02	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	20	—	—	3.20E-02	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	86	—	—	4.50E-02	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	786	—	—	2.30E-01	mg/L	—	J	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	68.6	—	—	4.50E-02	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	103	—	—	4.50E-02	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	781	—	—	4.50E-01	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	87.8	—	—	4.50E-02	mg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	863	—	—	2.30E-01	mg/L	—	J	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	72.3	—	—	4.50E-02	mg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	104	—	—	4.50E-02	mg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	811	—	—	4.50E-01	mg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	500	—	—	1.00E+00	µS/cm	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	4660	—	—	1.00E+00	µS/cm	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	339	—	—	1.00E+00	µS/cm	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	577	—	—	1.00E+00	µS/cm	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	52500	—	—	1.00E+00	µS/cm	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.21	—	—	1.00E-01	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18	—	—	1.00E-01	mg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.2	—	—	1.00E-01	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.18	—	—	1.00E-01	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	36.2	—	—	1.00E-01	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	5.4	—	—	1.10E+00	mg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	20.8	—	—	1.20E+00	mg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	2.6	—	—	1.14E+00	mg/L	J	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	12.8	—	—	1.14E+00	mg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.6	—	—	1.14E+00	mg/L	J	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	440	—	—	2.40E+00	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	2670	—	—	2.40E+00	mg/L	—	—	08-637	CAMO-08-10878	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	285	—	—	2.38E+00	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	409	—	—	2.38E+00	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	2790	—	—	2.38E+00	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.749	—	—	2.90E-02	mg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.596	—	—	2.90E-02	mg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.346	—	—	1.00E-02	mg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.361	—	—	2.90E-02	mg/L	—	J+	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.489	—	—	2.90E-02	mg/L	—	J	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.15	—	—	2.90E-02	mg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.59	—	—	2.90E-02	mg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.385	—	—	1.00E-02	mg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	12.4	—	—	6.60E-01	mg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.7	—	—	3.30E-01	mg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	11.7	—	—	6.60E-01	mg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	15.3	—	—	1.65E+00	mg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.59	—	—	3.30E-01	mg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.8	—	—	1.00E-02	SU	H	J-	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.04	—	—	1.00E-02	SU	H	J-	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.8	—	—	1.00E-02	SU	H	J	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.62	—	—	1.00E-02	SU	H	J	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	6.93	—	—	1.00E-02	SU	H	J	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	10300	—	—	6.80E+01	µg/L	N	J+	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	507	—	—	6.80E+01	µg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	7500	—	—	6.80E+01	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	5250	—	—	6.80E+01	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	79.8	—	—	6.80E+01	µg/L	J	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	10600	—	—	6.80E+01	µg/L	N	J+	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	2360	—	—	6.80E+01	µg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	45900	—	—	6.80E+01	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	72000	—	—	6.80E+01	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1090	—	—	6.80E+01	µg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	6.7	—	—	1.50E+00	µg/L	—	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	µg/L	J	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	4.1	—	—	1.50E+00	µg/L	J	J	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	8.4	—	—	1.50E+00	µg/L	—	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	µg/L	J	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	75.9	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	1170	—	—	1.00E+00	µg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	52.1	—	—	1.00E+00	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	55.6	—	—	1.00E+00	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	915	—	—	1.00E+00	µg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	166	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	1190	—	—	1.00E+00	µg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	192	—	—	1.00E+00	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	291	—	—	1.00E+00	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	965	—	—	1.00E+00	µg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	188198	GF070600PW1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	1.9	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	2.6	—	—	1.00E+00	µg/L	J	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	4.1	—	—	1.00E+00	µg/L	J	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	44.5	—	—	1.00E+01	µg/L	J	J	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	27.7	—	—	1.00E+01	µg/L	J	J	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	51.9	—	—	1.00E+01	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	<	76.1	—	—	1.00E+01	µg/L	—	U	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	<	52.3	—	—	1.00E+01	µg/L	—	U	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	44	—	—	1.00E+01	µg/L	J	J	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	25.8	—	—	1.00E+01	µg/L	J	J	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	61.9	—	—	1.00E+01	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	<	93.1	—	—	1.00E+01	µg/L	—	U	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	<	55.4	—	—	1.00E+01	µg/L	—	U	181642	GU070200PW1M01	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Cadmium	—	1.4	—	—	1.10E-01	µg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6020	Cadmium	—	0.18	—	—	1.10E-01	µg/L	J	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6020	Cadmium	—	0.52	—	—	1.00E-01	µg/L	J	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.3	—	—	1.10E-01	µg/L	J	J	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	—	1.7	—	—	1.10E-01	µg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.55	—	—	1.10E-01	µg/L	J	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.24	—	—	1.00E-01	µg/L	J	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.49	—	—	1.00E-01	µg/L	J	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	9.8	—	—	1.50E+00	µg/L	—	J	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	10.1	—	—	1.00E+00	µg/L	—	J+	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	4.4	—	—	1.00E+00	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	33.1	—	—	1.50E+00	µg/L	—	J	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	26.3	—	—	1.00E+00	µg/L	—	J+	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.5	—	—	1.00E+00	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2.9	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	9.6	—	—	1.00E+00	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	3	—	—	1.00E+00	µg/L	J	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	181642	GF070200PW1M01	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	3.3	—	—	1.00E+00	µg/L	J	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	4.4	—	—	1.00E+00	µg/L	J	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	181642	GU070200PW1M01	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	5.7	—	—	3.00E+00	µg/L	J	J	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	13.1	—	—	3.00E+00	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	13.3	—	—	3.00E+00	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3.4	—	—	3.00E+00	µg/L	J	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	32.7	—	—	3.00E+00	µg/L	—	J	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.7	—	—	3.00E+00	µg/L	J	J	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	38	—	—	3.00E+00	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	43.8	—	—	3.00E+00	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.2	—	—	3.00E+00	µg/L	J	—	181642	GU070200PW1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	6130	—	—	2.50E+01	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	304	—	—	2.50E+01	µg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	4490	—	—	2.50E+01	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	3110	—	—	1.80E+01	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	<	94.7	—	—	1.80E+01	µg/L	J	U, J+	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	6580	—	—	2.50E+01	µg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	1420	—	—	2.50E+01	µg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	28100	—	—	2.50E+01	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	44800	—	—	1.80E+01	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	665	—	—	1.80E+01	µg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	6.5	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6020	Lead	—	6.3	—	—	5.00E-01	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6020	Lead	—	3.3	—	—	5.00E-01	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	35.1	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	2.6	—	—	5.00E-01	µg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	31	—	—	5.00E-01	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	33.3	—	—	5.00E-01	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.53	—	—	5.00E-01	µg/L	J	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	31.1	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	70.2	—	—	2.00E+00	µg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	38.8	—	—	2.00E+00	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	19.2	—	—	2.00E+00	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	14.8	—	—	2.00E+00	µg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	60.4	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	94.9	—	—	2.00E+00	µg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	138	—	—	2.00E+00	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	211	—	—	2.00E+00	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17	—	—	2.00E+00	µg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	104	—	—	1.00E-01	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	51.7	—	—	2.00E+00	µg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	151	—	—	2.00E+00	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	113	—	—	2.00E+00	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	6.1	—	—	2.00E+00	µg/L	J	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	113	—	—	1.00E-01	µg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	33	—	—	2.00E+00	µg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	157	—	—	2.00E+00	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	111	—	—	2.00E+00	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	5.3	—	—	2.00E+00	µg/L	J	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	5.5	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	11.7	—	—	5.00E-01	µg/L	—	J	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	5.7	—	—	5.00E-01	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.5	—	—	5.00E-01	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	8.4	—	—	5.00E-01	µg/L	—	J+	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	18.6	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	12.8	—	—	5.00E-01	µg/L	—	J	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	14	—	—	5.00E-01	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.6	—	—	5.00E-01	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.3	—	—	5.00E-01	µg/L	—	J+	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	68.8	—	—	3.20E-02	mg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	14.5	—	—	3.20E-02	mg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-637	CAMO-08-10878	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	—	0.66	—	—	2.00E-01	µg/L	J	J	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6020	Silver	—	0.46	—	—	2.00E-01	µg/L	J	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	24.4	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	642	—	—	1.00E+00	µg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	18.2	—	—	1.00E+00	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	23.9	—	—	1.00E+00	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	621	—	—	1.00E+00	µg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	43.5	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	688	—	—	1.00E+00	µg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	42.6	—	—	1.00E+00	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	65.3	—	—	1.00E+00	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	654	—	—	1.00E+00	µg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	—	0.47	—	—	3.00E-01	µg/L	J	J	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.42	—	—	3.00E-01	µg/L	J	J	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.33	—	—	3.00E-01	µg/L	J	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.48	—	—	5.00E-02	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.052	—	—	5.00E-02	µg/L	J	J	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.47	—	—	5.00E-02	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.39	—	—	5.00E-02	µg/L	—	U	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.057	—	—	5.00E-02	µg/L	J	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.11	—	—	5.00E-02	µg/L	J	J	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.079	—	—	5.00E-02	µg/L	J	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	14.3	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	5	—	—	1.00E+00	µg/L	U	U	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	15.9	—	—	1.00E+00	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5	—	—	1.00E+00	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	21.6	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14416	GELC
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.4	—	—	1.00E+00	µg/L	J	J	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	48.7	—	—	1.00E+00	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	60.6	—	—	1.00E+00	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.6	—	—	1.00E+00	µg/L	J	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	70.6	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14415	GELC
M-1W	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	245	—	—	2.00E+00	µg/L	—	—	08-637	CAMO-08-10878	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	53.4	—	—	2.00E+00	µg/L	—	—	192146	GF070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	40.3	—	—	2.00E+00	µg/L	—	—	188198	GF070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	170	—	—	2.00E+00	µg/L	—	—	181642	GF070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	209	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14416	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1W	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	275	—	—	2.00E+00	µg/L	—	—	08-637	CAMO-08-10880	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	279	—	—	2.00E+00	µg/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	447	—	—	2.00E+00	µg/L	—	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	179	—	—	2.00E+00	µg/L	—	—	181642	GU070200PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.0122	2.20E-03	2.90E-02	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00501	1.37E-03	4.18E-02	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.000107	1.79E-03	4.25E-02	—	pCi/L	U	U, J+	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.0238	6.07E-03	4.01E-02	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0021	2.53E-03	3.30E-02	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00388	5.33E-03	3.30E-02	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00953	3.80E-03	4.59E-02	—	pCi/L	U	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0172	2.84E-03	3.47E-02	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00572	7.43E-03	6.51E-02	—	pCi/L	U	U	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0129	4.03E-03	5.10E-02	—	pCi/L	U	U	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1	5.00E-01	5.00E+00	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.05	6.97E-01	6.21E+00	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.835	4.47E-01	4.81E+00	—	pCi/L	U	U	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.24	3.20E-01	3.66E+00	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.274	2.25E-01	2.40E+00	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.652	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.528	4.73E-01	4.70E+00	—	pCi/L	U	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.254	4.53E-01	5.08E+00	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.16	4.67E-01	3.95E+00	—	pCi/L	U	U	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.14	2.52E-01	2.80E+00	—	pCi/L	U	U	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.212	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.00669	5.87E-01	4.90E+00	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.644	4.73E-01	5.78E+00	—	pCi/L	U	U	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.298	2.83E-01	3.37E+00	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.282	2.29E-01	2.27E+00	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.09	5.00E-01	5.40E+00	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.458	4.10E-01	4.16E+00	—	pCi/L	U	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.69	5.03E-01	5.34E+00	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.615	3.40E-01	3.67E+00	—	pCi/L	U	U	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.07	6.90E-01	2.85E+00	—	pCi/L	UI	R	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	8.81	2.73E+00	1.40E+01	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	77.3	2.02E+01	2.42E+02	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	94.7	3.31E+01	3.57E+02	—	pCi/L	U	U	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	87.9	2.18E+01	2.54E+02	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	67.1	2.26E+01	2.22E+02	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	0.374	8.00E-01	1.30E+01	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	72.1	1.55E+01	2.07E+02	—	pCi/L	U	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	151	3.50E+01	3.79E+02	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	64	2.32E+01	2.24E+02	—	pCi/L	U	U	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.8	2.26E+01	2.67E+02	—	pCi/L	U	U	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.77	2.90E+00	2.90E+01	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	16	4.03E+00	3.87E+01	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.82	3.43E+00	3.53E+01	—	pCi/L	U	U	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.15	2.82E+00	2.51E+01	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.85	2.04E+00	1.83E+01	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.7	4.00E+00	3.40E+01	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.82	3.18E+00	3.19E+01	—	pCi/L	U	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.89	4.13E+00	4.10E+01	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.21	2.24E+00	2.40E+01	—	pCi/L	U	U	145195	GU05090PW1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.75	2.45E+00	2.06E+01	—	pCi/L	U	U	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0208	2.77E-03	2.70E-02	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0167	1.88E-03	3.57E-02	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0249	4.40E-03	2.39E-02	—	pCi/L	—	J	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.022	4.97E-03	5.07E-02	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0116	1.74E-03	4.80E-02	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0624	4.67E-03	2.70E-02	—	pCi/L	—	—	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.119	5.27E-03	3.30E-02	—	pCi/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.044	5.20E-03	2.64E-02	—	pCi/L	—	J	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.133	7.47E-03	7.10E-02	—	pCi/L	—	J	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0374	3.53E-03	4.90E-02	—	pCi/L	U	U	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0114	2.37E-03	3.20E-02	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0149	2.16E-03	3.27E-02	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0199	3.32E-03	2.78E-02	—	pCi/L	U	U	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00732	3.15E-03	4.28E-02	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0139	2.45E-03	4.10E-02	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0136	2.83E-03	3.30E-02	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0704	4.13E-03	3.03E-02	—	pCi/L	—	J	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0275	4.30E-03	3.08E-02	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0239	3.80E-03	6.00E-02	—	pCi/L	U	U	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0327	3.14E-03	4.10E-02	—	pCi/L	U	U	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	28.3	6.33E+00	7.30E+01	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	55.3	6.80E+00	7.95E+01	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	63.2	6.10E+00	6.36E+01	—	pCi/L	U	U	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	16.7	3.77E+00	4.59E+01	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	8.61	7.30E+00	2.42E+01	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	3.51	7.67E+00	4.90E+01	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	11.4	6.43E+00	3.96E+01	—	pCi/L	U	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	68.6	7.97E+00	1.04E+02	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	28.4	4.40E+00	5.35E+01	—	pCi/L	U	U	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6	6.87E+00	2.66E+01	—	pCi/L	U	U	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.964	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.57	6.00E-01	6.35E+00	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.31	4.40E-01	5.66E+00	—	pCi/L	U	U	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.934	3.19E-01	3.57E+00	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.996	2.28E-01	2.67E+00	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.64	4.33E-01	5.10E+00	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.611	5.23E-01	4.12E+00	—	pCi/L	U	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.9	4.73E-01	6.40E+00	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.898	3.43E-01	4.09E+00	—	pCi/L	U	U	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.13	2.22E-01	2.20E+00	—	pCi/L	U	U	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.138	4.67E-02	4.90E-01	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0271	3.20E-02	3.38E-01	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0992	2.01E-02	2.36E-01	—	pCi/L	U	U	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0616	2.13E-02	2.78E-01	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.276	3.37E-02	3.67E-01	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.168	4.67E-02	4.80E-01	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.075	3.43E-02	3.86E-01	—	pCi/L	U	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.015	2.63E-02	3.66E-01	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0401	2.15E-02	2.63E-01	—	pCi/L	U	U	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.445	3.25E-02	3.23E-01	—	pCi/L	—	J	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.189	8.33E-03	7.00E-02	—	pCi/L	—	—	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.198	1.07E-02	5.16E-02	—	pCi/L	—	—	192146	GF070800PW1M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0799	4.83E-03	5.05E-02	—	pCi/L	—	J	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.166	8.47E-03	8.90E-02	—	pCi/L	—	J	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0857	5.50E-03	7.70E-02	—	pCi/L	—	J	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.373	1.17E-02	6.90E-02	—	pCi/L	—	—	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.509	1.89E-02	4.90E-02	—	pCi/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.187	7.97E-03	4.82E-02	—	pCi/L	—	—	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.274	1.28E-02	1.27E-01	—	pCi/L	—	J	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.129	7.73E-03	8.90E-02	—	pCi/L	—	J	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00507	2.67E-03	3.80E-02	—	pCi/L	U	U	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.005	3.40E-03	4.40E-02	—	pCi/L	U	U	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00299	2.23E-03	4.26E-02	—	pCi/L	U	U	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0433	4.57E-03	6.70E-02	—	pCi/L	U	U	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0101	2.67E-03	4.70E-02	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0271	3.23E-03	3.70E-02	—	pCi/L	U	U	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00235	2.68E-03	4.18E-02	—	pCi/L	U	U	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00856	2.13E-03	4.06E-02	—	pCi/L	U	U	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0411	5.97E-03	9.55E-02	—	pCi/L	U	U	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00586	3.40E-03	5.40E-02	—	pCi/L	U	J	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.197	7.67E-03	3.70E-02	—	pCi/L	—	—	08-1671	CAMO-08-14415	GELC
M-1W	—	—	08/20/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.146	9.47E-03	6.89E-02	—	pCi/L	—	J	192146	GF070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.063	5.10E-03	5.37E-02	—	pCi/L	—	J	166077	GF060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.149	7.77E-03	6.30E-02	—	pCi/L	—	J	145195	GF05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0353	3.97E-03	5.40E-02	—	pCi/L	U	U	135494	GF05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.407	1.27E-02	3.60E-02	—	pCi/L	—	—	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.49	1.79E-02	6.54E-02	—	pCi/L	—	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/26/06	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.134	6.50E-03	5.12E-02	—	pCi/L	—	J	166077	GU060600PW1M01	GELC
M-1W	—	—	09/08/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.287	1.26E-02	8.98E-02	—	pCi/L	—	—	145195	GU05090PW1M01	GELC
M-1W	—	—	04/27/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.146	7.43E-03	6.30E-02	—	pCi/L	—	J	135494	GU05040PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.5	—	—	1.30E+00	µg/L	J	J	08-1671	CAMO-08-14416	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	2.28	—	—	1.25E+00	µg/L	J	U, J-	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.18	—	—	1.25E+00	µg/L	J	J-	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181642	GU070200PW1M01	GELC
M-1W	—	—	10/20/06	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	3.27	—	—	1.25E+00	µg/L	BJ	U	174664	GU060900PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	FTB	Voa	SW-846:8260B	Diethyl Ether	—	0.441	—	—	3.00E-01	µg/L	J	J	08-1671	CAMO-08-14414	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	—	0.353	—	—	3.00E-01	µg/L	J	—	192146	GU070800PW1M01	GELC
M-1W	—	—	08/13/08	WS	UF	CS	FTB	Voa	SW-846:8260B	Methylene Chloride	—	2.87	—	—	2.00E+00	µg/L	J	J	08-1671	CAMO-08-14414	GELC
M-1W	—	—	08/20/07	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	192146	GU070800PW1M01	GELC
M-1W	—	—	06/18/07	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	188198	GU070600PW1M01	GELC
M-1W	—	—	02/28/07	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	181642	GU070200PW1M01	GELC
M-1W	—	—	10/20/06	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	174664	GU060900PW1M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.6	—	—	7.30E-01	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	75.3	—	—	7.30E-01	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	141	—	—	7.25E-01	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	98.9	—	—	1.45E+00	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	140	—	—	7.25E-01	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	130	—	—	1.45E+00	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	97.8	—	—	1.45E+00	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.045	—	—	3.00E-02	mg/L	J	J-	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.055	—	—	3.00E-02	mg/L	—	J-	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	R, UJ	175055	GF060900PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	R, UJ	175055	GU060900PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.1	—	—	3.00E-02	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	35.6	—	—	3.00E-02	mg/L	—	—	08-642	CAMO-08-10866	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.1	—	—	3.60E-02	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.4	—	—	3.60E-02	mg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:200.7	Calcium	—	30.8	—	—	3.60E-02	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	30	—	—	3.00E-02	mg/L	—	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	36	—	—	3.00E-02	mg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.4	—	—	3.60E-02	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.6	—	—	3.60E-02	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	30.9	—	—	3.60E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	69.3	—	—	6.60E-01	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	89.8	—	—	6.60E-01	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	17.5	—	—	6.60E-02	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	109	—	—	5.30E-01	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	17	—	—	6.60E-02	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	30.4	—	—	2.65E-01	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	58.9	—	—	5.30E-01	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.483	—	—	3.30E-02	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.41	—	—	3.30E-02	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.579	—	—	3.30E-02	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.598	—	—	3.00E-02	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.565	—	—	3.30E-02	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.608	—	—	3.00E-02	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.628	—	—	3.00E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	80.8	—	—	3.50E-01	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	99.4	—	—	4.30E-01	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	85.5	—	—	8.50E-02	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	91.9	—	—	8.50E-02	mg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	84.2	—	—	8.50E-02	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	83.5	—	—	3.50E-01	mg/L	—	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	101	—	—	4.30E-01	mg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	83.7	—	—	8.50E-02	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90	—	—	8.50E-02	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	84.8	—	—	8.50E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.98	—	—	8.50E-02	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.54	—	—	8.50E-02	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.93	—	—	8.50E-02	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.04	—	—	8.50E-02	mg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	1.78	—	—	8.50E-02	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.11	—	—	8.50E-02	mg/L	—	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.62	—	—	8.50E-02	mg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.93	—	—	8.50E-02	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.05	—	—	8.50E-02	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	1.88	—	—	8.50E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.05	—	—	5.00E-02	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.695	—	—	5.00E-02	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.825	—	—	1.40E-02	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.675	—	—	1.70E-02	mg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.484	—	—	3.00E-03	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.819	—	—	1.40E-02	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.19	—	—	5.00E-01	µg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	5.31	—	—	5.00E-01	µg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	14.2	—	—	4.00E+00	µg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	14.5	—	—	1.00E+00	µg/L	—	J	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	24.7	—	—	5.00E+00	µg/L	—	—	145312	GF05090PE2M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	24.2	—	—	4.00E+00	µg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	14.5	—	—	4.00E+00	µg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	13.2	—	—	1.25E+00	µg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.97	—	—	5.00E-02	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.18	—	—	5.00E-02	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.24	—	—	5.00E-02	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.31	—	—	5.00E-02	mg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:200.7	Potassium	—	6.72	—	—	5.00E-02	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.27	—	—	5.00E-02	mg/L	—	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.91	—	—	5.00E-02	mg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.14	—	—	5.00E-02	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.02	—	—	5.00E-02	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	7.02	—	—	5.00E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	39.9	—	—	3.20E-02	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	39	—	—	3.20E-02	mg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:200.7	Silicon Dioxide	—	32.2	—	—	3.20E-02	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	40.8	—	—	3.20E-02	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	40	—	—	3.20E-02	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:200.7	Silicon Dioxide	—	33.9	—	—	3.20E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	57.6	—	—	4.50E-02	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.3	—	—	4.50E-02	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	40.4	—	—	4.50E-02	mg/L	—	J+	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.2	—	—	4.50E-02	mg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:200.7	Sodium	—	60	—	—	4.50E-02	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.2	—	—	4.50E-02	mg/L	—	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	1080	—	—	2.30E-01	mg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	39.3	—	—	4.50E-02	mg/L	—	J+	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.9	—	—	4.50E-02	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	61.1	—	—	4.50E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	478	—	—	1.00E+00	µS/cm	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	470	—	—	1.00E+00	µS/cm	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	370	—	—	1.00E+00	µS/cm	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	455	—	—	1.00E+00	µS/cm	—	—	137170	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	368	—	—	1.00E+00	µS/cm	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	365	—	—	1.00E+00	µS/cm	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	460	—	—	1.00E+00	µS/cm	—	—	137170	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.32	—	—	1.00E-01	mg/L	—	J-	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.17	—	—	1.00E-01	mg/L	—	J-	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.7	—	—	1.00E-01	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15	—	—	5.70E-02	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.3	—	—	1.00E-01	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.7	—	—	5.70E-02	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.2	—	—	5.70E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1.8	—	—	1.10E+00	mg/L	J	J	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	10	—	—	2.30E+00	mg/L	U	U	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	5.7	—	—	5.70E+00	mg/L	U	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	1.14	—	—	1.14E+00	mg/L	U	—	145312	GU05090PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	RE	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1.6	—	—	1.14E+00	mg/L	J	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	6	—	—	2.28E+00	mg/L	J	—	135558	GU05040PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	RE	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	6	—	—	2.28E+00	mg/L	J	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	283	—	—	2.40E+00	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	287	—	—	2.40E+00	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	230	—	—	2.38E+00	mg/L	—	—	175055	GF060900PE2M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	238	—	—	2.38E+00	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	294	—	—	2.38E+00	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	280	—	—	2.38E+00	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	268	—	—	2.38E+00	mg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.344	—	—	1.00E-02	mg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.237	—	—	2.90E-02	mg/L	—	J-	08-1705	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.27	—	—	2.90E-02	mg/L	—	J	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.328	—	—	1.00E-02	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.249	—	—	1.00E-02	mg/L	—	U, J+	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.247	—	—	1.00E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.89	—	—	3.30E-01	mg/L	—	—	08-1705	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.14	—	—	3.30E-01	mg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.09	—	—	3.30E-01	mg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	8.27	—	—	7.40E-02	mg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.59	—	—	7.40E-02	mg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.09	—	—	2.40E-02	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.047	—	—	2.40E-02	mg/L	J	J	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.064	—	—	1.00E-02	mg/L	—	U	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.09	—	—	1.00E-02	mg/L	—	U	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.075	—	—	1.00E-02	mg/L	—	U	135558	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.063	—	—	1.00E-02	mg/L	—	U	175055	GU060900PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.58	—	—	1.00E-02	SU	H	J-	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.69	—	—	1.00E-02	SU	H	J-	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.57	—	—	1.00E-02	SU	H	J	175055	GF060900PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.59	—	—	—	SU	H	J	135558	GF05040PE2M01	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.58	—	—	1.00E-02	SU	H	J	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.35	—	—	1.00E-02	SU	H	J	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.54	—	—	—	SU	H	J	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	261	—	—	6.80E+01	µg/L	*	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	130	—	—	6.80E+01	µg/L	J	J	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	194	—	—	6.80E+01	µg/L	J	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	102	—	—	6.80E+01	µg/L	J	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Aluminum	—	230	—	—	6.80E+01	µg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1010	—	—	6.80E+01	µg/L	*	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	517	—	—	6.80E+01	µg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	670	—	—	6.80E+01	µg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	583	—	—	6.80E+01	µg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Aluminum	—	941	—	—	6.80E+01	µg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	53.1	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	48.6	—	—	1.00E+00	µg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	40.5	—	—	1.00E+00	µg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	44.8	—	—	1.00E+00	µg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Barium	—	33.7	—	—	1.00E+00	µg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	56.3	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	49.9	—	—	1.00E+00	µg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.1	—	—	1.00E+00	µg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	42.9	—	—	1.00E+00	µg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Barium	—	36.5	—	—	1.00E+00	µg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	57.7	—	—	1.00E+01	µg/L	—	J	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	42.1	—	—	1.00E+01	µg/L	J	J	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	49.9	—	—	1.00E+01	µg/L	J	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	59	—	—	1.00E+01	µg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Boron	—	37.3	—	—	1.00E+01	µg/L	J	—	135558	GF05040PE2M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	58.3	—	—	1.00E+01	µg/L	—	J	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	129	—	—	1.00E+01	µg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	49.8	—	—	1.00E+01	µg/L	J	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	58.1	—	—	1.00E+01	µg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Boron	—	38.8	—	—	1.00E+01	µg/L	J	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	1.9	—	—	1.50E+00	µg/L	J	J	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	3.4	—	—	2.50E+00	µg/L	J	J	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	3.6	—	—	1.00E+00	µg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Chromium	—	2.3	—	—	1.00E+00	µg/L	J	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Chromium	—	1.1	—	—	1.00E+00	µg/L	J	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.5	—	—	1.50E+00	µg/L	J	J	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	4	—	—	2.50E+00	µg/L	J	J	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.8	—	—	1.00E+00	µg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Chromium	—	2.4	—	—	1.00E+00	µg/L	J	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	135558	GU05040PE2M01	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3	—	—	3.00E+00	µg/L	J	J	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3.6	—	—	3.00E+00	µg/L	J	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3.9	—	—	3.00E+00	µg/L	J	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Copper	—	3.7	—	—	3.00E+00	µg/L	J	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.1	—	—	3.00E+00	µg/L	J	J	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	5	—	—	3.00E+00	µg/L	J	J	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.1	—	—	3.00E+00	µg/L	J	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.2	—	—	3.00E+00	µg/L	J	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Copper	—	4.2	—	—	3.00E+00	µg/L	J	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	112	—	—	2.50E+01	µg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	88.3	—	—	2.50E+01	µg/L	J	J	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	104	—	—	1.80E+01	µg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	49.6	—	—	1.80E+01	µg/L	J	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Iron	—	103	—	—	1.80E+01	µg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	468	—	—	2.50E+01	µg/L	—	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	247	—	—	2.50E+01	µg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	364	—	—	1.80E+01	µg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	270	—	—	1.80E+01	µg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Iron	—	467	—	—	1.80E+01	µg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	6	—	—	2.00E+00	µg/L	J	J	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.4	—	—	2.00E+00	µg/L	J	J	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.1	—	—	2.00E+00	µg/L	J	J	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.9	—	—	2.00E+00	µg/L	J	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.5	—	—	2.00E+00	µg/L	J	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Manganese	—	5.9	—	—	2.00E+00	µg/L	J	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	19.3	—	—	1.00E-01	µg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	19.6	—	—	2.00E+00	µg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	28.8	—	—	2.00E+00	µg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	31	—	—	2.00E+00	µg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Molybdenum	—	32.1	—	—	2.00E+00	µg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	19.3	—	—	1.00E-01	µg/L	—	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	19.8	—	—	2.00E+00	µg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	28.6	—	—	2.00E+00	µg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	28.5	—	—	2.00E+00	µg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Molybdenum	—	30.9	—	—	2.00E+00	µg/L	—	—	135558	GU05040PE2M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	J	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.9	—	—	5.00E-01	µg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Nickel	<	3.5	—	—	1.00E+00	µg/L	J	U	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.6	—	—	5.00E-01	µg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Nickel	<	3.2	—	—	1.00E+00	µg/L	J	U	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	37.9	—	—	3.20E-02	mg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	31.5	—	—	3.20E-02	mg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	74.2	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	82.4	—	—	1.00E+00	µg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	73.5	—	—	1.00E+00	µg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	80.8	—	—	1.00E+00	µg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Strontium	—	70.6	—	—	1.00E+00	µg/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	76.9	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	84.1	—	—	1.00E+00	µg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	72.3	—	—	1.00E+00	µg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	79	—	—	1.00E+00	µg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Strontium	—	70.5	—	—	1.00E+00	µg/L	—	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.15	—	—	5.00E-02	µg/L	J	J	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.29	—	—	5.00E-02	µg/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.37	—	—	5.00E-02	µg/L	—	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.66	—	—	5.00E-02	µg/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.16	—	—	5.00E-02	µg/L	J	J	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.3	—	—	5.00E-02	µg/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	µg/L	—	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.73	—	—	5.00E-02	µg/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.2	—	—	1.00E+00	µg/L	J	J	08-1706	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	5	—	—	1.00E+00	µg/L	U	U	08-642	CAMO-08-10866	GELC
M-2E	—	—	10/26/06	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	175055	GF060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.2	—	—	1.00E+00	µg/L	J	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Metals	EPA:200.7	Vanadium	—	1.2	—	—	1.00E+00	µg/L	J	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.9	—	—	1.00E+00	µg/L	J	J	08-1706	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	5	—	—	1.00E+00	µg/L	U	U	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.7	—	—	1.00E+00	µg/L	J	—	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.4	—	—	1.00E+00	µg/L	J	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Metals	EPA:200.7	Vanadium	—	1	—	—	1.00E+00	µg/L	J	—	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Americium-241	—	0.361	1.07E-02	2.50E-02	—	pCi/L	—	—	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	HASL-300	Americium-241	—	0.316	1.03E-02	3.50E-02	—	pCi/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	HASL-300	Americium-241	—	0.644	1.83E-02	3.64E-02	—	pCi/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	HASL-300	Americium-241	—	0.61	1.83E-02	4.50E-02	—	pCi/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	0.918	2.10E-02	2.40E-02	—	pCi/L	—	—	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	0.538	1.43E-02	3.30E-02	—	pCi/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	0.795	2.06E-02	3.50E-02	—	pCi/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	0.985	2.47E-02	3.70E-02	—	pCi/L	—	J	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.56	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.649	6.67E-01	5.90E+00	—	pCi/L	U	U	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.245	3.73E-01	4.01E+00	—	pCi/L	U	U	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.27	3.28E-01	2.14E+00	—	pCi/L	UI	R	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	—	8.47	8.00E-01	4.30E+00	—	pCi/L	—	—	08-1707	CAMO-08-14424	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.18	4.67E-01	4.90E+00	—	pCi/L	U	U	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.68	4.83E-01	3.56E+00	—	pCi/L	U	U	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	—	6.15	4.13E-01	2.69E+00	—	pCi/L	—	J	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.669	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.63	5.33E-01	5.90E+00	—	pCi/L	U	U	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.734	3.63E-01	3.82E+00	—	pCi/L	U	U	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.2	2.13E-01	2.65E+00	—	pCi/L	UUI	R	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0558	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.717	4.00E-01	4.30E+00	—	pCi/L	U	U	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.77	3.53E-01	3.68E+00	—	pCi/L	U	U	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0471	2.08E-01	2.27E+00	—	pCi/L	U	U	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	13.9	3.67E+00	3.60E+01	—	pCi/L	U	U	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.6	2.43E+02	2.70E+02	—	pCi/L	U	U	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	86.1	1.39E+02	1.20E+02	—	pCi/L	U	U	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	38.4	8.77E+00	1.30E+02	—	pCi/L	U	U	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	23	4.67E+00	2.90E+01	—	pCi/L	U	U	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	68.9	1.93E+01	2.60E+02	—	pCi/L	U	U	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	79.1	2.53E+01	3.06E+02	—	pCi/L	U	U	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	74.7	2.42E+01	2.57E+02	—	pCi/L	U	U	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.01	4.33E+00	3.50E+01	—	pCi/L	U	U	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.92	2.10E+00	2.10E+01	—	pCi/L	U	U	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	17.8	2.92E+00	2.43E+01	—	pCi/L	U	U	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.178	1.77E+00	1.58E+01	—	pCi/L	U	U	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.23	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.19	3.17E+00	3.20E+01	—	pCi/L	U	U	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.282	1.69E+00	1.55E+01	—	pCi/L	U	U	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.2	1.90E+00	1.92E+01	—	pCi/L	U	U	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.14	6.67E-03	3.10E-02	—	pCi/L	—	—	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.144	6.67E-03	3.30E-02	—	pCi/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.196	9.63E-03	5.65E-02	—	pCi/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.2	8.50E-03	4.20E-02	—	pCi/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.277	8.67E-03	2.50E-02	—	pCi/L	—	—	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.211	7.67E-03	3.40E-02	—	pCi/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.266	1.08E-02	4.80E-02	—	pCi/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.287	1.03E-02	4.30E-02	—	pCi/L	—	J	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.205	8.00E-03	3.80E-02	—	pCi/L	—	—	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.266	8.67E-03	3.90E-02	—	pCi/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.397	1.30E-02	4.77E-02	—	pCi/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.249	8.70E-03	3.60E-02	—	pCi/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.638	1.47E-02	3.10E-02	—	pCi/L	—	—	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.382	1.00E-02	4.00E-02	—	pCi/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.508	1.47E-02	4.05E-02	—	pCi/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.456	1.29E-02	3.60E-02	—	pCi/L	—	J	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.68	6.33E+00	6.20E+01	—	pCi/L	U	U	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	36.1	9.33E+00	4.00E+01	—	pCi/L	U	U	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	45	7.60E+00	4.04E+01	—	pCi/L	UI	R	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	—	31.3	5.27E+00	2.28E+01	—	pCi/L	—	J	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	3.92	6.33E+00	6.20E+01	—	pCi/L	U	U	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-2.5	5.67E+00	5.70E+01	—	pCi/L	U	U	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	32.7	7.33E+00	4.02E+01	—	pCi/L	U	U	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	1.11	5.13E+00	2.25E+01	—	pCi/L	U	U	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.539	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.593	5.00E-01	5.10E+00	—	pCi/L	U	U	08-642	CAMO-08-10866	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.437	3.60E-01	3.90E+00	—	pCi/L	U	U	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.154	2.11E-01	2.25E+00	—	pCi/L	U	U	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.215	4.00E-01	3.70E+00	—	pCi/L	U	U	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.81	4.33E-01	4.90E+00	—	pCi/L	U	U	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.112	3.67E-01	3.99E+00	—	pCi/L	U	U	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.122	2.47E-01	2.70E+00	—	pCi/L	U	U	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	32.3	9.00E-01	2.60E-01	—	pCi/L	—	—	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	41.7	1.13E+00	4.90E-01	—	pCi/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	40.1	2.33E-01	2.26E-01	—	pCi/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	41.4	2.33E-01	2.64E-01	—	pCi/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	37.2	1.03E+00	2.80E-01	—	pCi/L	—	—	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	41.1	1.10E+00	4.80E-01	—	pCi/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	39.4	2.15E-01	2.07E-01	—	pCi/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	43.9	2.75E-01	3.00E-01	—	pCi/L	—	J	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.133	6.00E-03	5.60E-02	—	pCi/L	—	—	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.129	6.00E-03	6.90E-02	—	pCi/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.589	1.89E-02	1.10E-01	—	pCi/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.312	1.05E-02	7.50E-02	—	pCi/L	—	—	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.15	6.00E-03	5.30E-02	—	pCi/L	—	—	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.209	8.33E-03	7.50E-02	—	pCi/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.52	1.40E-02	7.63E-02	—	pCi/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.328	1.20E-02	9.30E-02	—	pCi/L	—	J	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00607	1.17E-03	3.00E-02	—	pCi/L	U	U	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00482	1.60E-03	3.40E-02	—	pCi/L	U	U	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0533	6.00E-03	8.25E-02	—	pCi/L	U	U	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0296	3.32E-03	4.60E-02	—	pCi/L	U	U	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0153	2.03E-03	2.80E-02	—	pCi/L	U	U	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0207	2.47E-03	3.70E-02	—	pCi/L	U	U	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0495	4.17E-03	5.75E-02	—	pCi/L	U	U	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0335	4.47E-03	5.70E-02	—	pCi/L	U	U	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0803	4.33E-03	2.90E-02	—	pCi/L	—	—	08-1707	CAMO-08-14422	GELC
M-2E	—	—	02/15/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0858	4.67E-03	4.10E-02	—	pCi/L	—	—	08-642	CAMO-08-10866	GELC
M-2E	—	—	09/12/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.194	9.87E-03	7.75E-02	—	pCi/L	—	—	145312	GF05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.13	6.30E-03	5.30E-02	—	pCi/L	—	J	135558	GF05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0864	4.33E-03	2.80E-02	—	pCi/L	—	—	08-1707	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0922	5.00E-03	4.40E-02	—	pCi/L	—	—	08-642	CAMO-08-10868	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.183	7.90E-03	5.40E-02	—	pCi/L	—	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.127	7.03E-03	6.60E-02	—	pCi/L	—	J	135558	GU05040PE2M01	GELC
M-2E	—	—	08/18/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.66	—	—	1.30E+00	µg/L	J	J	08-1705	CAMO-08-14424	GELC
M-2E	—	—	02/15/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-642	CAMO-08-10868	GELC
M-2E	—	—	10/26/06	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	1.9	—	—	1.25E+00	µg/L	J	U	175055	GU060900PE2M01	GELC
M-2E	—	—	09/12/05	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	—	µg/L	U	—	145312	GU05090PE2M01	GELC
M-2E	—	—	04/28/05	WS	UF	CS	—	Voa	EPA:624	Acetone	<	5	—	—	—	µg/L	U	—	135558	GU05040PE2M01	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	31	—	—	7.30E-01	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	41.5	—	—	7.30E-01	mg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	65	—	—	7.30E-01	mg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	40.5	—	—	7.25E-01	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	24.3	—	—	7.25E-01	mg/L	—	—	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	6.38	—	—	3.00E-02	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.7	—	—	3.00E-02	mg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.9	—	—	3.00E-02	mg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.4	—	—	3.60E-02	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	8.92	—	—	3.00E-02	mg/L	—	—	08-1657	CAMO-08-14456	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.5	—	—	3.00E-02	mg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	18	—	—	3.00E-02	mg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.7	—	—	3.60E-02	mg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	15.3	—	—	6.60E-02	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	24.4	—	—	3.30E-01	mg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	68	—	—	6.60E-01	mg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	34.4	—	—	3.30E-01	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	25.9	—	—	3.30E-01	mg/L	—	—	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.209	—	—	3.30E-02	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.166	—	—	3.30E-02	mg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.128	—	—	3.30E-02	mg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.17	—	—	3.30E-02	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.149	—	—	3.30E-02	mg/L	—	—	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	22.5	—	—	3.50E-01	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	45	—	—	3.50E-01	mg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	62.5	—	—	4.30E-01	mg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	47.2	—	—	4.40E-01	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	36.5	—	—	3.50E-01	mg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	52.3	—	—	3.50E-01	mg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	64	—	—	4.30E-01	mg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	49.1	—	—	4.40E-01	mg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.59	—	—	8.50E-02	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.43	—	—	8.50E-02	mg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.34	—	—	8.50E-02	mg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.32	—	—	8.50E-02	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.46	—	—	8.50E-02	mg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.76	—	—	8.50E-02	mg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.62	—	—	8.50E-02	mg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.62	—	—	8.50E-02	mg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.61	—	—	5.00E-02	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.661	—	—	1.00E-02	mg/L	—	J	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.24	—	—	5.00E-02	mg/L	J	J	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.402	—	—	1.00E-02	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	2.3	—	—	1.00E-01	mg/L	—	—	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.446	—	—	5.00E-02	µg/L	—	J	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.316	—	—	5.00E-02	µg/L	—	J+	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.565	—	—	5.00E-02	µg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.409	—	—	5.00E-02	µg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.48	—	—	5.00E-02	µg/L	—	—	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.93	—	—	5.00E-02	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.41	—	—	5.00E-02	mg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.64	—	—	5.00E-02	mg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.69	—	—	5.00E-02	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.72	—	—	5.00E-02	mg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.63	—	—	5.00E-02	mg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.63	—	—	5.00E-02	mg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.99	—	—	5.00E-02	mg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	37.6	—	—	3.20E-02	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	54.1	—	—	3.20E-02	mg/L	—	J-	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.4	—	—	4.50E-02	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	26.6	—	—	4.50E-02	mg/L	—	—	08-1193	CAMO-08-12712	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	33.8	—	—	4.50E-02	mg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.6	—	—	4.50E-02	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.5	—	—	4.50E-02	mg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	26.7	—	—	4.50E-02	mg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	32.9	—	—	4.50E-02	mg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	24.1	—	—	4.50E-02	mg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	145	—	—	1.00E+00	µS/cm	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	187	—	—	1.00E+00	µS/cm	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	278	—	—	1.00E+00	µS/cm	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	242	—	—	1.00E+00	µS/cm	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.01	—	—	1.00E-01	mg/L	—	J-	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.11	—	—	1.00E-01	mg/L	—	J-	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.1	—	—	1.00E-01	mg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.51	—	—	1.00E-01	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.94	—	—	1.00E-01	mg/L	—	—	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	191	—	—	2.40E+00	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	245	—	—	2.40E+00	mg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	216	—	—	2.40E+00	mg/L	—	J	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	190	—	—	2.38E+00	mg/L	H	J	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	184	—	—	2.38E+00	mg/L	—	—	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.145	—	—	2.90E-02	mg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.416	—	—	1.00E-02	mg/L	—	—	182055	GF070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.09	—	—	2.90E-02	mg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.682	—	—	2.90E-02	mg/L	—	J-	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.188	—	—	2.90E-02	mg/L	—	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.206	—	—	2.90E-02	mg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.44	—	—	1.00E-02	mg/L	—	—	182055	GU070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	10.8	—	—	6.60E-01	mg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.2	—	—	6.60E-01	mg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.18	—	—	3.30E-01	mg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.25	—	—	3.30E-01	mg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.92	—	—	6.60E-01	mg/L	—	—	182055	GU070200GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.19	—	—	1.00E-02	SU	H	J-	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.77	—	—	1.00E-02	SU	H	J-	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.68	—	—	1.00E-02	SU	H	J-	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.35	—	—	1.00E-02	SU	H	J	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	814	—	—	6.80E+01	µg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	19900	—	—	6.80E+01	µg/L	N	J+	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	808	—	—	6.80E+01	µg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	1380	—	—	6.80E+01	µg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	14400	—	—	6.80E+01	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	30400	—	—	6.80E+01	µg/L	N	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	732	—	—	6.80E+01	µg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	4150	—	—	6.80E+01	µg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.8	—	—	1.50E+00	µg/L	J	J	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.2	—	—	1.50E+00	µg/L	J	J	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	29.6	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	82.1	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12712	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	66.8	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	55.8	—	—	1.00E+00	µg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	99.7	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	115	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	66.3	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	64.4	—	—	1.00E+00	µg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	1.3	—	—	1.00E+00	µg/L	J	J	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	1.4	—	—	1.00E+00	µg/L	J	J	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.7	—	—	1.00E+01	µg/L	J	J	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	24.5	—	—	1.00E+01	µg/L	J	J	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.2	—	—	1.00E+01	µg/L	J	J	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.9	—	—	1.00E+01	µg/L	J	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	31.2	—	—	1.00E+01	µg/L	J	J	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	25.1	—	—	1.00E+01	µg/L	J	J	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	25.8	—	—	1.00E+01	µg/L	J	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.2	—	—	1.00E+01	µg/L	J	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	—	0.17	—	—	1.10E-01	µg/L	J	J	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.17	—	—	1.10E-01	µg/L	J	J	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.19	—	—	1.10E-01	µg/L	J	J	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	6.9	—	—	1.50E+00	µg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	11.6	—	—	2.50E+00	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	UJ	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	15.6	—	—	1.50E+00	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	17.1	—	—	2.50E+00	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.7	—	—	1.00E+00	µg/L	J	JN-	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.7	—	—	1.00E+00	µg/L	J	J	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	6.5	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.2	—	—	1.00E+00	µg/L	J	J	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.2	—	—	1.00E+00	µg/L	J	J	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.2	—	—	1.00E+00	µg/L	J	J	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	557	—	—	2.50E+01	µg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	11000	—	—	2.50E+01	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	449	—	—	2.50E+01	µg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	766	—	—	1.80E+01	µg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	8730	—	—	2.50E+01	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	17300	—	—	2.50E+01	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	454	—	—	2.50E+01	µg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	2310	—	—	1.80E+01	µg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Lead	—	0.96	—	—	5.00E-01	µg/L	J	J	08-1657	CAMO-08-14457	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Lead	—	4.6	—	—	5.00E-01	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	10.2	—	—	5.00E-01	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	7.6	—	—	5.00E-01	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.85	—	—	5.00E-01	µg/L	J	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	6.9	—	—	2.00E+00	µg/L	J	J	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	55.6	—	—	2.00E+00	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.6	—	—	2.00E+00	µg/L	J	J	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	9.1	—	—	2.00E+00	µg/L	J*	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	70.9	—	—	2.00E+00	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	76.3	—	—	2.00E+00	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4	—	—	2.00E+00	µg/L	J	J	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	15.5	—	—	2.00E+00	µg/L	*	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2	—	—	1.00E-01	µg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	<	1.5	—	—	1.00E-01	µg/L	—	U	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.8	—	—	1.00E-01	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	<	1.6	—	—	1.00E-01	µg/L	—	U	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	J	J	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.8	—	—	5.00E-01	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.74	—	—	5.00E-01	µg/L	J	J	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.8	—	—	5.00E-01	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	7.5	—	—	5.00E-01	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	J	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	31.3	—	—	3.20E-02	mg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	109	—	—	3.20E-02	mg/L	—	J-	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	30	—	—	3.20E-02	mg/L	N	J+	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	36.2	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	64	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	79.7	—	—	1.00E+00	µg/L	—	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	53.8	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	71.1	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	95.9	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	80.9	—	—	1.00E+00	µg/L	—	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.14	—	—	5.00E-02	µg/L	J	J	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.46	—	—	5.00E-02	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.2	—	—	5.00E-02	µg/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.074	—	—	5.00E-02	µg/L	J	U	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.98	—	—	5.00E-02	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.2	—	—	5.00E-02	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.15	—	—	5.00E-02	µg/L	J	U	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.5	—	—	1.00E+00	µg/L	J	J	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	14.1	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1.8	—	—	1.00E+00	µg/L	J	U	08-603	CAMO-08-10490	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.4	—	—	1.00E+00	µg/L	J	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	15.9	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	22.5	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	5	—	—	1.00E+00	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.6	—	—	1.00E+00	µg/L	J	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.6	—	—	2.00E+00	µg/L	J	J	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	37	—	—	2.00E+00	µg/L	—	—	08-1193	CAMO-08-12712	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4	—	—	2.00E+00	µg/L	J	J	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	06/20/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.6	—	—	2.00E+00	µg/L	J	—	188434	GF070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	37.7	—	—	2.00E+00	µg/L	—	J	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	59.4	—	—	2.00E+00	µg/L	—	—	08-1193	CAMO-08-12713	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	5.3	—	—	2.00E+00	µg/L	J	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	7	—	—	2.00E+00	µg/L	J	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00373	2.07E-03	3.40E-02	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0011	1.57E-03	3.50E-02	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00376	1.06E-03	2.07E-02	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00446	5.77E-03	3.43E-02	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0079	2.87E-03	3.30E-02	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0164	1.90E-03	4.00E-02	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0144	5.37E-03	2.62E-02	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0118	4.40E-03	3.23E-02	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.236	5.00E-01	4.50E+00	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.2	3.67E-01	3.70E+00	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.53	3.63E-01	3.65E+00	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.411	3.19E-01	3.50E+00	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.28	4.00E-01	4.80E+00	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.491	6.00E-01	5.10E+00	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.03	4.00E-01	3.62E+00	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.42	3.22E-01	3.13E+00	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.954	4.67E-01	4.10E+00	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1	2.97E-01	3.30E+00	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.477	3.33E-01	3.79E+00	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.652	3.43E-01	3.97E+00	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.623	5.33E-01	5.00E+00	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.52	5.00E-01	5.40E+00	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.14	4.47E-01	4.05E+00	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.349	3.67E-01	4.20E+00	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	10.2	3.33E+00	1.30E+01	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	87.3	2.13E+01	2.40E+02	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	102	2.65E+01	2.47E+02	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	110	3.93E+01	3.19E+02	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	19.5	4.33E+00	3.00E+01	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	97.8	1.77E+01	2.40E+02	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	84.7	2.94E+01	2.49E+02	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	92.4	4.00E+01	3.01E+02	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.12	3.67E+00	3.50E+01	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.13	3.13E+00	3.10E+01	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.07	2.57E+00	2.82E+01	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.46	1.68E+00	1.57E+01	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.877	3.30E+00	3.40E+01	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	20	3.67E+00	3.20E+01	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-21.4	3.18E+00	2.61E+01	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.78	2.58E+00	2.40E+01	—	pCi/L	U	U	144703	GU05080GMA101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0275	3.67E-03	3.80E-02	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00201	9.67E-04	3.70E-02	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00235	2.08E-03	2.26E-02	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0128	4.17E-03	3.79E-02	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00657	2.43E-03	3.10E-02	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	1.39E-10	1.10E-03	4.30E-02	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0249	4.33E-03	2.18E-02	—	pCi/L	—	J	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0115	3.16E-03	4.76E-02	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00824	2.07E-03	4.70E-02	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00604	1.50E-03	4.30E-02	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0047	1.92E-03	2.63E-02	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0073	2.98E-03	3.20E-02	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0175	2.53E-03	3.70E-02	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	5.56E-10	1.90E-03	5.00E-02	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0226	2.63E-03	2.54E-02	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00458	2.86E-03	4.02E-02	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-11.1	6.00E+00	5.80E+01	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	2.95	5.33E+00	5.50E+01	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	66.6	5.00E+00	6.91E+01	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	76.1	6.47E+00	3.87E+01	—	pCi/L	UI	R	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	37.6	6.00E+00	6.80E+01	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	10.6	6.33E+00	5.10E+01	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	1.88	5.57E+00	5.13E+01	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.4	5.57E+00	2.83E+01	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	04/26/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	1.94	1.07E-01	6.27E-01	—	pCi/L	—	—	135408	GF05040GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.854	6.67E-02	4.10E-01	—	pCi/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.203	3.00E-02	2.50E-01	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	04/26/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.577	6.50E-02	5.38E-01	—	pCi/L	—	J	135408	GU05040GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.53	1.00E-01	4.80E-01	—	pCi/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.348	5.67E-02	5.40E-01	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.00917	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0497	3.67E-01	3.60E+00	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.395	3.40E-01	4.17E+00	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.712	4.23E-01	4.22E+00	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.579	3.23E-01	2.80E+00	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.496	5.00E-01	5.10E+00	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.46	3.57E-01	4.18E+00	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.17	3.22E-01	3.61E+00	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0852	3.33E-02	3.60E-01	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0982	2.87E-02	3.50E-01	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.267	2.98E-02	3.32E-01	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.322	2.73E-02	2.66E-01	—	pCi/L	—	J	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0391	2.50E-02	2.60E-01	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.365	4.33E-02	3.90E-01	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0107	2.44E-02	3.61E-01	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.235	2.39E-02	2.52E-01	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	109	1.47E+01	1.30E+02	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	10.4	1.47E+01	1.50E+02	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	74.7162	8.51E-01	2.87E-01	—	pCi/L	—	—	2357	UU070500GMA101	UMTL
MCA-1	5601	2.4	03/06/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	74.3969	8.51E-01	2.87E-01	—	pCi/L	—	—	2317	UU070200GMA101	UMTL
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	LLEE	Tritium	—	79.1864	8.51E-01	2.87E-01	—	pCi/L	—	—	2229	UU060500GMA101	UMTL
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0843	9.33E-03	1.80E-01	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0532	3.67E-03	6.80E-02	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.103	5.73E-03	4.38E-02	—	pCi/L	—	J	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0983	7.60E-03	1.03E-01	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.51	2.63E-02	2.40E-01	—	pCi/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0313	3.00E-03	6.60E-02	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.225	8.87E-03	4.48E-02	—	pCi/L	—	—	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0881	6.60E-03	9.95E-02	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00651	3.67E-03	1.00E-01	—	pCi/L	U	U	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0047	1.57E-03	3.40E-02	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0104	1.74E-03	3.69E-02	—	pCi/L	U	U	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0377	8.30E-03	7.78E-02	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0175	7.33E-03	1.30E-01	—	pCi/L	U	U	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00228	1.30E-03	3.20E-02	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0239	2.97E-03	3.78E-02	—	pCi/L	U	U	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0484	5.10E-03	7.49E-02	—	pCi/L	U	U	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.1	9.67E-03	9.50E-02	—	pCi/L	—	—	08-1657	CAMO-08-14457	GELC
MCA-1	5601	2.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0114	2.70E-03	4.00E-02	—	pCi/L	U	U	08-603	CAMO-08-10490	GELC
MCA-1	5601	2.4	07/12/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.105	5.70E-03	4.66E-02	—	pCi/L	—	J	167125	GF060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0441	8.70E-03	7.32E-02	—	pCi/L	U	U	144703	GF05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.411	2.37E-02	1.30E-01	—	pCi/L	—	—	08-1657	CAMO-08-14456	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0221	2.17E-03	3.90E-02	—	pCi/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.2	8.03E-03	4.76E-02	—	pCi/L	—	—	167125	GU060500GMA101	GELC
MCA-1	5601	2.4	08/31/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0914	6.33E-03	7.05E-02	—	pCi/L	—	J	144703	GU05080GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Diethyl Ether	—	0.318	—	—	3.00E-01	µg/L	J	J	08-1658	CAMO-08-14458	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	U	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	07/12/06	WG	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	—	167125	GU060600GMA101	GELC
MCA-1	5601	2.4	08/12/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Methylene Chloride	—	2.21	—	—	2.00E+00	µg/L	J	J	08-1658	CAMO-08-14458	GELC
MCA-1	5601	2.4	02/06/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	—	2.51	—	—	2.00E+00	µg/L	J	J	08-599	CAMO-08-10489	GELC
MCA-1	5601	2.4	06/20/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	188434	GU070500GMA101	GELC
MCA-1	5601	2.4	03/06/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	182055	GU070200GMA101	GELC
MCA-1	5601	2.4	11/01/06	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	175502	GU060900GMA101	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	24.7	—	—	7.30E-01	mg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	184	—	—	7.30E-01	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	179	—	—	7.30E-01	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	300	—	—	7.25E-01	mg/L	—	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	171	—	—	7.25E-01	mg/L	—	—	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.032	—	—	3.00E-02	mg/L	J	J	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.209	—	—	3.00E-02	mg/L	—	J-	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.119	—	—	3.00E-02	mg/L	—	J-	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.661	—	—	3.00E-02	mg/L	—	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.457	—	—	1.00E-02	mg/L	—	—	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	55	—	—	3.00E-02	mg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.8	—	—	3.00E-02	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.9	—	—	3.00E-02	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	59.6	—	—	3.00E-02	mg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.1	—	—	3.00E-02	mg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.6	—	—	3.00E-02	mg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	625	—	—	6.60E+00	mg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	155	—	—	3.30E+00	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	249	—	—	1.30E+00	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	354	—	—	3.30E+00	mg/L	—	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	377	—	—	3.30E+00	mg/L	—	J	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.085	—	—	3.30E-02	mg/L	J	J	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.288	—	—	3.30E-02	mg/L	—	—	08-1254	CAMO-08-12723	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.189	—	—	3.30E-02	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.367	—	—	3.30E-02	mg/L	—	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.209	—	—	3.30E-02	mg/L	—	—	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	181	—	—	3.50E-01	mg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	65.6	—	—	3.50E-01	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	93.5	—	—	4.30E-01	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	195	—	—	3.50E-01	mg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	70.5	—	—	3.50E-01	mg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	93.8	—	—	4.30E-01	mg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.7	—	—	8.50E-02	mg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.91	—	—	8.50E-02	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.8	—	—	8.50E-02	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	11.1	—	—	8.50E-02	mg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.92	—	—	8.50E-02	mg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.08	—	—	8.50E-02	mg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0548	—	—	5.00E-02	µg/L	J	J	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	<	0.2	—	—	5.00E-02	µg/L	U	UJ	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	<	0.2	—	—	5.00E-02	µg/L	U	U	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	40	—	—	4.00E+01	µg/L	U	UJ	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.079	—	—	5.00E-02	µg/L	J	—	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	24.2	—	—	5.00E-02	mg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.67	—	—	5.00E-02	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.3	—	—	5.00E-02	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	24.8	—	—	5.00E-02	mg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.2	—	—	5.00E-02	mg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.78	—	—	5.00E-02	mg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	30.1	—	—	3.20E-02	mg/L	—	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	29.5	—	—	3.20E-02	mg/L	—	J-	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	352	—	—	4.50E-02	mg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	164	—	—	4.50E-02	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	227	—	—	4.50E-02	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	356	—	—	4.50E-02	mg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	159	—	—	4.50E-02	mg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	222	—	—	4.50E-02	mg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	2370	—	—	1.00E+00	µS/cm	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	925	—	—	1.00E+00	µS/cm	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1120	—	—	1.00E+00	µS/cm	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1840	—	—	1.00E+00	µS/cm	—	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1750	—	—	1.00E+00	µS/cm	—	—	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	26.4	—	—	1.00E-01	mg/L	—	J-	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.17	—	—	1.00E-01	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.14	—	—	1.00E-01	mg/L	—	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.2	—	—	1.00E-01	mg/L	—	—	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	1280	—	—	2.40E+00	mg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	590	—	—	2.40E+00	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	690	—	—	2.40E+00	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	1030	—	—	2.38E+00	mg/L	—	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	950	—	—	2.38E+00	mg/L	—	—	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	2.09	—	—	2.90E-02	mg/L	—	—	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.52	—	—	1.00E-02	mg/L	—	—	182055	GF070200GM0601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-0.6	5641	1.05	10/27/06	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.78	—	—	1.00E-02	mg/L	—	—	175118	GF060900GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.16	—	—	2.90E-02	mg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.52	—	—	2.90E-02	mg/L	—	J-	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	06/19/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.99	—	—	2.90E-02	mg/L	—	—	188309	GU070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.67	—	—	1.00E-02	mg/L	—	—	182055	GU070200GM0601	GELC
MCO-0.6	5641	1.05	10/27/06	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.78	—	—	1.00E-02	mg/L	—	—	175118	GU060900GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.94	—	—	3.30E-01	mg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	49.3	—	—	1.70E+00	mg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	06/19/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	56	—	—	1.65E+00	mg/L	—	—	188309	GU070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	34.5	—	—	6.60E-01	mg/L	—	—	182055	GU070200GM0601	GELC
MCO-0.6	5641	1.05	10/27/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	36.2	—	—	1.65E+00	mg/L	—	—	175118	GU060900GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	5.95	—	—	1.00E-02	SU	H	J-	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.91	—	—	1.00E-02	SU	H	J-	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.13	—	—	1.00E-02	SU	H	J-	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	06/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.57	—	—	1.00E-02	SU	H	J	188309	GF070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.63	—	—	1.00E-02	SU	H	J	182055	GF070200GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	467	—	—	6.80E+01	µg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	1050	—	—	6.80E+01	µg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	720	—	—	6.80E+01	µg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	231	—	—	6.80E+01	µg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	11700	—	—	6.80E+01	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	4340	—	—	6.80E+01	µg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.5	—	—	1.50E+00	µg/L	J	J	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.6	—	—	1.50E+00	µg/L	J	J	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.5	—	—	1.50E+00	µg/L	J	J	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	694	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	154	—	—	1.00E+00	µg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	175	—	—	1.00E+00	µg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	724	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	188	—	—	1.00E+00	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	187	—	—	1.00E+00	µg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	35.9	—	—	1.00E+01	µg/L	J	J	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	11.3	—	—	1.00E+01	µg/L	J	J	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	18	—	—	1.00E+01	µg/L	J	U	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	35.8	—	—	1.00E+01	µg/L	J	J	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	14.7	—	—	1.00E+01	µg/L	J	J	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	21.9	—	—	1.00E+01	µg/L	J	U	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	—	0.73	—	—	1.10E-01	µg/L	J	J	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	—	0.15	—	—	1.10E-01	µg/L	J	J	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.78	—	—	1.10E-01	µg/L	J	J	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.29	—	—	1.10E-01	µg/L	J	J	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.8	—	—	2.50E+00	µg/L	J	J	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	10.3	—	—	2.50E+00	µg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.2	—	—	1.50E+00	µg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	29.7	—	—	2.50E+00	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	112	—	—	2.50E+00	µg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	9.5	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	8.9	—	—	1.00E+00	µg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	13	—	—	1.00E+00	µg/L	—	—	08-627	CAMO-08-10647	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	10.1	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	9.2	—	—	1.00E+00	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	12	—	—	1.00E+00	µg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	364	—	—	2.50E+01	µg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	7380	—	—	2.50E+01	µg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	5830	—	—	2.50E+01	µg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	891	—	—	2.50E+01	µg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	13200	—	—	2.50E+01	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	11600	—	—	2.50E+01	µg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3420	—	—	2.00E+00	µg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	1690	—	—	2.00E+00	µg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2280	—	—	2.00E+00	µg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3860	—	—	2.00E+00	µg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	1700	—	—	2.00E+00	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2180	—	—	2.00E+00	µg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	19.4	—	—	5.00E-01	µg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	16.1	—	—	5.00E-01	µg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	36.3	—	—	5.00E-01	µg/L	—	J	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	FB	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	J	08-1657	CAMO-08-14447	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	28.3	—	—	5.00E-01	µg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	21.4	—	—	5.00E-01	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	47	—	—	5.00E-01	µg/L	—	J	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	41	—	—	3.20E-02	mg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	34	—	—	3.20E-02	mg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	28.8	—	—	3.20E-02	mg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	398	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	136	—	—	1.00E+00	µg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	182	—	—	1.00E+00	µg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	426	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	141	—	—	1.00E+00	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	180	—	—	1.00E+00	µg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.46	—	—	3.00E-01	µg/L	J	J	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.49	—	—	3.00E-01	µg/L	J	J	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.1	—	—	5.00E-02	µg/L	J	J	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	5.00E-02	µg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.12	—	—	5.00E-02	µg/L	J	J	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.5	—	—	5.00E-02	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	16.9	—	—	2.00E+00	µg/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	19.4	—	—	2.00E+00	µg/L	—	—	08-627	CAMO-08-10647	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	FB	Metals	SW-846:6010B	Zinc	—	37.9	—	—	2.00E+00	µg/L	—	J	08-1657	CAMO-08-14447	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	34.9	—	—	2.00E+00	µg/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	28.1	—	—	2.00E+00	µg/L	—	—	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00573	2.33E-03	4.00E-02	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000103	1.47E-03	3.90E-02	—	pCi/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00326	5.03E-03	2.35E-02	—	pCi/L	U	U	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00158	2.83E-03	3.98E-02	—	pCi/L	U	U	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00166	1.10E-03	3.20E-02	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0153	4.00E-03	3.00E-02	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00304	3.32E-03	2.47E-02	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0142	3.33E-03	3.30E-02	—	pCi/L	U	U	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.91	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.31	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.203	5.73E-01	6.02E+00	—	pCi/L	U	U	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.129	3.67E-01	3.93E+00	—	pCi/L	U	U	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.434	5.33E-01	5.10E+00	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.27	5.67E-01	3.20E+00	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.48	3.43E-01	4.38E+00	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0851	3.70E-01	3.91E+00	—	pCi/L	U	U	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.86	5.33E-01	4.70E+00	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.615	4.00E-01	3.40E+00	—	pCi/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.28	5.77E-01	7.52E+00	—	pCi/L	U	U	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.19	3.12E-01	3.19E+00	—	pCi/L	U	U	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.58	4.33E-01	3.70E+00	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.913	3.67E-01	3.20E+00	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.366	4.20E-01	4.96E+00	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.01	3.80E-01	4.40E+00	—	pCi/L	U	U	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	29.7	1.20E+01	3.80E+01	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	73.5	1.67E+01	2.50E+02	—	pCi/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	96.1	3.87E+01	2.69E+02	—	pCi/L	U	U	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	79.7	2.68E+01	3.12E+02	—	pCi/L	U	U	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	23.8	3.67E+00	1.90E+01	—	pCi/L	—	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	55	2.43E+01	1.60E+02	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	43.6	1.69E+01	2.35E+02	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	110	3.04E+01	3.45E+02	—	pCi/L	U	U	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.09	3.30E+00	3.10E+01	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.137	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14.2	3.21E+00	3.25E+01	—	pCi/L	U	U	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.56	3.22E+00	2.85E+01	—	pCi/L	U	U	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	21.6	4.00E+00	3.50E+01	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.12	3.07E+00	2.90E+01	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.431	2.99E+00	2.87E+01	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2	1.62E+00	1.59E+01	—	pCi/L	U	U	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00436	1.47E-03	3.10E-02	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00331	1.10E-03	2.00E-02	—	pCi/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00822	2.42E-03	2.63E-02	—	pCi/L	U	U	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.013	4.57E-03	4.50E-02	—	pCi/L	U	U	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0136	1.27E-02	6.40E-02	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00819	2.50E-03	2.00E-02	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00434	1.77E-03	2.09E-02	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0184	3.11E-03	3.47E-02	—	pCi/L	U	U	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0109	2.20E-03	3.70E-02	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0281	2.30E-03	2.70E-02	—	pCi/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00821	1.59E-03	3.06E-02	—	pCi/L	U	U	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0238	4.40E-03	3.80E-02	—	pCi/L	U	U	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00909	3.67E-03	7.80E-02	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0115	2.27E-03	2.70E-02	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00651	1.26E-03	2.43E-02	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	2.49E-03	2.93E-02	—	pCi/L	U	U	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	47.7	6.33E+00	5.60E+01	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	18.8	6.67E+00	2.60E+01	—	pCi/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	37.8	5.97E+00	7.79E+01	—	pCi/L	U	U	166962	GF060500GM0601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	—	41	4.77E+00	3.34E+01	—	pCi/L	—	J	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	35.2	6.67E+00	3.70E+01	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	18.2	5.67E+00	5.80E+01	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	18.4	7.73E+00	4.28E+01	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	51.4	1.10E+01	3.54E+01	—	pCi/L	UI	R	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.0249	3.33E-02	4.00E-01	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.557	6.00E-02	4.10E-01	—	pCi/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.83	1.20E-01	6.60E-01	—	pCi/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.633	6.67E-02	5.10E-01	—	pCi/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.194	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.22	4.00E-01	4.30E+00	—	pCi/L	U	U	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0559	3.97E-01	4.82E+00	—	pCi/L	U	U	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0833	3.57E-01	4.01E+00	—	pCi/L	U	U	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.98	5.00E-01	4.20E+00	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.79	4.00E-01	4.30E+00	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0051	3.53E-01	4.18E+00	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.804	3.37E-01	3.95E+00	—	pCi/L	U	U	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	1.59	7.33E-02	3.60E-01	—	pCi/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.451	1.87E-02	1.10E-01	—	pCi/L	—	—	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	1.27	5.67E-02	4.12E-01	—	pCi/L	—	—	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.452	2.68E-02	2.49E-01	—	pCi/L	—	J	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.7	7.33E-02	3.20E-01	—	pCi/L	—	—	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.379	3.67E-02	3.00E-01	—	pCi/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.46	5.90E-02	3.94E-01	—	pCi/L	—	—	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.381	2.70E-02	2.59E-01	—	pCi/L	—	J	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	12.772	7.60E-01	3.35E+00	—	pCi/L	—	—	08-1660	CAMO-08-14442	ARSL
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	48.2143	5.32E-01	2.87E-01	—	pCi/L	—	—	08-656	CAMO-08-10646	UMTL
MCO-0.6	5641	1.05	06/19/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	67.6916	7.45E-01	2.87E-01	—	pCi/L	—	—	2357	UU070500GM0601	UMTL
MCO-0.6	5641	1.05	03/07/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	68.6495	7.45E-01	2.87E-01	—	pCi/L	—	—	2317	UU070200GM0601	UMTL
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	LLEE	Tritium	—	75.9934	8.51E-01	2.87E-01	—	pCi/L	—	—	2229	UU060500GM0601	UMTL
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.319	1.00E-02	6.10E-02	—	pCi/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.721	2.27E-02	1.20E-01	—	pCi/L	—	J-	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.312	9.87E-03	3.68E-02	—	pCi/L	—	—	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.2	2.63E-02	7.22E-02	—	pCi/L	—	—	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0339	7.00E-03	1.70E-01	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.856	2.63E-02	1.20E-01	—	pCi/L	—	—	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.336	1.22E-02	5.08E-02	—	pCi/L	—	—	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.43	3.00E-02	7.20E-02	—	pCi/L	—	—	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0214	2.30E-03	3.40E-02	—	pCi/L	U	U	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0423	6.00E-03	6.40E-02	—	pCi/L	U	UJ	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0305	2.96E-03	3.10E-02	—	pCi/L	U	U	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0526	4.43E-03	5.43E-02	—	pCi/L	U	U	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00598	3.33E-03	8.90E-02	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0512	7.67E-03	6.40E-02	—	pCi/L	U	U	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00602	4.93E-03	4.29E-02	—	pCi/L	U	U	166962	GU060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0905	5.93E-03	5.42E-02	—	pCi/L	—	J	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.125	5.67E-03	3.10E-02	—	pCi/L	—	—	08-1657	CAMO-08-14443	GELC
MCO-0.6	5641	1.05	05/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.91	2.67E-02	7.50E-02	—	pCi/L	—	J-	08-1254	CAMO-08-12723	GELC
MCO-0.6	5641	1.05	07/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.278	9.23E-03	3.91E-02	—	pCi/L	—	—	166962	GF060500GM0601	GELC
MCO-0.6	5641	1.05	09/19/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	1.38	2.93E-02	5.11E-02	—	pCi/L	—	—	146057	GF05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0581	8.00E-03	8.70E-02	—	pCi/L	U	U	08-1657	CAMO-08-14442	GELC
MCO-0.6	5641	1.05	05/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.887	2.80E-02	7.60E-02	—	pCi/L	—	J	08-1254	CAMO-08-12722	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.439	1.44E-02	5.41E-02	—	pCi/L	—	—	166962	GU060500GM0601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-0.6	5641	1.05	09/19/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.53	3.17E-02	5.10E-02	—	pCi/L	—	—	146057	GU05090GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Diethyl Ether	—	0.406	—	—	3.00E-01	µg/L	J	J	08-1658	CAMO-08-14444	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	U	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	07/10/06	WG	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	UJ	166965	GU060600GM0601	GELC
MCO-0.6	5641	1.05	08/12/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Methylene Chloride	—	2.43	—	—	2.00E+00	µg/L	J	J	08-1658	CAMO-08-14444	GELC
MCO-0.6	5641	1.05	02/13/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-627	CAMO-08-10646	GELC
MCO-0.6	5641	1.05	06/19/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	188309	GU070500GM0601	GELC
MCO-0.6	5641	1.05	03/07/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	182055	GU070200GM0601	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.6	—	—	7.30E-01	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.6	—	—	7.30E-01	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	105	—	—	7.30E-01	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	31.5	—	—	7.30E-01	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	105	—	—	7.25E-01	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	107	—	—	7.25E-01	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	7.21	—	—	3.00E-02	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	6.82	—	—	3.00E-02	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.7	—	—	3.00E-02	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	219	—	—	3.00E-02	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	4.5	—	—	3.60E-02	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	9.12	—	—	3.00E-02	mg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	9.14	—	—	3.00E-02	mg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.5	—	—	3.00E-02	mg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	218	—	—	3.00E-02	mg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.2	—	—	3.60E-02	mg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.9	—	—	3.60E-02	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	124	—	—	6.60E-01	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	123	—	—	6.60E-01	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	261	—	—	3.30E+00	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2180	—	—	1.30E+01	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	104	—	—	6.60E-01	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	40.7	—	—	3.30E-01	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.591	—	—	3.30E-02	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.562	—	—	3.30E-02	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.396	—	—	3.30E-02	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.136	—	—	3.30E-02	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.574	—	—	3.30E-02	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.666	—	—	3.30E-02	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	26.8	—	—	3.50E-01	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	24.6	—	—	3.50E-01	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	45.2	—	—	3.50E-01	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	704	—	—	4.30E-01	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	18	—	—	4.40E-01	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	38.4	—	—	3.50E-01	mg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	42.5	—	—	3.50E-01	mg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	80	—	—	3.50E-01	mg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	698	—	—	4.30E-01	mg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.3	—	—	4.40E-01	mg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	72.6	—	—	8.50E-02	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	2.14	—	—	8.50E-02	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.83	—	—	8.50E-02	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.65	—	—	8.50E-02	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	38	—	—	8.50E-02	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.65	—	—	8.50E-02	mg/L	—	—	188029	GF070500G2CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	3.8	—	—	8.50E-02	mg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.78	—	—	8.50E-02	mg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.83	—	—	8.50E-02	mg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	37.2	—	—	8.50E-02	mg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.69	—	—	8.50E-02	mg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.97	—	—	8.50E-02	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	22.8	—	—	5.00E-02	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	21.9	—	—	5.00E-02	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	28.7	—	—	5.00E-02	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	77.5	—	—	5.00E-02	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.1	—	—	5.00E-02	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	25.4	—	—	5.00E-02	mg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	27.2	—	—	5.00E-02	mg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	35.3	—	—	5.00E-02	mg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	71.5	—	—	5.00E-02	mg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	23.1	—	—	5.00E-02	mg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.8	—	—	5.00E-02	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	83.2	—	—	3.20E-02	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	188	—	—	1.60E-01	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	110	—	—	4.50E-02	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	108	—	—	4.50E-02	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	202	—	—	4.50E-02	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	945	—	—	2.30E-01	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	120	—	—	2.25E-01	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	112	—	—	4.50E-02	mg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	116	—	—	4.50E-02	mg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	194	—	—	4.50E-02	mg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	923	—	—	2.30E-01	mg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	119	—	—	2.25E-01	mg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	69.5	—	—	4.50E-02	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	686	—	—	1.00E+00	µS/cm	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	688	—	—	1.00E+00	µS/cm	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1170	—	—	1.00E+00	µS/cm	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	5690	—	—	1.00E+00	µS/cm	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	628	—	—	1.00E+00	µS/cm	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	385	—	—	1.00E+00	µS/cm	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	21.2	—	—	1.00E-01	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.1	—	—	1.00E-01	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.5	—	—	1.00E-01	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	32.9	—	—	1.00E-01	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.86	—	—	1.00E-01	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.9	—	—	1.00E-01	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	479	—	—	2.40E+00	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	540	—	—	2.40E+00	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	721	—	—	2.40E+00	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	3800	—	—	2.40E+00	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	546	—	—	2.38E+00	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	841	—	—	2.38E+00	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.578	—	—	2.90E-02	mg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.13	—	—	2.90E-02	mg/L	—	J+	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.874	—	—	2.90E-02	mg/L	—	J+	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.14	—	—	2.90E-02	mg/L	—	J-	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.33	—	—	2.90E-02	mg/L	—	U	08-599	CAMO-08-10494	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.8	—	—	2.90E-02	mg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.48	—	—	1.00E-02	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	16.2	—	—	6.60E-01	mg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	16.5	—	—	6.60E-01	mg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.25	—	—	3.30E-01	mg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.24	—	—	3.30E-01	mg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.61	—	—	3.30E-01	mg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	18.9	—	—	6.60E-01	mg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	6.65	—	—	1.00E-02	SU	H	J-	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.75	—	—	1.00E-02	SU	H	J-	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.64	—	—	1.00E-02	SU	H	J-	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.1	—	—	1.00E-02	SU	H	J-	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.04	—	—	1.00E-02	SU	H	J	188029	GF070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.6	—	—	1.00E-02	SU	H	J	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Aluminum	—	9570	—	—	6.80E+01	µg/L	N	J+	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	6440	—	—	6.80E+01	µg/L	N	J+	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	868	—	—	6.80E+01	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	9410	—	—	6.80E+01	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	22200	—	—	6.80E+01	µg/L	N	J+	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	33000	—	—	6.80E+01	µg/L	N	J+	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	59700	—	—	6.80E+01	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	2570	—	—	6.80E+01	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	82300	—	—	6.80E+01	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	53500	—	—	6.80E+01	µg/L	*	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6020	Arsenic	—	6.6	—	—	1.50E+00	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.8	—	—	1.50E+00	µg/L	J	J	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.7	—	—	1.50E+00	µg/L	J	J	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	5.5	—	—	1.50E+00	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	8.8	—	—	1.50E+00	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	9.7	—	—	1.50E+00	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	21.4	—	—	1.50E+00	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	14.2	—	—	1.50E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	—	13	—	—	6.00E+00	µg/L	J	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	106	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	90.9	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	144	—	—	1.00E+00	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	1960	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	62.5	—	—	1.00E+00	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	174	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	188	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	846	—	—	1.00E+00	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	1930	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	277	—	—	1.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	295	—	—	1.00E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Beryllium	—	2.1	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	2.3	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	1.3	—	—	1.00E+00	µg/L	J	J	08-1249	CAMO-08-12715	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	5.8	—	—	1.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	3.7	—	—	1.00E+00	µg/L	J	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	41.8	—	—	1.00E+01	µg/L	J	J	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	41.1	—	—	1.00E+01	µg/L	J	J	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	17.4	—	—	1.00E+01	µg/L	J	J	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	31.4	—	—	1.00E+01	µg/L	J	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	35.7	—	—	1.00E+01	µg/L	J	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	47.8	—	—	1.00E+01	µg/L	J	J	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	50.3	—	—	1.00E+01	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	34.2	—	—	1.00E+01	µg/L	J	J	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	22.2	—	—	1.00E+01	µg/L	J	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	42.9	—	—	1.00E+01	µg/L	J	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	47.3	—	—	1.00E+01	µg/L	J	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6020	Cadmium	—	0.13	—	—	1.00E-01	µg/L	J	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6020	Cadmium	—	0.16	—	—	1.10E-01	µg/L	J	J	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.15	—	—	1.10E-01	µg/L	J	J	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	1.3	—	—	1.10E-01	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.67	—	—	1.00E-01	µg/L	J	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	1	—	—	1.00E-01	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	52.8	—	—	1.50E+00	µg/L	—	J	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	44.2	—	—	1.50E+00	µg/L	—	J	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	13.3	—	—	2.50E+00	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.8	—	—	2.50E+00	µg/L	J	J	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	41.8	—	—	1.00E+00	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	116	—	—	1.50E+00	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	117	—	—	1.50E+00	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	275	—	—	1.30E+01	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	47.5	—	—	2.50E+00	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	188	—	—	5.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	258	—	—	5.00E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Cobalt	—	5	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	4.8	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2.7	—	—	1.00E+00	µg/L	J	J	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	12.3	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2	—	—	1.00E+00	µg/L	J	JN-	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Cobalt	—	4.1	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	4.5	—	—	1.00E+00	µg/L	J	J	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	10.9	—	—	1.00E+00	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	12.7	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	8.4	—	—	1.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	7.8	—	—	1.00E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	15.7	—	—	3.00E+00	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Copper	—	36.1	—	—	3.00E+00	µg/L	—	J	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	40.7	—	—	3.00E+00	µg/L	—	J	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	55.1	—	—	3.00E+00	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.2	—	—	3.00E+00	µg/L	J	J	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	64.3	—	—	3.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	93.6	—	—	3.00E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Iron	—	5430	—	—	2.50E+01	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	3680	—	—	2.50E+01	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	2780	—	—	2.50E+01	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	8400	—	—	2.50E+01	µg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	5630	—	—	1.80E+01	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Iron	—	13700	—	—	2.50E+01	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	19300	—	—	2.50E+01	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	45500	—	—	2.50E+01	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	11500	—	—	2.50E+01	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	60000	—	—	1.80E+01	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	29800	—	—	1.80E+01	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6020	Lead	—	6.2	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Lead	—	4.3	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6020	Lead	—	0.63	—	—	5.00E-01	µg/L	J	J	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6020	Lead	—	5.4	—	—	5.00E-01	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6020	Lead	—	18.7	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	18.5	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	38.6	—	—	5.00E-01	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	3.6	—	—	5.00E-01	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	42	—	—	5.00E-01	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	30.5	—	—	5.00E-01	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Manganese	—	245	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	224	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	530	—	—	2.00E+00	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2530	—	—	2.00E+00	µg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	181	—	—	2.00E+00	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	342	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	359	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	929	—	—	2.00E+00	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2550	—	—	2.00E+00	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	582	—	—	2.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	644	—	—	2.00E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6020	Molybdenum	—	326	—	—	1.00E-01	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	333	—	—	1.00E-01	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	118	—	—	1.00E-01	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	9	—	—	2.00E+00	µg/L	J	J	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	334	—	—	2.00E+00	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6020	Molybdenum	—	345	—	—	1.00E-01	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	350	—	—	1.00E-01	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	187	—	—	1.00E-01	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	22.7	—	—	2.00E+00	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	338	—	—	2.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	731	—	—	2.00E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	7.9	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6.6	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.8	—	—	5.00E-01	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	14.1	—	—	5.00E-01	µg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	7.6	—	—	5.00E-01	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	15.4	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	15.1	—	—	5.00E-01	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	29.4	—	—	2.50E+00	µg/L	—	—	08-1249	CAMO-08-12715	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	18.3	—	—	5.00E-01	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	28.5	—	—	2.50E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	27.3	—	—	2.50E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	95.6	—	—	3.20E-02	mg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	80	—	—	3.20E-02	mg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	48.6	—	—	3.20E-02	mg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	39.4	—	—	3.20E-02	mg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6020	Silver	—	0.41	—	—	2.00E-01	µg/L	J	J	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.41	—	—	2.00E-01	µg/L	J	J	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.57	—	—	2.00E-01	µg/L	J	J	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.41	—	—	2.00E-01	µg/L	J	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.6	—	—	2.00E-01	µg/L	J	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	42.7	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	39.7	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	77.3	—	—	1.00E+00	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	1210	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	26	—	—	1.00E+00	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	56.9	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	57.3	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	116	—	—	1.00E+00	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	1240	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	68.6	—	—	1.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	99.1	—	—	1.00E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.13	—	—	5.00E-02	µg/L	J	J	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.4	—	—	5.00E-02	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	3.1	—	—	5.00E-02	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.1	—	—	5.00E-02	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	5.2	—	—	5.00E-02	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	6.2	—	—	5.00E-02	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	4.3	—	—	5.00E-02	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	18.3	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	15.4	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.9	—	—	1.00E+00	µg/L	—	—	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	5	—	—	1.00E+00	µg/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	14.1	—	—	1.00E+00	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	34.3	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	41.5	—	—	1.00E+00	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	78.5	—	—	1.00E+00	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.4	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	77.3	—	—	1.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	58.2	—	—	1.00E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Metals	SW-846:6010B	Zinc	—	248	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	239	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14459	GELC
MCO-2	4551	2	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.6	—	—	2.00E+00	µg/L	J	J	08-1249	CAMO-08-12714	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	23.6	—	—	2.00E+00	µg/L	—	J	08-599	CAMO-08-10492	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-2	4551	2	06/14/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	25.6	—	—	2.00E+00	µg/L	—	—	188029	GF070500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	175	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	197	—	—	2.00E+00	µg/L	—	—	08-1672	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	145	—	—	2.00E+00	µg/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	30	—	—	2.00E+00	µg/L	—	J	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	208	—	—	2.00E+00	µg/L	—	—	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	146	—	—	2.00E+00	µg/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	0.0247	3.67E-03	3.90E-02	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000597	1.87E-03	2.80E-02	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00105	1.60E-03	3.50E-02	—	pCi/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.0298	5.33E-03	4.10E-02	—	pCi/L	U	U	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0147	5.67E-03	4.70E-02	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00465	1.23E-03	4.30E-02	—	pCi/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0256	2.49E-03	2.07E-02	—	pCi/L	—	J	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	-1.56	5.33E-01	4.20E+00	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.00738	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.09	4.33E-01	4.30E+00	—	pCi/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	2.05	5.67E-01	5.80E+00	—	pCi/L	U	U	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.445	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.26	4.33E-01	4.70E+00	—	pCi/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0261	3.93E-01	4.27E+00	—	pCi/L	U	U	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	2.2	4.67E-01	5.30E+00	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0757	3.67E-01	3.80E+00	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.395	4.67E-01	4.90E+00	—	pCi/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.652	4.00E-01	3.70E+00	—	pCi/L	U	U	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.207	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0855	4.33E-01	4.30E+00	—	pCi/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.662	4.40E-01	5.13E+00	—	pCi/L	U	U	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	15.1	8.67E+00	2.80E+01	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	16.4	6.67E+00	5.20E+01	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	99.3	2.80E+01	2.70E+02	—	pCi/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	10.8	7.67E+00	1.40E+01	—	pCi/L	U	U	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	21.5	7.67E+00	3.90E+01	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	103	3.67E+01	3.00E+02	—	pCi/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	91.3	3.04E+01	3.08E+02	—	pCi/L	U	U	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-25.6	3.67E+00	2.70E+01	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.4	3.33E+00	3.20E+01	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	21.1	3.67E+00	3.00E+01	—	pCi/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-13.1	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.1	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.32	3.67E+00	3.50E+01	—	pCi/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14.8	3.20E+00	2.91E+01	—	pCi/L	U	U	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00417	4.00E-03	2.90E-02	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00204	4.00E-03	2.90E-02	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00582	1.13E-03	3.60E-02	—	pCi/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00652	3.00E-03	3.00E-02	—	pCi/L	U	U	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00432	6.00E-03	3.00E-02	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	1.63E-10	1.30E-03	5.00E-02	—	pCi/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00816	1.81E-03	1.57E-02	—	pCi/L	U	U	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0229	3.67E-03	3.60E-02	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00816	3.33E-03	3.50E-02	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00194	9.00E-04	4.20E-02	—	pCi/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	—	0.0999	6.00E-03	3.70E-02	—	pCi/L	—	—	08-1671	CAMO-08-14462	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0993	5.67E-03	3.70E-02	—	pCi/L	—	—	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0109	2.90E-03	5.90E-02	—	pCi/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.233	7.50E-03	1.83E-02	—	pCi/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	18.2	6.00E+00	4.30E+01	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	36.1	7.00E+00	7.40E+01	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	52.2	9.00E+00	3.40E+01	—	pCi/L	UI	R	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	—	98.5	7.33E+00	1.80E+01	—	pCi/L	—	—	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	56.1	6.00E+00	3.70E+01	—	pCi/L	UI	R	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	92.8	7.00E+00	3.90E+01	—	pCi/L	UI	R	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	1.35	5.90E+00	4.14E+01	—	pCi/L	U	U	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.819	6.33E-02	4.10E-01	—	pCi/L	—	—	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.957	7.67E-02	4.80E-01	—	pCi/L	—	—	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	2.53	1.13E-01	3.50E-01	—	pCi/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.577	7.00E-02	6.10E-01	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	05/28/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	3.43	2.07E-01	8.70E-01	—	pCi/L	—	J-	08-1249	CAMO-08-12715	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	7.65	3.67E-01	5.20E-01	—	pCi/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	1.69	4.00E-01	4.70E+00	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.72	5.00E-01	5.40E+00	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.805	4.67E-01	4.30E+00	—	pCi/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.46	5.00E-01	4.30E+00	—	pCi/L	U	U	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.183	4.67E-01	4.70E+00	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.536	5.00E-01	4.90E+00	—	pCi/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.59	4.00E-01	3.99E+00	—	pCi/L	U	U	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.194	4.67E-02	4.80E-01	—	pCi/L	U	U	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.00546	4.33E-02	4.80E-01	—	pCi/L	U	U	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	2.12	8.33E-02	3.50E-01	—	pCi/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.0182	4.33E-02	4.90E-01	—	pCi/L	U	U	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.205	5.00E-02	4.80E-01	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	2.4	9.00E-02	2.60E-01	—	pCi/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.1	2.42E-02	3.11E-01	—	pCi/L	U	U	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	EPA:906.0	Tritium	<	54.8	1.67E+01	1.60E+02	—	pCi/L	U	U	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	51.7	1.67E+01	1.70E+02	—	pCi/L	U	U	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	62.5	1.53E+01	1.50E+02	—	pCi/L	U	U	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	32.5686	3.19E-01	2.87E-01	—	pCi/L	—	—	2354	UU070500G2CM01	UMTL
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	LLEE	Tritium	—	80.1443	8.51E-01	2.87E-01	—	pCi/L	—	—	2229	UU060500G2CM01	UMTL
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.566	1.57E-02	6.90E-02	—	pCi/L	—	—	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.444	1.30E-02	6.80E-02	—	pCi/L	—	—	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.119	5.67E-03	6.40E-02	—	pCi/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	1.18	2.87E-02	7.90E-02	—	pCi/L	—	—	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.09	2.70E-02	7.80E-02	—	pCi/L	—	—	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.212	8.00E-03	6.60E-02	—	pCi/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.48	4.03E-02	8.04E-02	—	pCi/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.0469	4.00E-03	3.70E-02	—	pCi/L	—	—	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0559	4.00E-03	3.60E-02	—	pCi/L	—	—	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.02	2.50E-03	3.20E-02	—	pCi/L	U	U	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.0882	5.67E-03	4.20E-02	—	pCi/L	—	—	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.101	6.33E-03	4.20E-02	—	pCi/L	—	—	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0342	3.00E-03	3.30E-02	—	pCi/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00952	9.27E-03	6.78E-02	—	pCi/L	U	U	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.649	1.73E-02	3.60E-02	—	pCi/L	—	—	08-1671	CAMO-08-14463	GELC
MCO-2	4551	2	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.407	1.23E-02	3.50E-02	—	pCi/L	—	—	08-1671	CAMO-08-14459	GELC
MCO-2	4551	2	02/06/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0576	4.33E-03	3.80E-02	—	pCi/L	—	—	08-599	CAMO-08-10492	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	1.12	2.77E-02	4.10E-02	—	pCi/L	—	—	08-1671	CAMO-08-14462	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-2	4551	2	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.16	2.83E-02	4.10E-02	—	pCi/L	—	—	08-1671	CAMO-08-14460	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.227	8.00E-03	3.90E-02	—	pCi/L	—	—	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.49	4.07E-02	8.55E-02	—	pCi/L	—	—	166962	GU060500G2CM01	GELC
MCO-2	4551	2	08/13/08	WG	UF	CS	FD	Voa	SW-846:8260B	Acetone	—	1.31	—	—	1.30E+00	µg/L	J	J	08-1671	CAMO-08-14462	GELC
MCO-2	4551	2	02/06/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.79	—	—	1.30E+00	µg/L	J	J	08-599	CAMO-08-10494	GELC
MCO-2	4551	2	06/14/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.8	—	—	1.25E+00	µg/L	J	J-	188029	GU070500G2CM01	GELC
MCO-2	4551	2	07/10/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	1.85	—	—	1.25E+00	µg/L	J	U, J, J+	166965	GU060600G2CM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	101	—	—	7.30E-01	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	85.1	—	—	7.30E-01	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	100	—	—	7.30E-01	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	118	—	—	7.25E-01	mg/L	—	—	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	114	—	—	7.25E-01	mg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	39.9	—	—	3.00E-02	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.2	—	—	3.00E-02	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24	—	—	3.00E-02	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	38.1	—	—	3.60E-02	mg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32	—	—	3.60E-02	mg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	39.6	—	—	3.00E-02	mg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.2	—	—	3.00E-02	mg/L	—	—	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25	—	—	3.00E-02	mg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	37.7	—	—	3.60E-02	mg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	33	—	—	3.60E-02	mg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	92	—	—	6.60E-01	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	77.8	—	—	6.60E-01	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	37.9	—	—	6.60E-01	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	92.2	—	—	6.60E-01	mg/L	—	J	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	64.3	—	—	6.60E-01	mg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.629	—	—	3.30E-02	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.757	—	—	3.30E-02	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.93	—	—	3.30E-02	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	12/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.876	—	—	3.30E-02	mg/L	—	—	199581	GF071100G4BM01	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.721	—	—	3.30E-02	mg/L	—	—	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	112	—	—	3.50E-01	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	94.9	—	—	3.50E-01	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68.5	—	—	4.30E-01	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	108	—	—	4.40E-01	mg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	89.9	—	—	4.40E-01	mg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	112	—	—	3.50E-01	mg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	94.8	—	—	3.50E-01	mg/L	—	—	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	71.4	—	—	4.30E-01	mg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	107	—	—	4.40E-01	mg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	93.3	—	—	4.40E-01	mg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.11	—	—	8.50E-02	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.91	—	—	8.50E-02	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.1	—	—	8.50E-02	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.09	—	—	8.50E-02	mg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.44	—	—	8.50E-02	mg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.08	—	—	8.50E-02	mg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.87	—	—	8.50E-02	mg/L	—	—	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.18	—	—	8.50E-02	mg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.06	—	—	8.50E-02	mg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.65	—	—	8.50E-02	mg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.82	—	—	5.00E-02	mg/L	—	—	08-1704	CAMO-08-14472	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.84	—	—	5.00E-02	mg/L	—	J	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.18	—	—	5.00E-02	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	12/14/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	5.57	—	—	1.00E-01	mg/L	—	—	199581	GF071100G4BM01	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	RE	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.78	—	—	5.00E-02	mg/L	H	J	195781	GF070800G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.97	—	—	5.00E-01	µg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	12.9	—	—	1.00E+00	µg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	16.9	—	—	1.30E+00	µg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	12/14/07	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	11.1	—	—	1.00E+00	µg/L	—	J	199581	GF071100G4BM01	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	13.3	—	—	1.00E+00	µg/L	—	J	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.5	—	—	5.00E-02	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.3	—	—	5.00E-02	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.1	—	—	5.00E-02	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.1	—	—	5.00E-02	mg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12	—	—	5.00E-02	mg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.4	—	—	5.00E-02	mg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.3	—	—	5.00E-02	mg/L	—	—	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.6	—	—	5.00E-02	mg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14	—	—	5.00E-02	mg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.7	—	—	5.00E-02	mg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	36.5	—	—	3.20E-02	mg/L	—	—	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	39.9	—	—	3.20E-02	mg/L	—	J	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	57.4	—	—	4.50E-02	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	50.4	—	—	4.50E-02	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	42.8	—	—	4.50E-02	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	60.9	—	—	4.50E-02	mg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	47.4	—	—	4.50E-02	mg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.4	—	—	4.50E-02	mg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	50.3	—	—	4.50E-02	mg/L	—	—	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.6	—	—	4.50E-02	mg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	60.6	—	—	4.50E-02	mg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	48.7	—	—	4.50E-02	mg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	571	—	—	1.00E+00	µS/cm	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	µS/cm	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	333	—	—	1.00E+00	µS/cm	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	634	—	—	1.00E+00	µS/cm	—	—	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.74	—	—	1.00E-01	mg/L	—	J-	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.03	—	—	1.00E-01	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.92	—	—	1.00E-01	mg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.2	—	—	1.00E-01	mg/L	—	—	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.2	—	—	1.00E-01	mg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	341	—	—	2.40E+00	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	281	—	—	2.40E+00	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	249	—	—	2.40E+00	mg/L	—	J	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	12/14/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	248	—	—	2.38E+00	mg/L	—	—	199581	GF071100G4BM01	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	378	—	—	2.38E+00	mg/L	—	—	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.12	—	—	3.30E-01	mg/L	—	—	08-1703	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.8	—	—	3.30E-01	mg/L	—	—	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.04	—	—	3.30E-01	mg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.59	—	—	3.30E-01	mg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.75	—	—	3.30E-01	mg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.075	—	—	2.40E-02	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.091	—	—	2.40E-02	mg/L	—	U	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.144	—	—	2.40E-02	mg/L	—	U	08-603	CAMO-08-10477	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.072	—	—	2.40E-02	mg/L	—	U	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.051	—	—	1.00E-02	mg/L	—	J+, U	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.35	—	—	1.00E-02	SU	H	J-	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J-	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.38	—	—	1.00E-02	SU	H	J-	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.07	—	—	1.00E-02	SU	H	J	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	74.8	—	—	6.80E+01	µg/L	J	J	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	532	—	—	6.80E+01	µg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	302	—	—	6.80E+01	µg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	379	—	—	6.80E+01	µg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	119	—	—	6.80E+01	µg/L	J	J	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	486	—	—	6.80E+01	µg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	85.5	—	—	6.80E+01	µg/L	J	U	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	2570	—	—	6.80E+01	µg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	104	—	—	1.00E+00	µg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	99.2	—	—	1.00E+00	µg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	73.8	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	111	—	—	1.00E+00	µg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	79.9	—	—	1.00E+00	µg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	104	—	—	1.00E+00	µg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	102	—	—	1.00E+00	µg/L	—	—	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	77.1	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	110	—	—	1.00E+00	µg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	98.6	—	—	1.00E+00	µg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	39.4	—	—	1.00E+01	µg/L	J	J	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	41.7	—	—	1.00E+01	µg/L	J	J	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	52.7	—	—	1.00E+01	µg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	55.5	—	—	1.00E+01	µg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	67.2	—	—	1.00E+01	µg/L	—	U	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	38.6	—	—	1.00E+01	µg/L	J	J	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	41.3	—	—	1.00E+01	µg/L	J	J	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	55.2	—	—	1.00E+01	µg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	54.2	—	—	1.00E+01	µg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	67.7	—	—	1.00E+01	µg/L	—	U	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.6	—	—	1.50E+00	µg/L	J	J	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.1	—	—	1.00E+00	µg/L	J	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.8	—	—	1.50E+00	µg/L	J	J	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.2	—	—	1.00E+00	µg/L	J	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	1.00E+00	µg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	4.1	—	—	3.00E+00	µg/L	J	J	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.8	—	—	3.00E+00	µg/L	J	J	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-603	CAMO-08-10476	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.9	—	—	3.00E+00	µg/L	J	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	43.9	—	—	2.50E+01	µg/L	J	J	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	233	—	—	2.50E+01	µg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	26.5	—	—	1.80E+01	µg/L	J	U	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	169	—	—	1.80E+01	µg/L	—	U, J+	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	240	—	—	2.50E+01	µg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	83.2	—	—	2.50E+01	µg/L	J	J	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	212	—	—	2.50E+01	µg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	52.7	—	—	1.80E+01	µg/L	J	U	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	1710	—	—	1.80E+01	µg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	8.3	—	—	2.00E+00	µg/L	J	J	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	7.4	—	—	2.00E+00	µg/L	J	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.7	—	—	2.00E+00	µg/L	J	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	11.2	—	—	2.00E+00	µg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	9.3	—	—	2.00E+00	µg/L	J	J	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.9	—	—	2.00E+00	µg/L	J	J	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.8	—	—	2.00E+00	µg/L	J	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	67.9	—	—	2.00E+00	µg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	18.6	—	—	1.00E-01	µg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	29	—	—	1.00E-01	µg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	38.7	—	—	2.00E+00	µg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	33.1	—	—	2.00E+00	µg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	35.4	—	—	2.00E+00	µg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	18	—	—	1.00E-01	µg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	28.2	—	—	1.00E-01	µg/L	—	—	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	40.1	—	—	2.00E+00	µg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	33.2	—	—	2.00E+00	µg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	33.7	—	—	2.00E+00	µg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	J	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	J	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.9	—	—	5.00E-01	µg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	J	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	J	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	J	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.4	—	—	5.00E-01	µg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	35.9	—	—	3.20E-02	mg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	34.5	—	—	3.20E-02	mg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	41.3	—	—	3.20E-02	mg/L	N	J+	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	131	—	—	1.00E+00	µg/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	118	—	—	1.00E+00	µg/L	—	—	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	88.7	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	137	—	—	1.00E+00	µg/L	—	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	109	—	—	1.00E+00	µg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	129	—	—	1.00E+00	µg/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	118	—	—	1.00E+00	µg/L	—	—	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	92.7	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	136	—	—	1.00E+00	µg/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	µg/L	—	—	181642	GU070200G4BM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.5	—	—	1.00E+00	µg/L	J	J	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1.7	—	—	1.00E+00	µg/L	J	U	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1.00E+00	µg/L	J	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.1	—	—	1.00E+00	µg/L	J	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.6	—	—	1.00E+00	µg/L	J	J	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.6	—	—	1.00E+00	µg/L	J	J	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1.8	—	—	1.00E+00	µg/L	J	U	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.2	—	—	1.00E+00	µg/L	J	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.4	—	—	2.00E+00	µg/L	J	J	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.2	—	—	2.00E+00	µg/L	J	J	08-1217	CAMO-08-12718	GELC
MCO-4B	4581	8.9	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.9	—	—	2.00E+00	µg/L	J	J	08-603	CAMO-08-10477	GELC
MCO-4B	4581	8.9	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	187192	GF070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10	—	—	2.00E+00	µg/L	—	—	181642	GF070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.5	—	—	2.00E+00	µg/L	J	J	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.2	—	—	2.00E+00	µg/L	J	J	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.7	—	—	2.00E+00	µg/L	J	J	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15.7	—	—	2.00E+00	µg/L	—	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0108	2.00E-03	2.70E-02	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.066	4.80E-03	3.66E-02	—	pCi/L	—	J	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.227	7.87E-03	2.20E-02	—	pCi/L	—	—	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.171	8.17E-03	3.71E-02	—	pCi/L	—	—	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0777	5.17E-03	3.50E-02	—	pCi/L	—	J	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0255	2.77E-03	3.70E-02	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.117	6.33E-03	4.06E-02	—	pCi/L	—	J	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.22	1.23E-02	5.34E-02	—	pCi/L	—	—	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.26	9.50E-03	3.87E-02	—	pCi/L	—	—	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0807	4.87E-03	3.40E-02	—	pCi/L	—	J	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0116	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.643	3.93E-01	3.94E+00	—	pCi/L	U	U	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	8.13	6.13E-01	3.89E+00	—	pCi/L	UI	R	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.92	3.17E-01	3.35E+00	—	pCi/L	U	U	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0622	2.53E-01	2.37E+00	—	pCi/L	U	U	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.08	5.00E-01	5.50E+00	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.93	5.97E-01	5.18E+00	—	pCi/L	U	U	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.74	5.57E-01	6.74E+00	—	pCi/L	U	U	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.07	8.77E-01	3.48E+00	—	pCi/L	U	U	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.94	3.77E-01	3.88E+00	—	pCi/L	U	U	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.54	5.67E-01	6.00E+00	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.624	5.07E-01	4.71E+00	—	pCi/L	U	U	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.995	4.77E-01	5.95E+00	—	pCi/L	U	U	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.502	3.53E-01	3.83E+00	—	pCi/L	U	U	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0332	2.37E-01	2.63E+00	—	pCi/L	U	U	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.819	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.806	4.27E-01	4.01E+00	—	pCi/L	U	U	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.71	4.63E-01	5.86E+00	—	pCi/L	U	U	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.42	3.47E-01	4.13E+00	—	pCi/L	U	U	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.84	4.13E-01	4.39E+00	—	pCi/L	U	U	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	16.5	6.00E+00	3.00E+01	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	236	4.67E+01	4.79E+02	—	pCi/L	U	U	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	91.4	3.02E+01	3.06E+02	—	pCi/L	U	U	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	83.7	2.81E+01	2.35E+02	—	pCi/L	U	U	145782	GF05090G4BM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	100	2.14E+01	2.67E+02	—	pCi/L	U	U	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	12.6	5.33E+00	2.50E+01	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	239	4.70E+01	4.40E+02	—	pCi/L	U	U	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	101	2.72E+01	3.85E+02	—	pCi/L	U	U	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	114	3.04E+01	2.98E+02	—	pCi/L	U	U	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	1440	3.53E+02	2.05E+03	—	pCi/L	U	U	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.3	3.67E+00	3.20E+01	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	31	4.00E+00	3.07E+01	—	pCi/L	UI	R	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.07	3.00E+00	3.17E+01	—	pCi/L	U	U	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.9	2.17E+00	2.40E+01	—	pCi/L	U	U	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.17	2.27E+00	2.32E+01	—	pCi/L	U	U	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.46	3.33E+00	3.40E+01	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	17.9	3.73E+00	3.56E+01	—	pCi/L	U	U	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.04	3.60E+00	3.77E+01	—	pCi/L	U	U	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.68	2.95E+00	3.10E+01	—	pCi/L	U	U	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.57	3.29E+00	3.15E+01	—	pCi/L	U	U	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00601	3.07E-03	2.80E-02	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00919	1.77E-03	2.94E-02	—	pCi/L	U	U	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0408	4.13E-03	2.06E-02	—	pCi/L	—	J	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.11	5.77E-03	5.31E-02	—	pCi/L	—	J	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0216	2.41E-03	3.70E-02	—	pCi/L	U	U	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.013	2.53E-03	2.30E-02	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0282	2.57E-03	3.19E-02	—	pCi/L	U	U	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0222	2.16E-03	1.78E-02	—	pCi/L	—	J	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.141	6.33E-03	4.31E-02	—	pCi/L	—	—	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0343	3.11E-03	4.20E-02	—	pCi/L	U	U	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.016	2.50E-03	3.40E-02	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0168	1.99E-03	2.70E-02	—	pCi/L	U	U	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0429	3.24E-03	2.40E-02	—	pCi/L	—	J	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.202	8.07E-03	4.49E-02	—	pCi/L	—	—	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0467	3.11E-03	3.20E-02	—	pCi/L	—	J	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0129	1.87E-03	2.80E-02	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0531	3.40E-03	2.92E-02	—	pCi/L	—	J	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0333	2.81E-03	2.07E-02	—	pCi/L	—	J	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.27	9.20E-03	3.64E-02	—	pCi/L	—	—	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0141	3.08E-03	3.50E-02	—	pCi/L	U	U	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-15.3	7.00E+00	7.10E+01	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34.3	7.83E+00	3.69E+01	—	pCi/L	U	U	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	26.3	5.83E+00	7.37E+01	—	pCi/L	U	U	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34.9	7.43E+00	3.78E+01	—	pCi/L	U	U	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	37.7	3.26E+00	4.09E+01	—	pCi/L	U	U	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-9.63	6.67E+00	6.40E+01	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	57.5	7.97E+00	4.32E+01	—	pCi/L	UI	R	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.9	6.47E+00	4.26E+01	—	pCi/L	U	U	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7.55	6.73E+00	3.50E+01	—	pCi/L	U	U	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	77	5.57E+00	7.14E+01	—	pCi/L	UI	R	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	0.753	8.90E-02	7.47E-01	—	pCi/L	—	J	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.136	3.67E-02	3.90E-01	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.122	6.00E-02	6.50E-01	—	pCi/L	U	U	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.294	4.67E-02	4.30E-01	—	pCi/L	U	U	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.28	9.07E-02	6.16E-01	—	pCi/L	—	J	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	07/08/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	6.08	1.32E+00	8.36E+00	—	pCi/L	U	U	116582	GU04070G4BM01	GELC
MCO-4B	4581	8.9	07/08/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.64	6.30E-02	4.66E-01	—	pCi/L	—	J	116582	GU04070G4BM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.062	4.33E-02	4.80E-01	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	05/21/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.462	6.33E-02	5.60E-01	—	pCi/L	U	U	08-1217	CAMO-08-12719	GELC
MCO-4B	4581	8.9	02/07/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.716	6.67E-02	5.00E-01	—	pCi/L	—	—	08-603	CAMO-08-10476	GELC
MCO-4B	4581	8.9	07/08/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	0.74	1.45E+00	1.59E+01	—	pCi/L	U	U	116582	GU04070G4BM01	GELC
MCO-4B	4581	8.9	06/30/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	15.5	1.64E+00	2.00E+01	—	pCi/L	U	U	83489	GU03060G4BM02	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.07	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.988	5.13E-01	3.99E+00	—	pCi/L	U	U	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.89	3.97E-01	5.55E+00	—	pCi/L	U	U	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.75	4.23E-01	3.47E+00	—	pCi/L	U	U	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0188	2.51E-01	2.77E+00	—	pCi/L	U	U	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1	3.67E-01	4.20E+00	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.112	4.60E-01	4.46E+00	—	pCi/L	U	U	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.398	4.23E-01	4.69E+00	—	pCi/L	U	U	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.533	3.70E-01	4.16E+00	—	pCi/L	U	U	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.41	4.17E-01	3.96E+00	—	pCi/L	U	U	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	65.7	1.80E+00	4.50E-01	—	pCi/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	60	1.62E+00	3.22E-01	—	pCi/L	—	—	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	47	2.86E-01	3.12E-01	—	pCi/L	—	—	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	29.6	2.38E-01	3.14E-01	—	pCi/L	—	—	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	39.6	2.66E-01	1.97E-01	—	pCi/L	—	J	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	59.6	1.63E+00	2.80E-01	—	pCi/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	65.2	1.75E+00	3.12E-01	—	pCi/L	—	—	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	50.1	3.57E-01	4.40E-01	—	pCi/L	—	—	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	32.3	2.48E-01	2.72E-01	—	pCi/L	—	—	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	37.1	4.13E-01	2.11E-01	—	pCi/L	—	—	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	690	3.27E+01	1.30E+02	—	pCi/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	591	2.89E+01	1.45E+02	—	pCi/L	—	—	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	596	3.02E+01	1.55E+02	—	pCi/L	—	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	675	2.22E+01	1.97E+02	—	pCi/L	—	—	181642	GU070200G4BM02	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	776	2.16E+01	1.68E+02	—	pCi/L	—	—	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.328	1.27E-02	1.10E-01	—	pCi/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.568	2.06E-02	5.46E-02	—	pCi/L	—	—	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.865	2.26E-02	4.95E-02	—	pCi/L	—	—	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.542	1.42E-02	6.38E-02	—	pCi/L	—	—	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.506	1.85E-02	1.50E-01	—	pCi/L	—	—	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.26	9.67E-03	7.00E-02	—	pCi/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.488	1.78E-02	4.86E-02	—	pCi/L	—	—	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.893	2.31E-02	4.84E-02	—	pCi/L	—	—	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.518	1.38E-02	6.35E-02	—	pCi/L	—	—	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.599	2.01E-02	1.52E-01	—	pCi/L	—	J	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0268	4.00E-03	5.70E-02	—	pCi/L	U	U	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0431	5.63E-03	4.66E-02	—	pCi/L	U	U	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0352	3.73E-03	4.17E-02	—	pCi/L	U	U	166170	GF060500G4BM02	GELC
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0155	3.00E-03	4.81E-02	—	pCi/L	U	U	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0444	7.20E-03	9.20E-02	—	pCi/L	U	U	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0203	2.97E-03	3.80E-02	—	pCi/L	U	U	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0288	4.43E-03	4.15E-02	—	pCi/L	U	U	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0602	4.73E-03	4.08E-02	—	pCi/L	—	J	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0463	5.87E-03	4.78E-02	—	pCi/L	U	U	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.12	9.27E-03	9.30E-02	—	pCi/L	—	J	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0836	5.67E-03	5.60E-02	—	pCi/L	—	—	08-1704	CAMO-08-14472	GELC
MCO-4B	4581	8.9	08/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.148	9.23E-03	7.29E-02	—	pCi/L	—	J	191539	GF070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.275	1.02E-02	5.26E-02	—	pCi/L	—	—	166170	GF060500G4BM02	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-4B	4581	8.9	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.161	6.70E-03	4.52E-02	—	pCi/L	—	—	145782	GF05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.177	1.04E-02	1.06E-01	—	pCi/L	—	J	135047	GF05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.084	5.00E-03	3.70E-02	—	pCi/L	—	—	08-1704	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.173	9.57E-03	6.49E-02	—	pCi/L	—	J	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.269	9.90E-03	5.15E-02	—	pCi/L	—	—	166170	GU060500G4BM01	GELC
MCO-4B	4581	8.9	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.231	9.57E-03	4.49E-02	—	pCi/L	—	—	145782	GU05090G4BM01	GELC
MCO-4B	4581	8.9	04/21/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.175	1.06E-02	1.08E-01	—	pCi/L	—	J	135047	GU05040G4BM01	GELC
MCO-4B	4581	8.9	08/18/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.54	—	—	1.30E+00	µg/L	J	J	08-1703	CAMO-08-14471	GELC
MCO-4B	4581	8.9	08/13/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.76	—	—	1.25E+00	µg/L	J	J-	191539	GU070800G4BM01	GELC
MCO-4B	4581	8.9	06/04/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	187192	GU070500G4BM01	GELC
MCO-4B	4581	8.9	02/27/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181642	GU070200G4BM01	GELC
MCO-4B	4581	8.9	10/19/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	4.13	—	—	1.25E+00	µg/L	BJ	U	174666	GU060900G4BM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	102	—	—	7.30E-01	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	114	—	—	7.30E-01	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	124	—	—	7.25E-01	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	130	—	—	7.25E-01	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	168	—	—	7.25E-01	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	36.9	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.6	—	—	3.00E-02	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	41.8	—	—	3.00E-02	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31	—	—	3.60E-02	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.8	—	—	3.60E-02	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	36.7	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.4	—	—	3.00E-02	mg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	40.9	—	—	3.00E-02	mg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.4	—	—	3.60E-02	mg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.4	—	—	3.60E-02	mg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	83.4	—	—	6.60E-01	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	36	—	—	6.60E-01	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	78.7	—	—	6.60E-01	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	50.9	—	—	3.30E-01	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	20.1	—	—	1.32E-01	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.714	—	—	3.30E-02	mg/L	—	J-	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.04	—	—	3.30E-02	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.76	—	—	3.30E-02	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.959	—	—	3.30E-02	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.945	—	—	3.30E-02	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	106	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77	—	—	4.30E-01	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	120	—	—	4.25E-01	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	89.5	—	—	4.40E-01	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	91.3	—	—	4.40E-01	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	105	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	73.3	—	—	4.30E-01	mg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	118	—	—	4.25E-01	mg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	85.2	—	—	4.40E-01	mg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	96	—	—	4.40E-01	mg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.48	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.59	—	—	8.50E-02	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.77	—	—	8.50E-02	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.96	—	—	8.50E-02	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.88	—	—	8.50E-02	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.31	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14474	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.41	—	—	8.50E-02	mg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.82	—	—	8.50E-02	mg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.83	—	—	8.50E-02	mg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.06	—	—	8.50E-02	mg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.02	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.41	—	—	5.00E-02	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.93	—	—	5.00E-02	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.09	—	—	1.00E-01	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	2.22	—	—	1.00E-01	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	10.3	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	14.3	—	—	1.30E+00	µg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	19.9	—	—	2.00E+00	µg/L	—	J	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	23.7	—	—	1.25E+00	µg/L	—	J	187316	GF070500G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	26.3	—	—	4.00E+00	µg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	24.1	—	—	2.50E+00	µg/L	—	J	181927	GF070200G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	24.5	—	—	4.00E+00	µg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.3	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	13	—	—	5.00E-02	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.7	—	—	5.00E-02	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.3	—	—	5.00E-02	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.7	—	—	5.00E-02	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.1	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.4	—	—	5.00E-02	mg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.7	—	—	5.00E-02	mg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.8	—	—	5.00E-02	mg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.4	—	—	5.00E-02	mg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	38.5	—	—	3.20E-02	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	40.8	—	—	3.20E-02	mg/L	—	J	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	41.6	—	—	3.20E-02	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.3	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.3	—	—	4.50E-02	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	65.4	—	—	4.50E-02	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	58.1	—	—	4.50E-02	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.2	—	—	4.50E-02	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.1	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.7	—	—	4.50E-02	mg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	64.6	—	—	4.50E-02	mg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.1	—	—	4.50E-02	mg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	54.3	—	—	4.50E-02	mg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	543	—	—	1.00E+00	µS/cm	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	352	—	—	1.00E+00	µS/cm	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	624	—	—	1.00E+00	µS/cm	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	481	—	—	1.00E+00	µS/cm	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	458	—	—	1.00E+00	µS/cm	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.69	—	—	1.00E-01	mg/L	—	J-	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10	—	—	1.00E-01	mg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.8	—	—	1.00E-01	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.1	—	—	1.00E-01	mg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.7	—	—	1.00E-01	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	324	—	—	2.40E+00	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	255	—	—	2.40E+00	mg/L	—	J	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	266	—	—	2.38E+00	mg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	294	—	—	2.38E+00	mg/L	—	—	187316	GF070500G5CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	270	—	—	2.38E+00	mg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.4	—	—	1.00E-02	SU	H	J-	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.34	—	—	1.00E-02	SU	H	J-	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.99	—	—	1.00E-02	SU	H	J	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.04	—	—	1.00E-02	SU	H	J	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.4	—	—	1.00E-02	SU	H	J	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	103	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	87.6	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	128	—	—	1.00E+00	µg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	106	—	—	1.00E+00	µg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	95.7	—	—	1.00E+00	µg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	106	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	84.7	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	132	—	—	1.00E+00	µg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	102	—	—	1.00E+00	µg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	105	—	—	1.00E+00	µg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	42.8	—	—	1.00E+01	µg/L	J	J	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	64	—	—	1.00E+01	µg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	52.7	—	—	1.00E+01	µg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	64.8	—	—	1.00E+01	µg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	70.3	—	—	1.00E+01	µg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	40.1	—	—	1.00E+01	µg/L	J	J	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	59.1	—	—	1.00E+01	µg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	53.8	—	—	1.00E+01	µg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	62.1	—	—	1.00E+01	µg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	72.9	—	—	1.00E+01	µg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	—	0.13	—	—	1.10E-01	µg/L	J	J	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Metals	SW-846:6020	Cadmium	—	0.1	—	—	1.00E-01	µg/L	J	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	137	—	—	2.50E+01	µg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	37.7	—	—	2.50E+01	µg/L	J	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	38.3	—	—	1.80E+01	µg/L	J	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	76.9	—	—	1.80E+01	µg/L	J	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	28.3	—	—	2.50E+01	µg/L	J	J	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	143	—	—	2.50E+01	µg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	732	—	—	2.50E+01	µg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	173	—	—	1.80E+01	µg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	379	—	—	1.80E+01	µg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	7.6	—	—	2.00E+00	µg/L	J	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.9	—	—	2.00E+00	µg/L	J	J	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.4	—	—	2.00E+00	µg/L	J	J	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	16.8	—	—	2.00E+00	µg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.5	—	—	2.00E+00	µg/L	J	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	13.7	—	—	2.00E+00	µg/L	—	—	181927	GU070200G5CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-5	4591	21	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	24.9	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	49.8	—	—	2.00E+00	µg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	32.5	—	—	2.00E+00	µg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	38	—	—	2.00E+00	µg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	42.8	—	—	2.00E+00	µg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	24.6	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	46.3	—	—	2.00E+00	µg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	32.5	—	—	2.00E+00	µg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	36.5	—	—	2.00E+00	µg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	43.7	—	—	2.00E+00	µg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	J	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.5	—	—	5.00E-01	µg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	J	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	5.00E-01	µg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	µg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.6	—	—	2.50E+00	µg/L	J	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	36.2	—	—	3.20E-02	mg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	42.2	—	—	3.20E-02	mg/L	N	J+	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	144	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	109	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	162	—	—	1.00E+00	µg/L	—	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	130	—	—	1.00E+00	µg/L	—	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	117	—	—	1.00E+00	µg/L	—	—	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	138	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	µg/L	—	—	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	161	—	—	1.00E+00	µg/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	124	—	—	1.00E+00	µg/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	123	—	—	1.00E+00	µg/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	117	—	—	2.00E+00	µg/L	E	J	08-1698	CAMO-08-14473	GELC
MCO-5	4591	21	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.6	—	—	2.00E+00	µg/L	J	J	08-603	CAMO-08-10474	GELC
MCO-5	4591	21	08/21/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	192208	GF070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	187316	GF070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	5.5	—	—	2.00E+00	µg/L	J	U	181927	GF070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	110	—	—	2.00E+00	µg/L	E	—	08-1698	CAMO-08-14474	GELC
MCO-5	4591	21	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.8	—	—	2.00E+00	µg/L	J	J	08-603	CAMO-08-10473	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.6	—	—	2.00E+00	µg/L	J	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.5	—	—	2.00E+00	µg/L	J	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	08/15/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	571	2.87E+01	1.30E+02	—	pCi/L	—	—	08-1699	CAMO-08-14474	GELC
MCO-5	4591	21	08/21/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	623	3.00E+01	1.47E+02	—	pCi/L	—	—	192208	GU070800G5CM01	GELC
MCO-5	4591	21	06/05/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	762	3.50E+01	1.50E+02	—	pCi/L	—	—	187316	GU070500G5CM01	GELC
MCO-5	4591	21	03/05/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	883	3.11E+01	1.58E+02	—	pCi/L	—	—	181927	GU070200G5CM01	GELC
MCO-5	4591	21	09/15/05	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	678	2.75E+01	2.30E+02	—	pCi/L	—	J	145782	GU05090G5CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	97.7	—	—	7.30E-01	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	94.4	—	—	7.30E-01	mg/L	—	—	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	119	—	—	7.30E-01	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	124	—	—	7.25E-01	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	154	—	—	7.25E-01	mg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	42.3	—	—	3.00E-02	mg/L	—	—	08-1713	CAMO-08-14477	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.2	—	—	3.00E-02	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	38.4	—	—	3.00E-02	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.8	—	—	3.60E-02	mg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	43	—	—	3.00E-02	mg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.3	—	—	3.00E-02	mg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	37.9	—	—	3.00E-02	mg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.8	—	—	3.60E-02	mg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	102	—	—	6.60E-01	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	59.9	—	—	6.60E-01	mg/L	—	—	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	41.1	—	—	3.30E-01	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	63.9	—	—	6.60E-01	mg/L	—	J	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32.6	—	—	3.30E-01	mg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.893	—	—	3.30E-02	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1	—	—	3.30E-02	mg/L	—	—	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.05	—	—	3.30E-02	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	12/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.976	—	—	3.30E-02	mg/L	—	—	199581	GF071100G6CM01	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.852	—	—	3.30E-02	mg/L	—	J+	191665	GF070800G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	121	—	—	3.50E-01	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	80.8	—	—	4.30E-01	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	111	—	—	4.25E-01	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	91.6	—	—	4.40E-01	mg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	124	—	—	3.50E-01	mg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.3	—	—	4.30E-01	mg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	109	—	—	4.25E-01	mg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	91.7	—	—	4.40E-01	mg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.72	—	—	8.50E-02	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.55	—	—	8.50E-02	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.63	—	—	8.50E-02	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.97	—	—	8.50E-02	mg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.92	—	—	8.50E-02	mg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.48	—	—	8.50E-02	mg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.55	—	—	8.50E-02	mg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.98	—	—	8.50E-02	mg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.745	—	—	5.00E-02	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.885	—	—	5.00E-02	mg/L	—	J	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.38	—	—	5.00E-02	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	12/14/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.89	—	—	5.00E-02	mg/L	—	—	199581	GF071100G6CM01	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.72	—	—	5.00E-02	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	7.39	—	—	1.00E+00	µg/L	—	J	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	10.2	—	—	1.00E+00	µg/L	—	—	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	16.7	—	—	1.00E+00	µg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	12/14/07	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	19	—	—	1.25E+00	µg/L	—	J	199581	GF071100G6CM01	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	25	—	—	2.00E+00	µg/L	—	J	191665	GF070800G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.4	—	—	5.00E-02	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.9	—	—	5.00E-02	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.1	—	—	5.00E-02	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15	—	—	5.00E-02	mg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.2	—	—	5.00E-02	mg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.6	—	—	5.00E-02	mg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.4	—	—	5.00E-02	mg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.1	—	—	5.00E-02	mg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	42.5	—	—	3.20E-02	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	40.5	—	—	3.20E-02	mg/L	—	J	187192	GF070500G6CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	51.9	—	—	4.50E-02	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	50.3	—	—	4.50E-02	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	65.2	—	—	4.50E-02	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.6	—	—	4.50E-02	mg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.3	—	—	4.50E-02	mg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	49.2	—	—	4.50E-02	mg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	67.2	—	—	4.50E-02	mg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.5	—	—	4.50E-02	mg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	579	—	—	1.00E+00	µS/cm	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	440	—	—	1.00E+00	µS/cm	—	—	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	395	—	—	1.00E+00	µS/cm	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.29	—	—	1.00E-01	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.96	—	—	1.00E-01	mg/L	—	—	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.8	—	—	1.00E-01	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.1	—	—	1.00E-01	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.8	—	—	1.00E-01	mg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	351	—	—	2.40E+00	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	276	—	—	2.40E+00	mg/L	—	—	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	265	—	—	2.40E+00	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	12/14/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	308	—	—	2.38E+00	mg/L	—	—	199581	GF071100G6CM01	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	325	—	—	2.38E+00	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	12/14/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.08	—	—	2.90E-02	mg/L	J	—	199581	GF071100G6CM01	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.135	—	—	2.90E-02	mg/L	—	JN-	191665	GF070800G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.078	—	—	2.90E-02	mg/L	J	J-	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	05/21/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.227	—	—	2.90E-02	mg/L	—	U	08-1217	CAMO-08-12978	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.242	—	—	2.90E-02	mg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.207	—	—	2.90E-02	mg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.72	—	—	3.30E-01	mg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	05/21/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.72	—	—	3.30E-01	mg/L	—	—	08-1217	CAMO-08-12978	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.16	—	—	3.30E-01	mg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.63	—	—	3.30E-01	mg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.94	—	—	3.30E-01	mg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.161	—	—	2.40E-02	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.149	—	—	2.40E-02	mg/L	—	U	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.118	—	—	2.40E-02	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.079	—	—	2.40E-02	mg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.117	—	—	2.40E-02	mg/L	—	U	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.32	—	—	1.00E-02	SU	H	J-	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.08	—	—	1.00E-02	SU	H	J-	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.17	—	—	1.00E-02	SU	H	J-	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	87.5	—	—	6.80E+01	µg/L	J	J	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	240	—	—	6.80E+01	µg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	117	—	—	6.80E+01	µg/L	J	J	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	83.1	—	—	6.80E+01	µg/L	J	U	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	116	—	—	1.00E+00	µg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	82.8	—	—	1.00E+00	µg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	112	—	—	1.00E+00	µg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	93.5	—	—	1.00E+00	µg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	119	—	—	1.00E+00	µg/L	—	—	08-1713	CAMO-08-14478	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	78.6	—	—	1.00E+00	µg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	112	—	—	1.00E+00	µg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	94	—	—	1.00E+00	µg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	—	1	—	—	1.00E+00	µg/L	J	J	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	40	—	—	1.00E+01	µg/L	J	J	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	61.9	—	—	1.00E+01	µg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	58.7	—	—	1.00E+01	µg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	73.9	—	—	1.00E+01	µg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	37.8	—	—	1.00E+01	µg/L	J	J	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	58.5	—	—	1.00E+01	µg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	57.7	—	—	1.00E+01	µg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	78	—	—	1.00E+01	µg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	3.7	—	—	1.00E+00	µg/L	—	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.3	—	—	1.00E+00	µg/L	J	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.5	—	—	1.50E+00	µg/L	J	J	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	4	—	—	1.00E+00	µg/L	—	U	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.5	—	—	1.00E+00	µg/L	J	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	27.2	—	—	2.50E+01	µg/L	J	J	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	123	—	—	2.50E+01	µg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	64.8	—	—	2.50E+01	µg/L	J	J	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	45.9	—	—	1.80E+01	µg/L	J	U	187192	GU070500G6CM01	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.4	—	—	2.00E+00	µg/L	J	J	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.2	—	—	3.00E-02	µg/L	U	U	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	UJ	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	EPA:245.2	Mercury	—	0.13	—	—	3.00E-02	µg/L	J	J	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.2	—	—	3.00E-02	µg/L	U	U	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	UJ	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	27.1	—	—	1.00E-01	µg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	45.7	—	—	1.00E-01	µg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	39.5	—	—	2.00E+00	µg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	46.8	—	—	2.00E+00	µg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	27.4	—	—	1.00E-01	µg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	46.6	—	—	1.00E-01	µg/L	—	—	08-669	CAMO-08-10882	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	37.7	—	—	2.00E+00	µg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	46.5	—	—	2.00E+00	µg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	J	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	J	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	5.00E-01	µg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	µg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	37.4	—	—	3.20E-02	mg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	39.4	—	—	3.20E-02	mg/L	—	—	08-1217	CAMO-08-12979	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	39.9	—	—	3.20E-02	mg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	136	—	—	1.00E+00	µg/L	—	—	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	117	—	—	1.00E+00	µg/L	—	—	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	159	—	—	1.00E+00	µg/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	138	—	—	1.00E+00	µg/L	—	—	08-1713	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	µg/L	—	—	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	158	—	—	1.00E+00	µg/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.42	—	—	3.00E-01	µg/L	J	J	08-1713	CAMO-08-14477	GELC
MCO-6	4601	27	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-669	CAMO-08-10881	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	187192	GF070500G6CM01	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0226	2.43E-03	2.70E-02	—	pCi/L	U	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.072	4.50E-03	3.29E-02	—	pCi/L	—	J	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.136	7.10E-03	2.25E-02	—	pCi/L	—	—	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0852	4.93E-03	3.09E-02	—	pCi/L	—	J	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0579	4.17E-03	3.30E-02	—	pCi/L	—	J	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0181	2.80E-03	3.10E-02	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0657	4.70E-03	3.65E-02	—	pCi/L	—	J	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.152	6.63E-03	2.22E-02	—	pCi/L	—	—	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0613	4.17E-03	3.07E-02	—	pCi/L	—	J	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0777	5.03E-03	3.40E-02	—	pCi/L	—	J	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.457	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.64	3.63E-01	3.05E+00	—	pCi/L	U	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.479	4.03E-01	3.78E+00	—	pCi/L	U	U	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.99	3.93E-01	3.75E+00	—	pCi/L	U	U	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.319	4.10E-01	4.54E+00	—	pCi/L	U	U	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.09	3.33E-01	3.70E+00	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.969	7.63E-01	6.37E+00	—	pCi/L	U	U	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.08	4.00E-01	4.48E+00	—	pCi/L	U	U	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.29	3.57E-01	3.72E+00	—	pCi/L	U	U	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.41	2.26E-01	2.53E+00	—	pCi/L	U	U	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.571	5.00E-01	5.20E+00	—	pCi/L	U	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.729	3.19E-01	2.85E+00	—	pCi/L	U	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.673	4.37E-01	4.07E+00	—	pCi/L	U	U	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.395	4.17E-01	4.66E+00	—	pCi/L	U	U	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.61	4.77E-01	4.55E+00	—	pCi/L	U	U	135556	GF05040G6CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.26	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.163	4.90E-01	4.66E+00	—	pCi/L	U	U	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.954	4.57E-01	4.75E+00	—	pCi/L	U	U	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.03	3.87E-01	4.74E+00	—	pCi/L	U	U	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.588	2.70E-01	2.42E+00	—	pCi/L	U	U	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	30.4	6.33E+00	2.90E+01	—	pCi/L	—	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	67.2	2.58E+01	2.98E+02	—	pCi/L	U	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	55.3	1.53E+01	1.87E+02	—	pCi/L	U	U	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	90.8	3.15E+01	3.87E+02	—	pCi/L	U	U	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	71.7	2.24E+01	2.63E+02	—	pCi/L	U	U	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	19.1	3.33E+00	1.70E+01	—	pCi/L	—	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	73.7	2.58E+01	3.00E+02	—	pCi/L	U	U	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	93.7	2.86E+01	3.19E+02	—	pCi/L	U	U	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	68.3	2.32E+01	2.64E+02	—	pCi/L	U	U	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	384	1.69E+02	7.46E+02	—	pCi/L	U	U	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.59	3.67E+00	3.70E+01	—	pCi/L	U	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.52	2.69E+00	2.61E+01	—	pCi/L	U	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.86	3.15E+00	2.68E+01	—	pCi/L	U	U	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	20	3.07E+00	3.20E+01	—	pCi/L	U	U	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.63	1.77E+00	1.71E+01	—	pCi/L	U	U	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.441	2.43E+00	2.40E+01	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.98	2.27E+00	2.17E+01	—	pCi/L	U	U	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.2	3.31E+00	3.27E+01	—	pCi/L	U	U	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	15	2.19E+00	1.59E+01	—	pCi/L	U	U	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.34	1.83E+00	1.92E+01	—	pCi/L	U	U	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00679	3.67E-03	2.40E-02	—	pCi/L	U	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00886	2.44E-03	3.40E-02	—	pCi/L	U	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0595	5.43E-03	2.20E-02	—	pCi/L	—	J	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0212	4.13E-03	4.01E-02	—	pCi/L	U	U	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0416	3.22E-03	4.50E-02	—	pCi/L	U	U	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00521	2.67E-03	2.40E-02	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0106	3.93E-03	4.06E-02	—	pCi/L	U	U	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0316	3.27E-03	1.90E-02	—	pCi/L	—	J	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00938	4.13E-03	4.86E-02	—	pCi/L	U	U	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0384	4.87E-03	4.20E-02	—	pCi/L	U	U	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0136	2.27E-03	2.90E-02	—	pCi/L	U	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00886	2.29E-03	3.12E-02	—	pCi/L	U	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0114	2.75E-03	2.56E-02	—	pCi/L	U	U	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00772	2.73E-03	3.39E-02	—	pCi/L	U	U	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0131	2.07E-03	3.80E-02	—	pCi/L	U	U	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0208	2.33E-03	3.00E-02	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00634	2.34E-03	3.72E-02	—	pCi/L	U	U	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0079	3.73E-03	2.21E-02	—	pCi/L	U	U	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0305	3.77E-03	4.11E-02	—	pCi/L	U	U	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0384	3.93E-03	3.50E-02	—	pCi/L	—	J	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-1.46	6.67E+00	6.90E+01	—	pCi/L	U	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	11.4	6.17E+00	2.62E+01	—	pCi/L	U	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	3.16	5.50E+00	5.02E+01	—	pCi/L	U	U	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	32.3	4.70E+00	3.58E+01	—	pCi/L	U	U	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	22.1	5.17E+00	5.67E+01	—	pCi/L	U	U	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	12.6	5.67E+00	5.60E+01	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	28	6.37E+00	6.75E+01	—	pCi/L	U	U	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-12.3	4.13E+00	4.40E+01	—	pCi/L	U	U	166714	GU060500G6CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	21.8	4.43E+00	5.49E+01	—	pCi/L	U	U	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	19.6	2.85E+00	3.29E+01	—	pCi/L	U	U	135556	GU05040G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	1.42	8.63E-02	3.88E-01	—	pCi/L	—	—	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.329	5.33E-02	4.90E-01	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.48	7.33E-02	6.70E-01	—	pCi/L	U	U	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.55	1.00E-01	6.46E-01	—	pCi/L	—	J	135556	GU05040G6CM01	GELC
MCO-6	4601	27	09/03/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.35	7.23E-02	3.69E-01	—	pCi/L	—	—	120780	GU04080G6CM01	GELC
MCO-6	4601	27	07/01/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.48	1.07E+00	6.93E+00	—	pCi/L	U	U	83489	GU03060G6CM02	GELC
MCO-6	4601	27	07/01/03	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.839	7.70E-02	5.30E-01	—	pCi/L	—	J	83489	GU03060G6CM02	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.385	5.00E-02	4.40E-01	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	02/21/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.125	9.00E-02	9.60E-01	—	pCi/L	U	U	08-669	CAMO-08-10882	GELC
MCO-6	4601	27	07/01/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	7.01	1.26E+00	1.46E+01	—	pCi/L	U	U	83489	GU03060G6CM02	GELC
MCO-6	4601	27	05/29/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	2.92	1.24E+00	1.42E+01	—	pCi/L	U	U	61409	GU02050G6CM01	GELC
MCO-6	4601	27	08/06/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	7.57	1.31E+00	1.51E+01	—	pCi/L	U	U	47223	GU01091G6CM	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.11	4.67E-01	4.80E+00	—	pCi/L	U	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.753	3.73E-01	3.86E+00	—	pCi/L	U	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.378	4.20E-01	3.99E+00	—	pCi/L	U	U	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.54	4.13E-01	4.55E+00	—	pCi/L	U	U	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	4.54	8.40E-01	4.01E+00	—	pCi/L	UI	R	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.503	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.29	5.23E-01	4.84E+00	—	pCi/L	U	U	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	4.58	5.07E-01	4.49E+00	—	pCi/L	UI	R	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.864	4.87E-01	5.41E+00	—	pCi/L	U	U	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.74	3.15E-01	2.28E+00	—	pCi/L	UI	R	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	43.2	1.20E+00	3.40E-01	—	pCi/L	—	—	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	42.3	1.15E+00	4.74E-01	—	pCi/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	16.7	2.10E-01	5.07E-01	—	pCi/L	—	—	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	26.2	1.67E-01	2.27E-01	—	pCi/L	—	—	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	33.2	1.88E-01	2.65E-01	—	pCi/L	—	—	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	43.6	1.20E+00	2.20E-01	—	pCi/L	—	—	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	43.2	1.18E+00	3.29E-01	—	pCi/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	36.2	3.26E-01	5.68E-01	—	pCi/L	—	—	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	36.4	2.45E-01	2.19E-01	—	pCi/L	—	—	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	39.1	2.45E-01	3.01E-01	—	pCi/L	—	—	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	672	3.20E+01	1.30E+02	—	pCi/L	—	—	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	678	2.76E+01	1.06E+02	—	pCi/L	—	JN+	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	685	3.22E+01	1.47E+02	—	pCi/L	—	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	02/28/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	604	2.22E+01	1.99E+02	—	pCi/L	—	—	181693	GU070200G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	719	2.57E+01	2.28E+02	—	pCi/L	—	—	166714	GU060500G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.253	8.33E-03	5.80E-02	—	pCi/L	—	—	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.542	1.92E-02	4.96E-02	—	pCi/L	—	—	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.5	5.60E-02	2.42E-01	—	pCi/L	—	—	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.908	2.05E-02	8.05E-02	—	pCi/L	—	—	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.837	2.01E-02	7.20E-02	—	pCi/L	—	—	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.264	1.00E-02	8.20E-02	—	pCi/L	—	—	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.532	1.90E-02	4.98E-02	—	pCi/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.43	4.37E-02	1.45E-01	—	pCi/L	—	—	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.812	2.03E-02	9.35E-02	—	pCi/L	—	—	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.911	2.26E-02	8.50E-02	—	pCi/L	—	—	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0146	1.87E-03	3.10E-02	—	pCi/L	U	U	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0245	4.20E-03	4.23E-02	—	pCi/L	U	U	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0143	2.29E-02	2.04E-01	—	pCi/L	U	U	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.062	5.27E-03	6.06E-02	—	pCi/L	—	J	145739	GF05090G6CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0382	3.60E-03	4.40E-02	—	pCi/L	U	U	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0178	3.13E-03	4.40E-02	—	pCi/L	U	U	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0492	5.30E-03	4.25E-02	—	pCi/L	—	J	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.069	8.23E-03	1.23E-01	—	pCi/L	U	U	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0682	5.73E-03	7.04E-02	—	pCi/L	U	U	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0615	4.67E-03	5.20E-02	—	pCi/L	—	J	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.103	4.67E-03	3.00E-02	—	pCi/L	—	—	08-1712	CAMO-08-14477	GELC
MCO-6	4601	27	08/14/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.157	9.30E-03	6.62E-02	—	pCi/L	—	J	191665	GF070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.684	3.73E-02	2.57E-01	—	pCi/L	—	J	166714	GF060500G6CM02	GELC
MCO-6	4601	27	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.314	1.07E-02	5.70E-02	—	pCi/L	—	—	145739	GF05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.352	1.12E-02	5.10E-02	—	pCi/L	—	—	135556	GF05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.103	5.67E-03	4.30E-02	—	pCi/L	—	—	08-1712	CAMO-08-14478	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.203	1.06E-02	6.65E-02	—	pCi/L	—	—	191665	GU070800G6CM01	GELC
MCO-6	4601	27	07/06/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.474	2.21E-02	1.55E-01	—	pCi/L	—	—	166714	GU060500G6CM01	GELC
MCO-6	4601	27	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.319	1.13E-02	6.62E-02	—	pCi/L	—	—	145739	GU05090G6CM01	GELC
MCO-6	4601	27	04/27/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.365	1.24E-02	6.00E-02	—	pCi/L	—	—	135556	GU05040G6CM01	GELC
MCO-6	4601	27	08/19/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Acetone	—	1.53	—	—	1.30E+00	µg/L	J	J	08-1712	CAMO-08-14476	GELC
MCO-6	4601	27	08/14/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	R	191665	GU070800G6CM01	GELC
MCO-6	4601	27	06/04/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	187192	GU070500G6CM01	GELC
MCO-6	4601	27	02/28/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181693	GU070200G6CM01	GELC
MCO-6	4601	27	10/30/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	175330	GU061000G6CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	101	—	—	7.30E-01	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	101	—	—	7.30E-01	mg/L	—	—	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	143	—	—	7.30E-01	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	142	—	—	7.25E-01	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	151	—	—	7.25E-01	mg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	3.00E-02	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.5	—	—	3.00E-02	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22	—	—	3.00E-02	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.6	—	—	3.60E-02	mg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.5	—	—	3.60E-02	mg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.9	—	—	3.00E-02	mg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.1	—	—	3.00E-02	mg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.3	—	—	3.00E-02	mg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.4	—	—	3.60E-02	mg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.8	—	—	3.60E-02	mg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	48.5	—	—	3.30E-01	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	22.4	—	—	6.60E-01	mg/L	—	—	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	46.6	—	—	3.30E-01	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	29.5	—	—	3.30E-01	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	22.9	—	—	1.32E-01	mg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.39	—	—	3.30E-02	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.48	—	—	3.30E-02	mg/L	—	—	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.24	—	—	3.30E-02	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	12/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.23	—	—	3.30E-02	mg/L	—	—	199581	GF071100G7CM01	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.25	—	—	3.30E-02	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	70.4	—	—	3.50E-01	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	81.8	—	—	4.30E-01	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.7	—	—	4.25E-01	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	66.3	—	—	4.40E-01	mg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	73.1	—	—	4.40E-01	mg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	70	—	—	3.50E-01	mg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	83.4	—	—	4.30E-01	mg/L	—	—	08-694	CAMO-08-10481	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.8	—	—	4.25E-01	mg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	62.4	—	—	4.40E-01	mg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	70.9	—	—	4.40E-01	mg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.3	—	—	8.50E-02	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.59	—	—	8.50E-02	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.81	—	—	8.50E-02	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.2	—	—	8.50E-02	mg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.72	—	—	8.50E-02	mg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.3	—	—	8.50E-02	mg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.66	—	—	8.50E-02	mg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.88	—	—	8.50E-02	mg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4	—	—	8.50E-02	mg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.63	—	—	8.50E-02	mg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.13	—	—	5.00E-02	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.45	—	—	5.00E-02	mg/L	—	J	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.55	—	—	1.00E-01	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	12/14/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	10	—	—	1.00E-01	mg/L	—	—	199581	GF071100G7CM01	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.14	—	—	5.00E-02	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	10.1	—	—	1.00E+00	µg/L	—	J	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	10.6	—	—	1.00E+00	µg/L	—	—	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	30.5	—	—	2.50E+00	µg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	12/14/07	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	23.9	—	—	2.00E+00	µg/L	—	J	199581	GF071100G7CM01	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	24.5	—	—	2.00E+00	µg/L	—	J	192790	GF070800G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.6	—	—	5.00E-02	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.1	—	—	5.00E-02	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.2	—	—	5.00E-02	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	16	—	—	5.00E-02	mg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.6	—	—	5.00E-02	mg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.9	—	—	5.00E-02	mg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.4	—	—	5.00E-02	mg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.4	—	—	5.00E-02	mg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.2	—	—	5.00E-02	mg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.3	—	—	5.00E-02	mg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	41.1	—	—	3.20E-02	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	37.2	—	—	3.20E-02	mg/L	—	J-	187406	GF070500G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.1	—	—	4.50E-02	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	60.9	—	—	4.50E-02	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.7	—	—	4.50E-02	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.7	—	—	4.50E-02	mg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	58	—	—	4.50E-02	mg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.3	—	—	4.50E-02	mg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.1	—	—	4.50E-02	mg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.8	—	—	4.50E-02	mg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	50.8	—	—	4.50E-02	mg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	55.5	—	—	4.50E-02	mg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	409	—	—	1.00E+00	µS/cm	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	334	—	—	1.00E+00	µS/cm	—	—	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	490	—	—	1.00E+00	µS/cm	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	479	—	—	1.00E+00	µS/cm	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11	—	—	1.00E-01	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.3	—	—	1.00E-01	mg/L	—	—	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.8	—	—	1.00E-01	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.7	—	—	1.00E-01	mg/L	—	—	192790	GF070800G7CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.5	—	—	1.00E-01	mg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	262	—	—	2.40E+00	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	220	—	—	2.40E+00	mg/L	—	—	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	305	—	—	2.40E+00	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	12/14/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	300	—	—	2.38E+00	mg/L	—	—	199581	GF071100G7CM01	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	275	—	—	2.38E+00	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	12/14/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.063	—	—	2.90E-02	mg/L	J	—	199581	GF071100G7CM01	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.11	—	—	2.90E-02	mg/L	—	JN-	192790	GF070800G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.092	—	—	2.90E-02	mg/L	J	J-	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	05/21/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.199	—	—	2.90E-02	mg/L	—	U	08-1217	CAMO-08-12981	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.209	—	—	2.90E-02	mg/L	—	U	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.119	—	—	2.90E-02	mg/L	—	JN-	192790	GU070800G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.45	—	—	3.30E-01	mg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	05/21/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.92	—	—	3.30E-01	mg/L	—	—	08-1217	CAMO-08-12981	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.87	—	—	3.30E-01	mg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.18	—	—	3.30E-01	mg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.39	—	—	3.30E-01	mg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.313	—	—	2.40E-02	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.39	—	—	2.40E-02	mg/L	—	J	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.319	—	—	2.40E-02	mg/L	—	J	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.299	—	—	2.40E-02	mg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.305	—	—	2.40E-02	mg/L	—	J-	187406	GF070500G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.25	—	—	1.00E-02	SU	H	J-	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.09	—	—	1.00E-02	SU	H	J-	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.18	—	—	1.00E-02	SU	H	J-	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.97	—	—	1.00E-02	SU	H	J	192790	GF070800G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	177	—	—	6.80E+01	µg/L	J	J	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	79.4	—	—	6.80E+01	µg/L	J	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	70.7	—	—	6.80E+01	µg/L	J	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	97.1	—	—	6.80E+01	µg/L	J	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	307	—	—	6.80E+01	µg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	173	—	—	6.80E+01	µg/L	J	J	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	437	—	—	6.80E+01	µg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	373	—	—	6.80E+01	µg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	936	—	—	6.80E+01	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.7	—	—	1.50E+00	µg/L	J	J	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2	—	—	1.50E+00	µg/L	J	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.3	—	—	1.50E+00	µg/L	J	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.7	—	—	1.50E+00	µg/L	J	J	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	µg/L	J	J	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.7	—	—	1.50E+00	µg/L	J	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	161	—	—	1.00E+00	µg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	198	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	192	—	—	1.00E+00	µg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	166	—	—	1.00E+00	µg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	176	—	—	1.00E+00	µg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	156	—	—	1.00E+00	µg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	200	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10481	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	198	—	—	1.00E+00	µg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	160	—	—	1.00E+00	µg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	176	—	—	1.00E+00	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	65.9	—	—	1.00E+01	µg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	71.5	—	—	1.00E+01	µg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	80.6	—	—	1.00E+01	µg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	70.8	—	—	1.00E+01	µg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	74	—	—	1.00E+01	µg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	64.7	—	—	1.00E+01	µg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	71.5	—	—	1.00E+01	µg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	83.7	—	—	1.00E+01	µg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	66.9	—	—	1.00E+01	µg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	71	—	—	1.00E+01	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.6	—	—	1.50E+00	µg/L	J	J	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.9	—	—	1.00E+00	µg/L	J	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	UJ	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2	—	—	1.00E+00	µg/L	J	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.7	—	—	1.50E+00	µg/L	J	J	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.1	—	—	1.00E+00	µg/L	J	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	UJ	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.00E+00	µg/L	J	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	61.2	—	—	2.50E+01	µg/L	J	J	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	32.4	—	—	2.50E+01	µg/L	J	J	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	31.8	—	—	2.50E+01	µg/L	J	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	89.2	—	—	1.80E+01	µg/L	J	U, J+	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	59.1	—	—	1.80E+01	µg/L	J	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	141	—	—	2.50E+01	µg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	112	—	—	2.50E+01	µg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	266	—	—	2.50E+01	µg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	251	—	—	1.80E+01	µg/L	—	J+, U	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	597	—	—	1.80E+01	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.3	—	—	2.00E+00	µg/L	J	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.1	—	—	2.00E+00	µg/L	J	J	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.5	—	—	2.00E+00	µg/L	J	J	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	6.2	—	—	2.00E+00	µg/L	J	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.7	—	—	2.00E+00	µg/L	J	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	13.6	—	—	2.00E+00	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	EPA:245.2	Mercury	—	0.13	—	—	3.00E-02	µg/L	J	J	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.2	—	—	3.00E-02	µg/L	U	U	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	UJ	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	EPA:245.2	Mercury	—	0.13	—	—	3.00E-02	µg/L	J	J	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.2	—	—	3.00E-02	µg/L	U	U	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	UJ	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	—	4.9	—	—	6.00E-02	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	34.6	—	—	1.00E-01	µg/L	—	—	08-1713	CAMO-08-14482	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	50.1	—	—	1.00E-01	µg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	56.1	—	—	2.00E+00	µg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	63.3	—	—	2.00E+00	µg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	66.5	—	—	2.00E+00	µg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	33.9	—	—	1.00E-01	µg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	49.7	—	—	1.00E-01	µg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	57.5	—	—	2.00E+00	µg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	59.9	—	—	2.00E+00	µg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	63.8	—	—	2.00E+00	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	J	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	5.00E-01	µg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.9	—	—	5.00E-01	µg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	43.6	—	—	3.20E-02	mg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	41.6	—	—	3.20E-02	mg/L	—	—	08-1217	CAMO-08-12980	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	39.2	—	—	3.20E-02	mg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	103	—	—	1.00E+00	µg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	152	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	144	—	—	1.00E+00	µg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	123	—	—	1.00E+00	µg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	103	—	—	1.00E+00	µg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	147	—	—	1.00E+00	µg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	118	—	—	1.00E+00	µg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	129	—	—	1.00E+00	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	5.00E-02	µg/L	—	—	08-1713	CAMO-08-14482	GELC
MCO-7	4631	39	02/25/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-694	CAMO-08-10482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	187406	GF070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	181844	GF070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.42	—	—	5.00E-02	µg/L	—	—	08-1713	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00218	3.67E-03	3.00E-02	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0353	3.40E-03	5.47E-02	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0612	7.80E-03	3.87E-02	—	pCi/L	—	J	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0644	5.17E-03	3.40E-02	—	pCi/L	—	J	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0689	5.97E-03	4.20E-02	—	pCi/L	—	J	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0196	2.40E-03	2.60E-02	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0704	4.17E-03	3.24E-02	—	pCi/L	—	J	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.14	8.10E-03	3.13E-02	—	pCi/L	—	—	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.043	4.37E-03	3.27E-02	—	pCi/L	—	J	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0785	4.43E-03	2.90E-02	—	pCi/L	—	J	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.222	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.414	4.13E-01	4.10E+00	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.488	4.43E-01	3.61E+00	—	pCi/L	U	U	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.22	4.30E-01	4.30E+00	—	pCi/L	U	U	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.722	2.72E-01	3.06E+00	—	pCi/L	U	U	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.4	5.33E-01	5.50E+00	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.353	4.07E-01	3.92E+00	—	pCi/L	U	U	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.352	5.27E-01	5.84E+00	—	pCi/L	U	U	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.225	3.12E-01	3.30E+00	—	pCi/L	U	U	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.23	2.52E-01	3.10E+00	—	pCi/L	U	U	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.86	4.67E-01	5.20E+00	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.404	4.20E-01	4.29E+00	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.417	3.77E-01	3.83E+00	—	pCi/L	U	U	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.832	4.40E-01	5.03E+00	—	pCi/L	U	U	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0103	3.04E-01	3.39E+00	—	pCi/L	U	U	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.84	5.00E-01	5.40E+00	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.3	4.13E-01	3.46E+00	—	pCi/L	U	U	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.21	4.93E-01	5.95E+00	—	pCi/L	U	U	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.985	3.40E-01	3.51E+00	—	pCi/L	U	U	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.17	3.43E-01	4.06E+00	—	pCi/L	U	U	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	21.5	6.67E+00	2.70E+01	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	95.3	4.17E+01	3.47E+02	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	73.2	1.74E+01	2.21E+02	—	pCi/L	U	U	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	245	5.87E+01	5.79E+02	—	pCi/L	U	U	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	87.1	4.90E+01	2.97E+02	—	pCi/L	U	U	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	9.42	9.33E+00	2.10E+01	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	60.8	1.64E+01	2.41E+02	—	pCi/L	U	U	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	109	2.37E+01	3.46E+02	—	pCi/L	U	U	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	72.5	3.01E+01	2.67E+02	—	pCi/L	U	U	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	141	3.70E+01	4.03E+02	—	pCi/L	U	U	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.7	4.00E+00	3.50E+01	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.396	3.47E+00	3.38E+01	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.7	2.83E+00	2.85E+01	—	pCi/L	U	U	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.25	3.13E+00	3.04E+01	—	pCi/L	U	U	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.52	2.39E+00	2.49E+01	—	pCi/L	U	U	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.57	3.23E+00	2.90E+01	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.42	2.10E+00	1.92E+01	—	pCi/L	U	U	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	21.4	3.80E+00	4.20E+01	—	pCi/L	U	U	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.6	2.55E+00	2.72E+01	—	pCi/L	U	U	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.29	2.68E+00	2.77E+01	—	pCi/L	U	U	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0234	3.67E-03	2.70E-02	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0101	1.59E-03	3.22E-02	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00226	3.77E-03	2.17E-02	—	pCi/L	U	U	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0229	3.67E-03	3.65E-02	—	pCi/L	U	U	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0184	2.43E-03	4.80E-02	—	pCi/L	U	U	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.02	3.27E-03	2.50E-02	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0143	2.80E-03	3.43E-02	—	pCi/L	U	U	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00534	3.19E-03	1.71E-02	—	pCi/L	U	U	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00905	2.34E-03	3.76E-02	—	pCi/L	U	U	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0225	6.23E-03	5.80E-02	—	pCi/L	U	U	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0136	2.17E-03	3.30E-02	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0117	1.86E-03	2.95E-02	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0136	2.61E-03	2.53E-02	—	pCi/L	U	U	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00352	2.75E-03	3.09E-02	—	pCi/L	U	U	145579	GF05090G7CM01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0161	2.31E-03	4.00E-02	—	pCi/L	U	U	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00908	2.20E-03	3.10E-02	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0143	3.04E-03	3.15E-02	—	pCi/L	U	U	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0142	2.91E-03	1.99E-02	—	pCi/L	U	U	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0109	2.26E-03	3.17E-02	—	pCi/L	U	U	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00563	2.66E-03	4.90E-02	—	pCi/L	U	U	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	35.6	6.00E+00	6.80E+01	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	33.6	6.97E+00	7.10E+01	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	—	43.2	5.50E+00	3.69E+01	—	pCi/L	—	J	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	23.9	7.23E+00	3.59E+01	—	pCi/L	U	U	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	27.6	4.20E+00	4.99E+01	—	pCi/L	U	U	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-20.8	6.00E+00	5.70E+01	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	20.6	8.27E+00	3.85E+01	—	pCi/L	U	U	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	10.4	9.97E+00	5.04E+01	—	pCi/L	U	U	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	—	44.4	6.30E+00	3.80E+01	—	pCi/L	—	J	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	41.9	4.57E+00	5.59E+01	—	pCi/L	U	U	135556	GU05040G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	2.19	1.26E-01	7.31E-01	—	pCi/L	—	J	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.397	6.33E-02	5.80E-01	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1	8.33E-02	5.50E-01	—	pCi/L	—	—	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.59	1.13E-01	7.48E-01	—	pCi/L	—	J	135556	GU05040G7CM01	GELC
MCO-7	4631	39	09/02/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.353	4.47E-02	3.79E-01	—	pCi/L	U	U	120780	GU04080G7CM01	GELC
MCO-7	4631	39	09/02/04	WG	UF	DUP	—	Rad	EPA:903.1	Radium-226	—	0.956	5.53E-02	3.37E-01	—	pCi/L	—	—	120780	GU04080G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.88	9.00E-02	7.00E-01	—	pCi/L	—	—	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	02/25/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.297	7.00E-02	6.80E-01	—	pCi/L	U	U	08-694	CAMO-08-10481	GELC
MCO-7	4631	39	07/01/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	5.16	1.19E+00	1.40E+01	—	pCi/L	U	U	83489	GU03060G7CM02	GELC
MCO-7	4631	39	06/06/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	2.86	1.32E+00	1.45E+01	—	pCi/L	U	U	61758	GU02050G7CM01	GELC
MCO-7	4631	39	06/06/02	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	5.26	8.33E-01	9.47E+00	—	pCi/L	U	—	61758	GU02050G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.273	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.49	5.93E-01	6.46E+00	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.848	3.90E-01	4.05E+00	—	pCi/L	U	U	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	3.49	4.27E-01	5.43E+00	—	pCi/L	U	U	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	5.11	5.33E-01	3.34E+00	—	pCi/L	UI	R	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.21	5.33E-01	5.80E+00	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.18	4.77E-01	4.28E+00	—	pCi/L	U	U	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	5.27	6.53E-01	4.41E+00	—	pCi/L	UI	R	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.28	3.32E-01	4.25E+00	—	pCi/L	U	U	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	4.1	6.27E-01	3.44E+00	—	pCi/L	UI	R	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	2.45	9.33E-02	3.20E-01	—	pCi/L	—	—	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	2.31	9.37E-02	3.78E-01	—	pCi/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.174	2.80E-02	3.11E-01	—	pCi/L	U	U	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.428	2.46E-02	2.26E-01	—	pCi/L	—	J	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	1.33	4.43E-02	3.73E-01	—	pCi/L	—	—	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.7	8.33E-02	4.10E-01	—	pCi/L	—	—	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.89	6.07E-02	2.35E-01	—	pCi/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.81	7.30E-02	6.24E-01	—	pCi/L	—	J	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.678	3.06E-02	2.53E-01	—	pCi/L	—	J	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.83	4.37E-02	3.07E-01	—	pCi/L	—	—	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	518	2.70E+01	1.30E+02	—	pCi/L	—	—	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	684	3.47E+01	1.77E+02	—	pCi/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	1010	4.30E+01	1.53E+02	—	pCi/L	—	—	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	1010	2.07E+01	1.04E+02	—	pCi/L	—	—	181844	GU070200G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	1300	2.78E+01	2.25E+02	—	pCi/L	—	—	166714	GU060500G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.223	7.67E-03	5.60E-02	—	pCi/L	—	—	08-1712	CAMO-08-14482	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.603	2.09E-02	9.06E-02	—	pCi/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.595	3.31E-02	2.10E-01	—	pCi/L	—	J	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.406	1.31E-02	8.42E-02	—	pCi/L	—	—	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.774	1.98E-02	7.90E-02	—	pCi/L	—	—	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.202	7.33E-03	5.60E-02	—	pCi/L	—	—	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.502	1.78E-02	7.46E-02	—	pCi/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.731	3.26E-02	1.96E-01	—	pCi/L	—	—	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.365	1.27E-02	8.70E-02	—	pCi/L	—	—	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.776	1.97E-02	8.00E-02	—	pCi/L	—	—	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.018	2.03E-03	3.00E-02	—	pCi/L	U	U	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0633	9.37E-03	6.44E-02	—	pCi/L	U	U	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0872	2.24E-02	1.77E-01	—	pCi/L	U	U	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0375	4.47E-03	6.34E-02	—	pCi/L	U	U	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0886	5.53E-03	4.80E-02	—	pCi/L	—	J	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0161	1.93E-03	3.00E-02	—	pCi/L	U	U	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0335	5.17E-03	5.30E-02	—	pCi/L	U	U	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.174	1.53E-02	1.65E-01	—	pCi/L	—	J	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0211	5.00E-03	6.55E-02	—	pCi/L	U	U	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0341	3.87E-03	4.90E-02	—	pCi/L	U	U	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.16	6.00E-03	2.90E-02	—	pCi/L	—	—	08-1712	CAMO-08-14482	GELC
MCO-7	4631	39	08/28/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.428	1.79E-02	7.15E-02	—	pCi/L	—	—	192790	GF070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.393	2.82E-02	2.24E-01	—	pCi/L	—	J	166714	GF060500G7CM02	GELC
MCO-7	4631	39	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.284	1.07E-02	5.96E-02	—	pCi/L	—	—	145579	GF05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.597	1.64E-02	5.60E-02	—	pCi/L	—	—	135556	GF05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.168	6.33E-03	2.90E-02	—	pCi/L	—	—	08-1712	CAMO-08-14483	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.451	1.66E-02	5.88E-02	—	pCi/L	—	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	07/06/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.544	2.75E-02	2.08E-01	—	pCi/L	—	J	166714	GU060500G7CM01	GELC
MCO-7	4631	39	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.336	1.20E-02	6.16E-02	—	pCi/L	—	—	145579	GU05090G7CM01	GELC
MCO-7	4631	39	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.617	1.70E-02	5.60E-02	—	pCi/L	—	—	135556	GU05040G7CM01	GELC
MCO-7	4631	39	08/19/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Acetone	—	1.47	—	—	1.30E+00	µg/L	J	J	08-1712	CAMO-08-14484	GELC
MCO-7	4631	39	08/28/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	192790	GU070800G7CM01	GELC
MCO-7	4631	39	06/06/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	R	187406	GU070500G7CM01	GELC
MCO-7	4631	39	03/01/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181844	GU070200G7CM01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	126	—	—	7.30E-01	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	123	—	—	7.30E-01	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	146	—	—	7.30E-01	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	156	—	—	7.25E-01	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	149	—	—	7.25E-01	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	139	—	—	7.25E-01	mg/L	—	—	181788	GF070200G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	3.00E-02	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	3.00E-02	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.9	—	—	3.00E-02	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.7	—	—	3.00E-02	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	18	—	—	3.60E-02	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.00E-02	mg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	3.00E-02	mg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.3	—	—	3.00E-02	mg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.9	—	—	3.00E-02	mg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.6	—	—	3.60E-02	mg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	41.3	—	—	3.30E-01	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	41.4	—	—	3.30E-01	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	35.9	—	—	3.30E-01	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	24.2	—	—	1.32E-01	mg/L	—	—	192874	GF070800G57M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	25.7	—	—	1.32E-01	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	25.8	—	—	1.32E-01	mg/L	—	—	181788	GF070200G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	1.33	—	—	3.30E-02	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.34	—	—	3.30E-02	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.35	—	—	3.30E-02	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.33	—	—	3.30E-02	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.46	—	—	3.30E-02	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.36	—	—	3.30E-02	mg/L	—	—	181788	GF070200G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	74.9	—	—	3.50E-01	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	75.1	—	—	3.50E-01	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77	—	—	4.30E-01	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	72.9	—	—	4.25E-01	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	63.8	—	—	4.40E-01	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	76.4	—	—	3.50E-01	mg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	74.6	—	—	3.50E-01	mg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	74.7	—	—	4.30E-01	mg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	74.2	—	—	4.25E-01	mg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	62.8	—	—	4.40E-01	mg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	5.35	—	—	8.50E-02	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.41	—	—	8.50E-02	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.39	—	—	8.50E-02	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.18	—	—	8.50E-02	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.56	—	—	8.50E-02	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	5.59	—	—	8.50E-02	mg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.29	—	—	8.50E-02	mg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.23	—	—	8.50E-02	mg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.33	—	—	8.50E-02	mg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.56	—	—	8.50E-02	mg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.7	—	—	5.00E-02	mg/L	—	J-	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.82	—	—	5.00E-02	mg/L	—	J-	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.17	—	—	5.00E-02	mg/L	—	J-	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.38	—	—	5.00E-02	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.06	—	—	1.00E-01	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	2.52	—	—	1.00E-01	mg/L	—	—	181788	GF070200G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	16.9	—	—	1.30E+00	µg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	16.4	—	—	1.30E+00	µg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	24.2	—	—	2.00E+00	µg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	28.9	—	—	2.00E+00	µg/L	—	J	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	29.4	—	—	4.00E+00	µg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	26.7	—	—	2.00E+00	µg/L	—	J	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	27.6	—	—	4.00E+00	µg/L	—	—	181788	GF070200G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	26	—	—	2.00E+00	µg/L	—	J	181788	GF070200G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	13.1	—	—	5.00E-02	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.2	—	—	5.00E-02	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.6	—	—	5.00E-02	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.2	—	—	5.00E-02	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.64	—	—	5.00E-02	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	13.4	—	—	5.00E-02	mg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12	—	—	5.00E-02	mg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.3	—	—	5.00E-02	mg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.1	—	—	5.00E-02	mg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.43	—	—	5.00E-02	mg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	38.2	—	—	3.20E-02	mg/L	—	—	192874	GF070800G57M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	34.9	—	—	3.20E-02	mg/L	—	J-	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	37.7	—	—	3.20E-02	mg/L	—	—	181788	GF070200G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	55.9	—	—	4.50E-02	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	54	—	—	4.50E-02	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	63.2	—	—	4.50E-02	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	64.6	—	—	4.50E-02	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	58	—	—	4.50E-02	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	58.6	—	—	4.50E-02	mg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.1	—	—	4.50E-02	mg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	60.8	—	—	4.50E-02	mg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	66.3	—	—	4.50E-02	mg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	57.1	—	—	4.50E-02	mg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	454	—	—	1.00E+00	µS/cm	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	449	—	—	1.00E+00	µS/cm	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	421	—	—	1.00E+00	µS/cm	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	459	—	—	1.00E+00	µS/cm	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	443	—	—	1.00E+00	µS/cm	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	12.5	—	—	1.00E-01	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.4	—	—	1.00E-01	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.2	—	—	1.00E-01	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.6	—	—	1.00E-01	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.7	—	—	1.00E-01	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.9	—	—	1.00E-01	mg/L	—	—	181788	GF070200G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	276	—	—	2.40E+00	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	274	—	—	2.40E+00	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	287	—	—	2.40E+00	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	267	—	—	2.38E+00	mg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	266	—	—	2.38E+00	mg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	263	—	—	2.38E+00	mg/L	—	—	181788	GF070200G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	2.82	—	—	3.30E-01	mg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.85	—	—	3.30E-01	mg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.2	—	—	3.30E-01	mg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.5	—	—	3.30E-01	mg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.75	—	—	3.30E-01	mg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.08	—	—	3.30E-01	mg/L	—	—	181788	GU070200G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	7.2	—	—	1.00E-02	SU	H	J-	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.2	—	—	1.00E-02	SU	H	J-	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.28	—	—	1.00E-02	SU	H	J-	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.23	—	—	1.00E-02	SU	H	J	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.01	—	—	1.00E-02	SU	H	J	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	168	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	164	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	173	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	170	—	—	1.00E+00	µg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	140	—	—	1.00E+00	µg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	165	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	164	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	169	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	175	—	—	1.00E+00	µg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	138	—	—	1.00E+00	µg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	69.8	—	—	1.00E+01	µg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	71.2	—	—	1.00E+01	µg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	75.6	—	—	1.00E+01	µg/L	—	U	08-599	CAMO-08-10484	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	75	—	—	1.00E+01	µg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	67.8	—	—	1.00E+01	µg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	68.1	—	—	1.00E+01	µg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	72	—	—	1.00E+01	µg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	72.9	—	—	1.00E+01	µg/L	—	U	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	75.6	—	—	1.00E+01	µg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	65.4	—	—	1.00E+01	µg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	—	0.13	—	—	1.10E-01	µg/L	J	J	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.25	—	—	1.10E-01	µg/L	J	J	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Metals	SW-846:6020	Molybdenum	—	44.3	—	—	1.00E-01	µg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	44.1	—	—	1.00E-01	µg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	55.2	—	—	2.00E+00	µg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	59.4	—	—	2.00E+00	µg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	59.7	—	—	2.00E+00	µg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Metals	SW-846:6020	Molybdenum	—	44.1	—	—	1.00E-01	µg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	44.3	—	—	1.00E-01	µg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	53.2	—	—	2.00E+00	µg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	60.2	—	—	2.00E+00	µg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	59.6	—	—	2.00E+00	µg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	5.00E-01	µg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	µg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	38.7	—	—	3.20E-02	mg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	39.1	—	—	3.20E-02	mg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	37.6	—	—	3.20E-02	mg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	138	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	138	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	146	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	141	—	—	1.00E+00	µg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	120	—	—	1.00E+00	µg/L	—	—	187530	GF070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	143	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	130	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	140	—	—	1.00E+00	µg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	144	—	—	1.00E+00	µg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	118	—	—	1.00E+00	µg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.79	—	—	5.00E-02	µg/L	—	—	08-1692	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	08-1692	CAMO-08-14487	GELC
MCO-7.5	4661	35	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	08-599	CAMO-08-10484	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	187530	GF070500G57M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.8	—	—	5.00E-02	µg/L	—	—	08-1692	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.79	—	—	5.00E-02	µg/L	—	—	08-1692	CAMO-08-14486	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	0.0165	2.73E-03	3.50E-02	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0249	4.67E-03	3.90E-02	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0423	4.27E-03	4.15E-02	—	pCi/L	—	J	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.11	6.27E-03	2.41E-02	—	pCi/L	—	—	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.118	6.43E-03	3.13E-02	—	pCi/L	—	—	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.165	6.87E-03	3.20E-02	—	pCi/L	—	—	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.0235	4.00E-03	3.20E-02	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0214	3.20E-03	3.50E-02	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0493	3.73E-03	4.27E-02	—	pCi/L	—	J	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.097	5.13E-03	2.26E-02	—	pCi/L	—	—	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.32	1.11E-02	3.64E-02	—	pCi/L	—	—	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.174	8.33E-03	4.00E-02	—	pCi/L	—	—	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.494	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.752	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.568	4.57E-01	4.55E+00	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.21	6.70E-01	6.07E+00	—	pCi/L	U	U	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.09	3.77E-01	4.32E+00	—	pCi/L	U	U	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.24	3.63E-01	4.01E+00	—	pCi/L	U	U	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.603	5.67E-01	5.60E+00	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.441	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.51	5.03E-01	5.24E+00	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.343	3.63E-01	3.94E+00	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	5.41	6.27E-01	4.28E+00	—	pCi/L	UI	R	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.333	3.21E-01	3.39E+00	—	pCi/L	U	U	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.468	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.39	4.67E-01	5.10E+00	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.64	4.37E-01	3.57E+00	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.47	3.87E-01	7.35E+00	—	pCi/L	U	U	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.32	3.32E-01	4.01E+00	—	pCi/L	U	U	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.637	3.93E-01	4.15E+00	—	pCi/L	U	U	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.662	3.67E-01	4.00E+00	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.438	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.3	4.10E-01	3.95E+00	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.354	4.50E-01	5.14E+00	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.91	3.63E-01	4.67E+00	—	pCi/L	U	U	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.446	2.92E-01	3.19E+00	—	pCi/L	U	U	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	25.5	5.33E+00	5.60E+01	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	9.48	5.00E+00	2.60E+01	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	62.8	4.13E+01	2.08E+02	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	108	3.50E+01	3.48E+02	—	pCi/L	U	U	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	80	2.39E+01	2.59E+02	—	pCi/L	U	U	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	108	3.50E+01	3.51E+02	—	pCi/L	U	U	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	25.5	7.00E+00	3.40E+01	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	5.51	3.67E+00	2.40E+01	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	59.9	1.54E+01	1.63E+02	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	102	3.37E+01	3.47E+02	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	90.8	8.20E+00	3.40E+02	—	pCi/L	U	U	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	110	4.77E+01	3.25E+02	—	pCi/L	U	U	135556	GU05040G57M01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	8.89	2.93E+00	3.10E+01	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.22	3.67E+00	3.50E+01	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.1	3.73E+00	3.50E+01	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.4	3.63E+00	3.67E+01	—	pCi/L	U	U	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.9	2.57E+00	2.48E+01	—	pCi/L	U	U	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.05	1.94E+00	1.98E+01	—	pCi/L	U	U	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-8.39	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-28.2	4.00E+00	3.00E+01	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.6	3.57E+00	3.30E+01	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.34	2.69E+00	2.74E+01	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.738	2.88E+00	2.88E+01	—	pCi/L	U	U	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.72	2.25E+00	2.42E+01	—	pCi/L	U	U	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0	2.00E-03	2.40E-02	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.83E-03	2.40E-02	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0199	8.27E-03	1.16E-01	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00484	1.14E-03	2.32E-02	—	pCi/L	U	U	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0479	6.03E-03	4.52E-02	—	pCi/L	—	J	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00882	1.80E-03	4.60E-02	—	pCi/L	U	U	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.0107	2.83E-03	3.80E-02	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00837	2.30E-03	2.30E-02	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0135	1.79E-03	3.24E-02	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0148	1.96E-03	1.77E-02	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.236	8.20E-03	4.49E-02	—	pCi/L	—	—	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0176	4.67E-03	4.00E-02	—	pCi/L	U	U	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00862	1.53E-03	2.90E-02	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0209	2.20E-03	3.00E-02	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00992	1.66E-03	1.11E-01	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00484	1.98E-03	2.71E-02	—	pCi/L	U	U	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0718	6.63E-03	3.82E-02	—	pCi/L	—	J	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0022	1.64E-03	3.90E-02	—	pCi/L	U	U	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00537	2.20E-03	4.60E-02	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00836	1.27E-03	2.90E-02	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	2.25E-03	2.97E-02	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0129	1.85E-03	2.06E-02	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.324	9.83E-03	3.79E-02	—	pCi/L	—	—	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0039	2.25E-03	3.40E-02	—	pCi/L	U	U	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	26.3	7.67E+00	3.50E+01	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	17.2	6.00E+00	6.60E+01	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	20.7	7.40E+00	4.57E+01	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	52.7	6.07E+00	3.95E+01	—	pCi/L	UI	R	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	31.3	5.03E+00	5.33E+01	—	pCi/L	U	U	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	3.1	6.07E+00	3.43E+01	—	pCi/L	U	U	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	16.6	6.67E+00	7.00E+01	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	12.2	7.33E+00	4.20E+01	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	14.3	6.10E+00	5.64E+01	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.8	8.07E+00	5.34E+01	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	60.3	6.77E+00	3.34E+01	—	pCi/L	UI	R	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	9.51	4.57E+00	4.57E+01	—	pCi/L	U	U	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	0.724	7.63E-02	6.00E-01	—	pCi/L	—	J	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:903.1	Radium-226	<	0.441	5.33E-02	4.20E-01	—	pCi/L	—	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.345	5.33E-02	4.70E-01	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	05/28/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.966	8.00E-02	5.40E-01	—	pCi/L	—	—	08-1249	CAMO-08-12726	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.804	5.67E-02	2.90E-01	—	pCi/L	—	—	08-599	CAMO-08-10483	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	2.27	1.22E-01	7.06E-01	—	pCi/L	—	—	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	07/07/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	9.06	1.53E+00	8.80E+00	—	pCi/L	—	JN+	83839	GU03060G57M01	GELC
MCO-7.5	4661	35	07/07/03	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.347	4.00E-02	3.27E-01	—	pCi/L	—	JN+	83839	GU03060G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:904	Radium-228	—	4.04	2.13E-01	6.40E-01	—	pCi/L	—	—	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.208	6.67E-02	6.80E-01	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	05/28/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.347	6.33E-02	6.10E-01	—	pCi/L	U	U	08-1249	CAMO-08-12726	GELC
MCO-7.5	4661	35	02/06/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.589	7.67E-02	6.90E-01	—	pCi/L	U	U	08-599	CAMO-08-10483	GELC
MCO-7.5	4661	35	07/07/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	-0.776	1.47E+00	1.57E+01	—	pCi/L	U	U	83839	GU03060G57M01	GELC
MCO-7.5	4661	35	08/07/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	3.73	1.50E+00	1.49E+01	—	pCi/L	U	U	47223	GU01091G57M	GELC
MCO-7.5	4661	35	08/07/01	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	7.13	1.09E+00	8.89E+00	—	pCi/L	U	—	47223	GU01091G57M	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.07	5.33E-01	5.00E+00	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.299	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.39	5.13E-01	5.00E+00	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.36	6.27E-01	6.34E+00	—	pCi/L	U	U	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.1	3.97E-01	4.54E+00	—	pCi/L	U	U	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	3.35	4.53E-01	4.59E+00	—	pCi/L	U	R	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.92	4.67E-01	4.20E+00	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.07	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.51	5.47E-01	5.82E+00	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.88	4.87E-01	5.87E+00	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.51	3.57E-01	4.32E+00	—	pCi/L	U	U	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.73	3.43E-01	4.45E+00	—	pCi/L	U	U	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.205	3.30E-02	4.40E-01	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.058	4.33E-02	4.50E-01	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0748	1.76E-02	1.74E-01	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0917	3.23E-02	5.15E-01	—	pCi/L	U	U	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0366	1.13E-02	1.20E-01	—	pCi/L	U	U	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.233	2.31E-02	2.42E-01	—	pCi/L	U	U	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.198	4.00E-02	4.10E-01	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.115	3.67E-02	4.40E-01	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.082	2.26E-02	2.84E-01	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.04	2.55E-02	3.89E-01	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0688	1.69E-02	1.98E-01	—	pCi/L	U	U	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.424	3.16E-02	3.24E-01	—	pCi/L	—	J	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	EPA:906.0	Tritium	—	764	3.67E+01	1.30E+02	—	pCi/L	—	—	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	734	3.33E+01	1.30E+02	—	pCi/L	—	—	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	931	4.17E+01	1.71E+02	—	pCi/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	1300	5.07E+01	1.38E+02	—	pCi/L	—	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	842	4.83E+01	3.74E+02	—	pCi/L	—	J	181788	GU070200G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	RE	—	Rad	EPA:906.0	Tritium	—	1530	3.57E+01	2.93E+02	—	pCi/L	—	—	171377	GU060500G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.242	9.33E-03	7.70E-02	—	pCi/L	—	—	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.303	1.07E-02	7.80E-02	—	pCi/L	—	—	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.452	1.70E-02	9.03E-02	—	pCi/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.347	1.21E-02	4.70E-02	—	pCi/L	—	—	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.267	1.00E-02	7.61E-02	—	pCi/L	—	—	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.483	1.36E-02	6.80E-02	—	pCi/L	—	—	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.318	1.20E-02	9.80E-02	—	pCi/L	—	—	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.273	1.07E-02	9.20E-02	—	pCi/L	—	—	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.422	1.82E-02	1.14E-01	—	pCi/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.435	1.35E-02	4.49E-02	—	pCi/L	—	—	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.315	1.14E-02	8.57E-02	—	pCi/L	—	—	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.508	1.52E-02	8.50E-02	—	pCi/L	—	—	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0194	2.80E-03	4.10E-02	—	pCi/L	U	U	08-1690	CAMO-08-14848	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0336	3.30E-03	4.20E-02	—	pCi/L	U	U	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0135	3.37E-03	6.42E-02	—	pCi/L	U	U	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0167	3.24E-03	3.97E-02	—	pCi/L	U	U	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.037	4.17E-03	5.73E-02	—	pCi/L	U	U	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0606	4.00E-03	4.20E-02	—	pCi/L	—	J	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0212	3.33E-03	5.20E-02	—	pCi/L	U	U	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0165	3.67E-03	4.90E-02	—	pCi/L	U	U	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00567	4.23E-03	8.08E-02	—	pCi/L	U	U	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0186	3.47E-03	3.79E-02	—	pCi/L	U	U	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0313	4.20E-03	6.45E-02	—	pCi/L	U	U	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0334	3.53E-03	5.20E-02	—	pCi/L	U	U	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.257	9.67E-03	4.00E-02	—	pCi/L	—	—	08-1690	CAMO-08-14848	GELC
MCO-7.5	4661	35	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.253	9.67E-03	4.10E-02	—	pCi/L	—	—	08-1690	CAMO-08-14487	GELC
MCO-7.5	4661	35	08/29/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.423	1.61E-02	7.12E-02	—	pCi/L	—	—	192874	GF070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.338	1.15E-02	5.00E-02	—	pCi/L	—	—	166962	GF060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.25	9.47E-03	5.39E-02	—	pCi/L	—	—	145579	GF05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.427	1.24E-02	4.80E-02	—	pCi/L	—	—	135556	GF05040G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.237	1.00E-02	5.10E-02	—	pCi/L	—	—	08-1690	CAMO-08-14849	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.235	9.67E-03	4.80E-02	—	pCi/L	—	—	08-1690	CAMO-08-14486	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.408	1.73E-02	8.97E-02	—	pCi/L	—	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	07/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.413	1.29E-02	4.77E-02	—	pCi/L	—	—	166962	GU060500G57M01	GELC
MCO-7.5	4661	35	09/13/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.275	1.04E-02	6.07E-02	—	pCi/L	—	—	145579	GU05090G57M01	GELC
MCO-7.5	4661	35	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.414	1.33E-02	6.00E-02	—	pCi/L	—	—	135556	GU05040G57M01	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.02	—	—	3.06E-01	µg/L	U	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.03	—	—	3.09E-01	µg/L	U	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1	—	—	3.00E-01	µg/L	U	—	181788	GU070200G57M01	GELC
MCO-7.5	4661	35	10/25/06	WG	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.02	—	—	3.06E-01	µg/L	U	—	175024	GU060900G57M01	GELC
MCO-7.5	4661	35	08/14/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Naphthalene	—	1.79	—	—	2.50E-01	µg/L	—	—	08-1691	CAMO-08-14485	GELC
MCO-7.5	4661	35	08/29/07	WG	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	—	192874	GU070800G57M01	GELC
MCO-7.5	4661	35	06/07/07	WG	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	—	187530	GU070500G57M01	GELC
MCO-7.5	4661	35	03/02/07	WG	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	—	181788	GU070200G57M01	GELC
MCO-7.5	4661	35	10/25/06	WG	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	—	175024	GU060900G57M01	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	40.8	—	—	7.30E-01	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	38.4	—	—	7.30E-01	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	36.6	—	—	7.30E-01	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	34.5	—	—	7.25E-01	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	39.7	—	—	7.25E-01	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.42	—	—	6.70E-02	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.606	—	—	6.70E-02	mg/L	—	J	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.381	—	—	6.60E-02	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.434	—	—	6.60E-02	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.41	—	—	6.60E-02	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.2	—	—	3.00E-02	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.2	—	—	3.00E-02	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.3	—	—	3.00E-02	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.7	—	—	3.00E-02	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29	—	—	3.60E-02	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.3	—	—	3.00E-02	mg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	29	—	—	3.00E-02	mg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	30	—	—	3.00E-02	mg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.4	—	—	3.00E-02	mg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.5	—	—	3.60E-02	mg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19.8	—	—	1.30E-01	mg/L	—	—	08-1719	CAMO-08-14494	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19.4	—	—	1.30E-01	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	20.1	—	—	6.60E-02	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.4	—	—	1.32E-01	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.5	—	—	1.32E-01	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.291	—	—	3.30E-02	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.285	—	—	3.30E-02	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.245	—	—	3.30E-02	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.221	—	—	3.30E-02	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.272	—	—	3.30E-02	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	94.9	—	—	3.50E-01	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	88.6	—	—	3.50E-01	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	44.2	—	—	4.30E-01	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	99.7	—	—	4.25E-01	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	91.3	—	—	4.40E-01	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	95	—	—	3.50E-01	mg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	91	—	—	3.50E-01	mg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	94.2	—	—	4.30E-01	mg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	99	—	—	4.25E-01	mg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	92.9	—	—	4.40E-01	mg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.72	—	—	8.50E-02	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.42	—	—	8.50E-02	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.85	—	—	8.50E-02	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.03	—	—	8.50E-02	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.56	—	—	8.50E-02	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.71	—	—	8.50E-02	mg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.54	—	—	8.50E-02	mg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.7	—	—	8.50E-02	mg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.99	—	—	8.50E-02	mg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.68	—	—	8.50E-02	mg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	11.6	—	—	2.50E-01	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	12.6	—	—	1.00E-01	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	12.8	—	—	1.00E-01	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	15.1	—	—	2.50E-01	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	14	—	—	2.00E-01	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	87.4	—	—	1.00E+01	µg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	91.8	—	—	5.00E+00	µg/L	—	J	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	114	—	—	1.00E+01	µg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	113	—	—	1.00E+01	µg/L	—	J	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	128	—	—	2.00E+01	µg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	130	—	—	1.00E+01	µg/L	—	J	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.773	—	—	5.00E-02	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.675	—	—	5.00E-02	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.52	—	—	5.00E-02	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.73	—	—	5.00E-02	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.688	—	—	5.00E-02	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.817	—	—	5.00E-02	mg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.689	—	—	5.00E-02	mg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.769	—	—	5.00E-02	mg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.72	—	—	5.00E-02	mg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.718	—	—	5.00E-02	mg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	70.6	—	—	3.20E-02	mg/L	—	J+	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	63.1	—	—	3.20E-02	mg/L	—	J-	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.8	—	—	4.50E-02	mg/L	—	—	08-1719	CAMO-08-14494	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.9	—	—	4.50E-02	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.71	—	—	4.50E-02	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.9	—	—	4.50E-02	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.2	—	—	4.50E-02	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.5	—	—	4.50E-02	mg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.3	—	—	4.50E-02	mg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.2	—	—	4.50E-02	mg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	21	—	—	4.50E-02	mg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.4	—	—	4.50E-02	mg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	303	—	—	1.00E+00	µS/cm	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	298	—	—	1.00E+00	µS/cm	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	301	—	—	1.00E+00	µS/cm	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	335	—	—	1.00E+00	µS/cm	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	330	—	—	1.00E+00	µS/cm	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	25.2	—	—	1.00E-01	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	25.1	—	—	1.00E-01	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	24.2	—	—	1.00E-01	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	25.3	—	—	1.00E-01	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	25.3	—	—	1.00E-01	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	259	—	—	2.40E+00	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	270	—	—	2.40E+00	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	270	—	—	2.40E+00	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	268	—	—	2.38E+00	mg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	283	—	—	2.38E+00	mg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.441	—	—	3.30E-01	mg/L	J	J	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	17.4	—	—	1.70E+00	mg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.75	—	—	3.30E-01	mg/L	J	J	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.625	—	—	3.30E-01	mg/L	J	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.723	—	—	3.30E-01	mg/L	J	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.099	—	—	2.40E-02	mg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.075	—	—	2.40E-02	mg/L	—	U	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.06	—	—	2.40E-02	mg/L	—	U	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.08	—	—	2.40E-02	mg/L	—	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.171	—	—	2.40E-02	mg/L	—	U, J-	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.29	—	—	1.00E-02	SU	H	J-	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.32	—	—	1.00E-02	SU	H	J-	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.55	—	—	1.00E-02	SU	H	J-	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.4	—	—	1.00E-02	SU	H	J	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.15	—	—	1.00E-02	SU	H	J	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	13	—	—	1.00E+00	µg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	12.5	—	—	1.00E+00	µg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	6.3	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	13.7	—	—	1.00E+00	µg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	13	—	—	1.00E+00	µg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	12.4	—	—	1.00E+00	µg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	13	—	—	1.00E+00	µg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	13.2	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	13.4	—	—	1.00E+00	µg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	13.4	—	—	1.00E+00	µg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	12.3	—	—	1.00E+01	µg/L	J	J	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	15.4	—	—	1.00E+01	µg/L	J	J	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	11.3	—	—	1.00E+01	µg/L	J	J	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.5	—	—	1.00E+01	µg/L	J	—	192498	GF070800GMC401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.7	—	—	1.00E+01	µg/L	J	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	31.4	—	—	1.00E+01	µg/L	J	J	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	17.3	—	—	1.00E+01	µg/L	J	J	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	30.1	—	—	1.00E+01	µg/L	J	J	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	25.4	—	—	1.00E+01	µg/L	J	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.2	—	—	1.00E+01	µg/L	J	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	8.4	—	—	1.50E+00	µg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	6.7	—	—	2.50E+00	µg/L	J	J	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	10.1	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	12	—	—	1.00E+00	µg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	14	—	—	1.00E+00	µg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	10	—	—	1.50E+00	µg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.6	—	—	2.50E+00	µg/L	J	J	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	11.7	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	12	—	—	1.00E+00	µg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	16.8	—	—	1.00E+00	µg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	66.9	—	—	3.00E+00	µg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	7.6	—	—	3.00E+00	µg/L	J	J	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	6.4	—	—	3.00E+00	µg/L	J	J-	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	33.8	—	—	3.00E+00	µg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	19.4	—	—	3.00E+00	µg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	9	—	—	3.00E+00	µg/L	J	J	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.7	—	—	3.00E+00	µg/L	J	J-	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	9.3	—	—	3.00E+00	µg/L	J	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	256	—	—	2.50E+01	µg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	43.7	—	—	1.80E+01	µg/L	J	J+, U	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	42.9	—	—	2.50E+01	µg/L	J	J	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	56.4	—	—	1.80E+01	µg/L	J	U, J+	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	7.4	—	—	2.00E+00	µg/L	J	J	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	6	—	—	2.00E+00	µg/L	J	J	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.4	—	—	2.00E+00	µg/L	J	J	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.9	—	—	2.00E+00	µg/L	J	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.7	—	—	2.00E+00	µg/L	J	J	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	15.7	—	—	2.00E+00	µg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.4	—	—	2.00E+00	µg/L	J	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.68	—	—	1.00E-01	µg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	<	0.68	—	—	1.00E-01	µg/L	—	U	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.8	—	—	2.00E+00	µg/L	J	U	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.67	—	—	1.00E-01	µg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	<	0.73	—	—	1.00E-01	µg/L	—	U	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.4	—	—	2.00E+00	µg/L	J	U	08-167	CAMO-08-8616	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	5.00E-01	µg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	5.00E-01	µg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	µg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.6	—	—	5.00E-01	µg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.9	—	—	3.20E-02	mg/L	—	J+	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	65.9	—	—	3.20E-02	mg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	59.5	—	—	3.20E-02	mg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.23	—	—	2.00E-01	µg/L	J	J	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	140	—	—	1.00E+00	µg/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	137	—	—	1.00E+00	µg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	50.9	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	153	—	—	1.00E+00	µg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	142	—	—	1.00E+00	µg/L	—	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	138	—	—	1.00E+00	µg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	140	—	—	1.00E+00	µg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	146	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	153	—	—	1.00E+00	µg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	143	—	—	1.00E+00	µg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.091	—	—	5.00E-02	µg/L	J	J	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.2	—	—	5.00E-02	µg/L	U	U	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.067	—	—	5.00E-02	µg/L	J	U	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.063	—	—	5.00E-02	µg/L	J	J	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.2	—	—	5.00E-02	µg/L	U	U	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.067	—	—	5.00E-02	µg/L	J	U	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	112	—	—	2.00E+00	µg/L	—	J	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	05/29/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	21	—	—	2.00E+00	µg/L	—	—	08-1259	CAMO-08-12733	GELC
MCOI-4	5981	499	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	369	—	—	2.00E+00	µg/L	—	—	08-167	CAMO-08-8619	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	15.9	—	—	2.00E+00	µg/L	—	—	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.3	—	—	2.00E+00	µg/L	J	—	187406	GF070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	76.9	—	—	2.00E+00	µg/L	—	J	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	39.9	—	—	2.00E+00	µg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.6	—	—	2.00E+00	µg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	8.1	—	—	2.00E+00	µg/L	J	—	192498	GU070800GMC401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.2	—	—	2.00E+00	µg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00305	8.67E-04	2.60E-02	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00745	2.60E-03	3.27E-02	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00581	2.68E-03	4.97E-02	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00662	1.36E-03	3.02E-02	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000599	2.01E-03	3.80E-02	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00599	1.53E-03	2.90E-02	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0000633	2.05E-03	3.23E-02	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00564	2.64E-03	4.91E-02	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0107	4.13E-03	3.23E-02	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00742	1.86E-03	3.20E-02	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.05	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.479	6.17E-01	4.68E+00	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.966	4.30E-01	4.39E+00	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.522	3.53E-01	3.98E+00	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.213	1.91E-01	2.01E+00	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.05	4.33E-01	3.90E+00	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.673	4.67E-01	4.77E+00	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.158	3.93E-01	3.79E+00	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.263	3.20E-01	3.48E+00	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.438	1.69E-01	1.82E+00	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.23	5.33E-01	4.60E+00	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.62	4.73E-01	3.95E+00	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.708	4.33E-01	4.64E+00	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.329	3.83E-01	4.15E+00	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.305	1.81E-01	1.87E+00	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.846	5.33E-01	5.20E+00	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.63	5.33E-01	4.74E+00	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.217	3.43E-01	3.97E+00	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.63	3.33E-01	4.13E+00	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.22	1.98E-01	2.25E+00	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.7	4.67E+00	2.10E+01	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	71.1	2.19E+01	1.67E+02	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	79.6	2.31E+01	2.84E+02	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	67.6	3.57E+01	2.74E+02	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	47.1	1.04E+01	1.50E+02	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	4.27	3.33E-01	1.60E+01	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	74.4	3.63E+01	2.66E+02	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	103	3.40E+01	4.59E+02	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	68.1	3.31E+01	2.27E+02	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	57.9	1.99E+01	1.68E+02	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.05	3.67E+00	3.50E+01	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15	3.83E+00	3.18E+01	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.38	1.88E+00	1.95E+01	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.3	3.10E+00	3.13E+01	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.16	1.75E+00	1.82E+01	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.1	3.67E+00	3.60E+01	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.49	4.80E+00	3.02E+01	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.62	2.79E+00	2.67E+01	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.27	2.05E+00	2.14E+01	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.22	1.51E+00	1.53E+01	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00201	3.67E-03	2.80E-02	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00483	2.22E-03	3.09E-02	—	pCi/L	U	U	192498	GF070800GMC401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	8.07E-04	1.60E-02	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00353	8.33E-04	3.66E-02	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00762	1.56E-03	3.00E-02	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00636	3.67E-03	3.00E-02	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00408	2.55E-03	3.92E-02	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00196	1.13E-03	1.90E-02	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0156	3.32E-03	4.05E-02	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00718	1.79E-03	3.70E-02	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00602	2.00E-03	3.40E-02	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00322	9.30E-04	2.84E-02	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00171	9.87E-04	1.90E-02	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00353	1.86E-03	3.09E-02	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	4.54E-10	1.56E-03	3.10E-02	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00847	2.43E-03	3.60E-02	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00816	1.93E-03	3.59E-02	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00196	1.13E-03	2.20E-02	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00781	2.44E-03	3.42E-02	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00478	1.13E-03	3.80E-02	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-17.9	6.33E+00	6.10E+01	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	17.4	5.43E+00	5.67E+01	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	6.37	3.93E+00	4.60E+01	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	31	3.77E+00	4.97E+01	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.77	4.37E+00	2.06E+01	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	24.1	5.67E+00	5.80E+01	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	24.7	6.30E+00	6.07E+01	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	3.03	8.17E+00	3.79E+01	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	21	7.00E+00	2.91E+01	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	3.48	4.13E+00	2.00E+01	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	<	0.415	5.53E-02	4.47E-01	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.0931	3.10E-02	3.60E-01	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	3.28	1.39E-01	6.94E-01	—	pCi/L	—	—	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.625	6.67E-02	5.00E-01	—	pCi/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.936	5.00E-01	4.40E+00	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.741	4.27E-01	4.01E+00	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.54	5.03E-01	5.17E+00	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.301	4.00E-01	4.48E+00	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0847	2.08E-01	2.18E+00	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.11	4.00E-01	4.30E+00	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.863	4.87E-01	5.03E+00	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.386	3.77E-01	4.34E+00	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.00403	3.15E-01	3.54E+00	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.396	1.73E-01	1.77E+00	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.126	4.00E-02	4.20E-01	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.118	2.61E-02	2.73E-01	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0248	2.97E-02	4.51E-01	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0888	1.57E-02	1.69E-01	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0138	1.26E-02	1.31E-01	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	2.07	8.00E-02	2.90E-01	—	pCi/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0866	2.32E-02	2.43E-01	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.138	2.38E-02	4.19E-01	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0688	1.18E-02	1.28E-01	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0171	1.13E-02	1.18E-01	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	8330	2.83E+02	1.30E+02	—	pCi/L	—	—	08-1719	CAMO-08-14496	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	8460	2.97E+02	4.20E+02	—	pCi/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	9660	3.20E+02	1.90E+02	—	pCi/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	10200	3.43E+02	1.73E+02	—	pCi/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	11400	3.83E+02	1.53E+02	—	pCi/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0705	4.00E-03	5.40E-02	—	pCi/L	—	—	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0654	4.33E-03	4.77E-02	—	pCi/L	—	J	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0485	6.77E-03	7.78E-02	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.106	5.43E-03	6.44E-02	—	pCi/L	—	J	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.115	6.23E-03	7.30E-02	—	pCi/L	—	J	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0695	4.00E-03	5.40E-02	—	pCi/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0875	4.60E-03	4.72E-02	—	pCi/L	—	J	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0645	7.10E-03	6.73E-02	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.132	6.33E-03	6.94E-02	—	pCi/L	—	J	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0957	5.80E-03	6.90E-02	—	pCi/L	—	J	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0174	1.97E-03	2.90E-02	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0	1.94E-03	3.39E-02	—	pCi/L	U	U	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-1.1E-09	3.07E-03	6.56E-02	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0131	2.62E-03	4.85E-02	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0359	3.32E-03	4.40E-02	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0137	1.73E-03	2.90E-02	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00235	2.35E-03	3.35E-02	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00399	4.80E-03	5.68E-02	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0366	3.43E-03	5.23E-02	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0183	3.24E-03	4.20E-02	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0266	2.43E-03	2.80E-02	—	pCi/L	U	U	08-1719	CAMO-08-14494	GELC
MCOI-4	5981	499	08/24/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0385	3.70E-03	3.76E-02	—	pCi/L	—	J	192498	GF070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0373	5.33E-03	8.28E-02	—	pCi/L	U	U	166310	GF060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0423	3.37E-03	4.56E-02	—	pCi/L	U	U	145579	GF05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0453	3.70E-03	5.10E-02	—	pCi/L	U	U	139405	GF05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0269	2.23E-03	2.80E-02	—	pCi/L	U	U	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.019	2.56E-03	3.72E-02	—	pCi/L	U	U	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0452	5.97E-03	7.16E-02	—	pCi/L	U	U	166310	GU060500GMC401	GELC
MCOI-4	5981	499	09/13/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0387	3.53E-03	4.92E-02	—	pCi/L	U	U	145579	GU05090GMC401	GELC
MCOI-4	5981	499	06/23/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.041	4.20E-03	4.90E-02	—	pCi/L	U	U	139405	GU05050GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	25.3	—	—	1.00E+00	µg/L	—	—	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	27.8	—	—	1.20E+00	µg/L	—	—	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	37.6	—	—	1.11E+00	µg/L	—	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	29.3	—	—	1.11E+00	µg/L	—	—	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Acetone	—	1.54	—	—	1.30E+00	µg/L	J	J	08-1719	CAMO-08-14495	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	U	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	R	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	68.8	—	—	2.00E+01	µg/L	—	J	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	73.3	—	—	2.00E+01	µg/L	—	J	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	60.4	—	—	2.00E+01	µg/L	—	—	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	61.3	—	—	2.00E+01	µg/L	—	J, J+	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	58.5	—	—	2.00E+01	µg/L	—	J	187406	GU070500GMC401	GELC
MCOI-4	5981	499	08/19/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	—	2.11	—	—	2.00E+00	µg/L	J	J	08-1719	CAMO-08-14496	GELC
MCOI-4	5981	499	05/29/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-1259	CAMO-08-12734	GELC
MCOI-4	5981	499	11/12/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-167	CAMO-08-8616	GELC
MCOI-4	5981	499	08/24/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	192498	GU070800GMC401	GELC
MCOI-4	5981	499	06/06/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	187406	GU070500GMC401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	47.3	—	—	7.30E-01	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	47.2	—	—	7.30E-01	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	46.9	—	—	7.30E-01	mg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	45.4	—	—	7.30E-01	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	46.1	—	—	7.25E-01	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.088	—	—	6.70E-02	mg/L	J	J	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.083	—	—	6.70E-02	mg/L	J	J	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.104	—	—	6.60E-02	mg/L	J	J	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.60E-02	mg/L	U	U	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.133	—	—	6.60E-02	mg/L	J	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.9	—	—	3.00E-02	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.1	—	—	3.00E-02	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.1	—	—	3.00E-02	mg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.7	—	—	3.00E-02	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.6	—	—	3.00E-02	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.5	—	—	3.00E-02	mg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.7	—	—	3.00E-02	mg/L	—	—	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.6	—	—	3.00E-02	mg/L	—	—	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.3	—	—	3.00E-02	mg/L	—	—	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.4	—	—	3.00E-02	mg/L	—	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.89	—	—	6.60E-02	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.21	—	—	6.60E-02	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.9	—	—	6.60E-02	mg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.89	—	—	6.60E-02	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.06	—	—	6.60E-02	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.26	—	—	3.30E-02	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.225	—	—	3.30E-02	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.24	—	—	3.30E-02	mg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.246	—	—	3.30E-02	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.242	—	—	3.30E-02	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	54.5	—	—	3.50E-01	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	59.2	—	—	3.50E-01	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	55.9	—	—	4.30E-01	mg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	54.4	—	—	4.30E-01	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	57.6	—	—	4.25E-01	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	56.9	—	—	3.50E-01	mg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	58	—	—	3.50E-01	mg/L	—	—	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	57.6	—	—	4.30E-01	mg/L	—	—	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	53.5	—	—	4.30E-01	mg/L	—	—	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	57.3	—	—	4.25E-01	mg/L	—	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.99	—	—	8.50E-02	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.39	—	—	8.50E-02	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.2	—	—	8.50E-02	mg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.11	—	—	8.50E-02	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.34	—	—	8.50E-02	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.18	—	—	8.50E-02	mg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.39	—	—	8.50E-02	mg/L	—	—	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.3	—	—	8.50E-02	mg/L	—	—	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.08	—	—	8.50E-02	mg/L	—	—	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.33	—	—	8.50E-02	mg/L	—	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.17	—	—	1.00E-01	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.17	—	—	1.00E-01	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.24	—	—	1.00E-01	mg/L	—	J-	08-639	CAMO-08-10422	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.19	—	—	5.00E-02	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.55	—	—	1.00E-01	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	88.9	—	—	1.00E+01	µg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	88.3	—	—	1.00E+01	µg/L	—	J+	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	100	—	—	1.30E+01	µg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	103	—	—	1.00E+01	µg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	93.7	—	—	1.00E+01	µg/L	—	J	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.474	—	—	5.00E-02	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.558	—	—	5.00E-02	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.13	—	—	5.00E-02	mg/L	*	J	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.458	—	—	5.00E-02	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.446	—	—	5.00E-02	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.52	—	—	5.00E-02	mg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.571	—	—	5.00E-02	mg/L	—	—	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.9	—	—	5.00E-02	mg/L	*	J	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.448	—	—	5.00E-02	mg/L	—	—	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.443	—	—	5.00E-02	mg/L	—	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	68	—	—	3.20E-02	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.6	—	—	4.50E-02	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.2	—	—	4.50E-02	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.4	—	—	4.50E-02	mg/L	*	J	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.7	—	—	4.50E-02	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.8	—	—	4.50E-02	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11	—	—	4.50E-02	mg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.1	—	—	4.50E-02	mg/L	—	—	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.6	—	—	4.50E-02	mg/L	*	J	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	4.50E-02	mg/L	—	—	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13	—	—	4.50E-02	mg/L	—	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	171	—	—	1.00E+00	µS/cm	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	177	—	—	1.00E+00	µS/cm	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	165	—	—	1.00E+00	µS/cm	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	168	—	—	1.00E+00	µS/cm	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	183	—	—	1.00E+00	uS/cm	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.3	—	—	1.00E-01	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.1	—	—	1.00E-01	mg/L	—	J-	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.3	—	—	1.00E-01	mg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.1	—	—	1.00E-01	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.9	—	—	1.00E-01	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	157	—	—	2.40E+00	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	168	—	—	2.40E+00	mg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	162	—	—	2.40E+00	mg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	163	—	—	2.40E+00	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	145	—	—	2.38E+00	mg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.781	—	—	3.30E-01	mg/L	J	J	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.694	—	—	3.30E-01	mg/L	J	J	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.534	—	—	3.30E-01	mg/L	J	J	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.444	—	—	3.30E-01	mg/L	J	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.069	—	—	2.40E-02	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.074	—	—	2.40E-02	mg/L	—	U	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.07	—	—	2.40E-02	mg/L	—	U	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.054	—	—	2.40E-02	mg/L	—	U	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.071	—	—	2.40E-02	mg/L	—	U	192433	GF070800GMC501	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.17	—	—	1.00E-02	SU	H	J-	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.08	—	—	1.00E-02	SU	H	J-	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.24	—	—	1.00E-02	SU	H	J-	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.25	—	—	1.00E-02	SU	H	J-	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.98	—	—	1.00E-02	SU	H	J	192433	GF070800GMC501	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	UN	UJ	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	150	—	—	6.80E+01	µg/L	J	J	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	UN	U	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	209	—	—	6.80E+01	µg/L	—	—	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	14.8	—	—	1.00E+00	µg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	15.9	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	14.9	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	14	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	15.5	—	—	1.00E+00	µg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	16	—	—	1.00E+00	µg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	15.8	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	15.4	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	14.2	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	15.5	—	—	1.00E+00	µg/L	—	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	12.4	—	—	1.00E+01	µg/L	J	J	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	20.8	—	—	1.00E+01	µg/L	J	J	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	27.2	—	—	1.00E+01	µg/L	J	J	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	20.5	—	—	1.00E+01	µg/L	J	J	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.4	—	—	1.00E+01	µg/L	J	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	12.9	—	—	1.00E+01	µg/L	J	J	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	20.2	—	—	1.00E+01	µg/L	J	J	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	30.8	—	—	1.00E+01	µg/L	J	J	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.1	—	—	1.00E+01	µg/L	J	J	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.7	—	—	1.00E+01	µg/L	J	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.50E+00	µg/L	J	J	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.6	—	—	2.50E+00	µg/L	J	J	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.1	—	—	1.00E+00	µg/L	J	J	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	4	—	—	1.00E+00	µg/L	—	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.2	—	—	1.50E+00	µg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.8	—	—	2.50E+00	µg/L	J	J	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.4	—	—	1.00E+00	µg/L	J	J	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	3.9	—	—	1.00E+00	µg/L	—	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.8	—	—	3.00E+00	µg/L	J	J	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.3	—	—	3.00E+00	µg/L	J	J	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.3	—	—	3.00E+00	µg/L	J	J	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	192433	GU070800GMC501	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	J	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.9	—	—	2.00E+00	µg/L	J	J	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3	—	—	2.00E+00	µg/L	J	J	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.84	—	—	5.00E-01	µg/L	J	J	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.95	—	—	5.00E-01	µg/L	J	J	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.91	—	—	5.00E-01	µg/L	J	U	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	1.3	—	—	5.00E-01	µg/L	J	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.91	—	—	5.00E-01	µg/L	J	J	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	2.4	—	—	5.00E-01	µg/L	—	U	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	1.3	—	—	5.00E-01	µg/L	J	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	67.5	—	—	3.20E-02	mg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	64.3	—	—	3.20E-02	mg/L	—	J-	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	67.9	—	—	3.20E-02	mg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	63.1	—	—	3.20E-02	mg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	68.6	—	—	1.00E+00	µg/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	82.7	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	80.8	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	75.4	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	80.8	—	—	1.00E+00	µg/L	—	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	72.1	—	—	1.00E+00	µg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	81.3	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	83.8	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	74.5	—	—	1.00E+00	µg/L	—	—	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	79.8	—	—	1.00E+00	µg/L	—	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.48	—	—	3.00E-01	µg/L	J	J	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	7	—	—	2.00E+00	µg/L	J	J	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	8	—	—	2.00E+00	µg/L	J	U	08-1193	CAMO-08-12738	GELC
MCOI-5	5721	689	02/13/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	15.1	—	—	2.00E+00	µg/L	*	—	08-639	CAMO-08-10422	GELC
MCOI-5	5721	689	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.3	—	—	2.00E+00	µg/L	J	J	08-167	CAMO-08-8625	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.4	—	—	2.00E+00	µg/L	J	—	192433	GF070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.3	—	—	2.00E+00	µg/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	7.9	—	—	2.00E+00	µg/L	J	U	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	33.7	—	—	2.00E+00	µg/L	*	—	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	7.9	—	—	2.00E+00	µg/L	J	J	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.8	—	—	2.00E+00	µg/L	J	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0107	1.70E-03	2.90E-02	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00083	4.30E-04	3.90E-02	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0179	3.43E-03	4.04E-02	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00294	3.67E-03	3.78E-02	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00325	2.23E-03	3.90E-02	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00151	1.47E-03	2.80E-02	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00142	5.83E-04	4.18E-02	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00464	3.50E-03	4.29E-02	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0115	1.86E-03	3.83E-02	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0325	4.50E-03	3.60E-02	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.753	4.00E-01	3.70E+00	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.945	5.53E-01	4.89E+00	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.68	4.53E-01	4.34E+00	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.99	2.90E-01	3.30E+00	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.212	2.30E-01	2.44E+00	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.082	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.41	4.67E-01	4.62E+00	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.6	4.57E-01	4.70E+00	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.622	4.27E-01	4.30E+00	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.665	2.50E-01	2.58E+00	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.473	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.457	4.27E-01	4.30E+00	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.623	5.37E-01	5.02E+00	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.86	1.18E-01	3.42E+00	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.08	2.29E-01	2.85E+00	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.843	5.00E-01	4.40E+00	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.93	5.03E-01	3.77E+00	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.56	8.17E-01	7.65E+00	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.318	3.67E-01	4.18E+00	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.444	2.59E-01	2.86E+00	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	34.8	8.00E+00	3.70E+01	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	103	3.02E+01	3.21E+02	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	80.4	2.06E+01	2.78E+02	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	57.5	2.01E+01	2.19E+02	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	87.9	2.85E+01	2.09E+02	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	10.7	7.67E+00	1.50E+01	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	57.4	2.10E+01	1.94E+02	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	108	3.31E+01	2.68E+02	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	70.8	1.81E+01	2.43E+02	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	151	2.89E+01	3.06E+02	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	11.1	3.67E+00	3.10E+01	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.04	3.27E+00	3.14E+01	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	26.1	3.83E+00	3.50E+01	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.91	1.35E+00	1.27E+01	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.11	1.74E+00	1.82E+01	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.27	3.33E+00	3.40E+01	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.36	3.08E+00	2.89E+01	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.7	3.40E+00	3.62E+01	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.91	1.66E+00	1.58E+01	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.2	2.15E+00	2.08E+01	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00163	2.50E-03	2.30E-02	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00432	1.02E-03	4.14E-02	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.30E-04	2.26E-02	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00991	3.67E-03	6.86E-02	—	pCi/L	U	U	145267	GF05090GMC501	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0021	3.77E-03	4.40E-02	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0242	2.67E-03	3.10E-02	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00257	8.57E-04	4.92E-02	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00372	2.91E-03	1.78E-02	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00721	4.73E-03	4.99E-02	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0114	2.00E-03	3.90E-02	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00163	2.10E-03	2.80E-02	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00431	1.02E-03	3.80E-02	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00189	1.89E-03	2.48E-02	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0066	4.13E-03	5.79E-02	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0042	2.80E-03	3.70E-02	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0022	1.93E-03	3.70E-02	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.21E-03	4.52E-02	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0111	1.96E-03	2.08E-02	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0024	2.89E-03	4.21E-02	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00569	2.28E-03	3.30E-02	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-5.54	4.33E+00	4.20E+01	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	10.1	5.40E+00	3.23E+01	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.56	6.83E+00	6.69E+01	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	—	47.8	6.60E+00	2.91E+01	—	pCi/L	—	J	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	12	4.30E+00	1.79E+01	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-1.82	5.67E+00	5.80E+01	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-8.96	4.77E+00	4.54E+01	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7.43	5.60E+00	6.77E+01	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	10.7	3.50E+00	4.37E+01	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	15.1	6.77E+00	2.47E+01	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	<	0.115	5.57E-02	6.07E-01	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.175	5.00E-02	5.40E-01	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.252	6.67E-02	6.80E-01	—	pCi/L	U	U	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.28	3.33E-02	2.70E-01	—	pCi/L	—	U	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.241	6.27E-02	6.38E-01	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.0387	3.67E-02	4.20E-01	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.0409	7.67E-02	8.20E-01	—	pCi/L	U	U	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.303	6.00E-02	5.80E-01	—	pCi/L	U	U	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.15	4.33E-01	3.10E+00	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.01	4.03E-01	3.07E+00	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.791	4.50E-01	4.08E+00	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.406	2.77E-01	3.08E+00	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.17	2.43E-01	2.98E+00	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.82	4.00E-01	3.40E+00	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.242	3.37E-01	2.78E+00	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.929	4.73E-01	6.03E+00	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.37	3.80E-01	3.74E+00	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.422	2.26E-01	2.54E+00	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.391	5.33E-02	4.80E-01	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.133	2.57E-02	3.10E-01	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.327	4.00E-02	4.65E-01	—	pCi/L	U	J-, U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0146	1.80E-02	2.48E-01	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0687	2.32E-02	2.50E-01	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0919	3.67E-02	3.90E-01	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0572	1.97E-02	2.08E-01	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.152	2.76E-02	4.32E-01	—	pCi/L	U	J-, U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.031	1.77E-02	2.48E-01	—	pCi/L	U	U	145267	GU05090GMC501	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0175	2.56E-02	2.86E-01	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	3310	1.17E+02	1.30E+02	—	pCi/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	3330	1.17E+02	2.20E+02	—	pCi/L	—	—	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	3600	1.20E+02	1.50E+02	—	pCi/L	—	—	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	3910	1.33E+02	2.00E+02	—	pCi/L	—	—	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	3980	1.41E+02	1.83E+02	—	pCi/L	—	—	192433	GU070800GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.107	7.00E-03	1.00E-01	—	pCi/L	—	—	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0871	7.90E-03	4.46E-02	—	pCi/L	—	J	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.152	8.33E-03	8.33E-02	—	pCi/L	—	J	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.105	6.17E-03	8.24E-02	—	pCi/L	—	J	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.119	6.43E-03	7.10E-02	—	pCi/L	—	J	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.121	5.00E-03	5.10E-02	—	pCi/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.111	8.07E-03	4.49E-02	—	pCi/L	—	J	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.276	1.08E-02	8.23E-02	—	pCi/L	—	—	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.135	6.47E-03	5.89E-02	—	pCi/L	—	J	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.194	8.57E-03	8.10E-02	—	pCi/L	—	J	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0111	2.77E-03	5.50E-02	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00874	3.30E-03	3.81E-02	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0162	2.43E-03	4.04E-02	—	pCi/L	U	U	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00334	2.95E-03	6.21E-02	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.021	2.60E-03	4.30E-02	—	pCi/L	U	U	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0166	2.07E-03	2.70E-02	—	pCi/L	U	U	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0155	3.57E-03	3.84E-02	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00638	3.01E-03	3.99E-02	—	pCi/L	U	U	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00716	3.28E-03	4.43E-02	—	pCi/L	U	U	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.016	3.97E-03	4.90E-02	—	pCi/L	U	U	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0418	4.00E-03	5.40E-02	—	pCi/L	U	U	08-1709	CAMO-08-14499	GELC
MCOI-5	5721	689	08/23/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.00498	4.97E-03	5.96E-02	—	pCi/L	U	U	192433	GF070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.102	6.17E-03	4.67E-02	—	pCi/L	—	J	166076	GF060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0324	4.63E-03	5.84E-02	—	pCi/L	U	U	145267	GF05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0604	4.20E-03	5.00E-02	—	pCi/L	—	J	138436	GF05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0492	3.07E-03	2.70E-02	—	pCi/L	—	—	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0141	4.60E-03	6.00E-02	—	pCi/L	U	U	192433	GU070800GMC501	GELC
MCOI-5	5721	689	06/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.173	8.10E-03	4.61E-02	—	pCi/L	—	—	166076	GU060500GMC501	GELC
MCOI-5	5721	689	09/09/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0734	4.63E-03	4.17E-02	—	pCi/L	—	J	145267	GU05090GMC501	GELC
MCOI-5	5721	689	06/09/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.133	7.40E-03	5.70E-02	—	pCi/L	—	J	138436	GU05050GMC501	GELC
MCOI-5	5721	689	08/18/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.53	—	—	1.30E+00	µg/L	J	J	08-1709	CAMO-08-14497	GELC
MCOI-5	5721	689	05/20/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.25	—	—	1.30E+00	µg/L	J	J	08-1193	CAMO-08-12737	GELC
MCOI-5	5721	689	02/13/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-639	CAMO-08-10424	GELC
MCOI-5	5721	689	11/12/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	U	08-167	CAMO-08-8624	GELC
MCOI-5	5721	689	08/23/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	192433	GU070800GMC501	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	77.7	—	—	7.30E-01	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78.9	—	—	7.30E-01	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78.9	—	—	7.30E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.3	—	—	7.30E-01	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	73	—	—	7.25E-01	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.477	—	—	6.70E-02	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.409	—	—	6.70E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.383	—	—	6.70E-02	mg/L	—	J+	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.361	—	—	6.60E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.288	—	—	6.60E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	59.2	—	—	3.00E-02	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	59.9	—	—	3.00E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	56.4	—	—	3.00E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	54	—	—	3.00E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	49.3	—	—	3.00E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	58.1	—	—	3.00E-02	mg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	59.9	—	—	3.00E-02	mg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	55.5	—	—	3.00E-02	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	55.5	—	—	3.00E-02	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	49	—	—	3.00E-02	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	34.8	—	—	3.30E-01	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32.6	—	—	6.60E-01	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32	—	—	1.30E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	26.8	—	—	1.30E-01	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	23.3	—	—	3.30E-01	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.483	—	—	3.30E-02	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.47	—	—	3.30E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.482	—	—	3.30E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.503	—	—	3.30E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.52	—	—	3.30E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	198	—	—	3.50E-01	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	200	—	—	3.50E-01	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	186	—	—	4.30E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	180	—	—	4.30E-01	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	165	—	—	4.25E-01	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	195	—	—	3.50E-01	mg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	196	—	—	3.50E-01	mg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	183	—	—	4.30E-01	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	185	—	—	4.30E-01	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	164	—	—	4.25E-01	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.1	—	—	8.50E-02	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	8.50E-02	mg/L	E	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.9	—	—	8.50E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.9	—	—	8.50E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.2	—	—	8.50E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.2	—	—	8.50E-02	mg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	11.3	—	—	8.50E-02	mg/L	E	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.7	—	—	8.50E-02	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	11.2	—	—	8.50E-02	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.1	—	—	8.50E-02	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	19.5	—	—	2.50E-01	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	17.9	—	—	5.00E-01	mg/L	—	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	17.9	—	—	5.00E-01	mg/L	—	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	20.2	—	—	5.00E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	20.4	—	—	2.50E-01	mg/L	—	J-	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	20	—	—	2.50E-01	mg/L	—	J-	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	131	—	—	1.30E+01	µg/L	—	J	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	168	—	—	2.00E+01	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	187	—	—	1.00E+01	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	188	—	—	1.00E+01	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	164	—	—	1.00E+01	µg/L	—	J	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.821	—	—	5.00E-02	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.787	—	—	5.00E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.791	—	—	5.00E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.802	—	—	5.00E-02	mg/L	—	—	08-145	CASA-08-7612	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.762	—	—	5.00E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.837	—	—	5.00E-02	mg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.8	—	—	5.00E-02	mg/L	—	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.773	—	—	5.00E-02	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.83	—	—	5.00E-02	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.748	—	—	5.00E-02	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	65.5	—	—	3.20E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.8	—	—	4.50E-02	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.1	—	—	4.50E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	24	—	—	4.50E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.5	—	—	4.50E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.8	—	—	4.50E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.5	—	—	4.50E-02	mg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	24.2	—	—	4.50E-02	mg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.5	—	—	4.50E-02	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.6	—	—	4.50E-02	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.9	—	—	4.50E-02	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	532	—	—	1.00E+00	µS/cm	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	521	—	—	1.00E+00	µS/cm	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	500	—	—	1.00E+00	µS/cm	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	472	—	—	1.00E+00	µS/cm	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	µS/cm	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	48.6	—	—	5.00E-01	mg/L	—	J-	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	47.1	—	—	1.00E+00	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	43	—	—	2.00E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	38.2	—	—	2.00E-01	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	39	—	—	1.00E-01	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	395	—	—	2.40E+00	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	395	—	—	2.40E+00	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	370	—	—	2.40E+00	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	370	—	—	2.40E+00	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	369	—	—	2.38E+00	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.079	—	—	2.90E-02	mg/L	J	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.078	—	—	2.90E-02	mg/L	J	J	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.172	—	—	2.90E-02	mg/L	—	U	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.15	—	—	2.90E-02	mg/L	—	J-	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.171	—	—	2.90E-02	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.166	—	—	2.90E-02	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.33	—	—	3.30E-01	mg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.18	—	—	3.30E-01	mg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.36	—	—	3.30E-01	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.87	—	—	3.30E-01	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.89	—	—	3.30E-01	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.52	—	—	1.00E-02	SU	H	J-	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.28	—	—	1.00E-02	SU	H	J-	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.48	—	—	1.00E-02	SU	H	J-	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.94	—	—	1.00E-02	SU	H	J-	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.53	—	—	1.00E-02	SU	H	J	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.5	—	—	1.50E+00	µg/L	J	J	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	2.2	—	—	1.50E+00	µg/L	J	U	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	191539	GF070800GMC601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.6	—	—	1.50E+00	µg/L	J	U	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	39.3	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	36.8	—	—	1.00E+00	µg/L	*	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	36.8	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	35.5	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	33.7	—	—	1.00E+00	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	39.4	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	39.6	—	—	1.00E+00	µg/L	*	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	37	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.1	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	33.9	—	—	1.00E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	32.1	—	—	1.00E+01	µg/L	J	J	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	35.1	—	—	1.00E+01	µg/L	J	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.9	—	—	1.00E+01	µg/L	J	J	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	34.8	—	—	1.00E+01	µg/L	J	J	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	38.6	—	—	1.00E+01	µg/L	J	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	32.7	—	—	1.00E+01	µg/L	J	J	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	35.1	—	—	1.00E+01	µg/L	J	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28.9	—	—	1.00E+01	µg/L	J	J	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	37.3	—	—	1.00E+01	µg/L	J	J	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	42	—	—	1.00E+01	µg/L	J	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	43.3	—	—	1.50E+00	µg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	30.5	—	—	2.50E+00	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	34.2	—	—	2.50E+00	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	33.3	—	—	1.00E+00	µg/L	—	J	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	31.3	—	—	1.00E+00	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	45.3	—	—	1.50E+00	µg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	36.3	—	—	2.50E+00	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	34.2	—	—	2.50E+00	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	35.8	—	—	1.00E+00	µg/L	—	J	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	33.9	—	—	1.00E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	J	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.1	—	—	2.00E+00	µg/L	J	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.5	—	—	2.00E+00	µg/L	J	J	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	8.4	—	—	2.00E+00	µg/L	J	J	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.2	—	—	2.00E+00	µg/L	J	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.4	—	—	2.00E+00	µg/L	J	J	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	7.6	—	—	2.00E+00	µg/L	J	J	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	6	—	—	2.00E+00	µg/L	J	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1	—	—	1.00E-01	µg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	<	0.95	—	—	1.00E-01	µg/L	—	U	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.1	—	—	1.00E-01	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.1	—	—	1.00E-01	µg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.1	—	—	1.00E-01	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.2	—	—	1.00E-01	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191539	GU070800GMC601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.5	—	—	5.00E-01	µg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.9	—	—	5.00E-01	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.3	—	—	5.00E-01	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.7	—	—	5.00E-01	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6	—	—	5.00E-01	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.9	—	—	5.00E-01	µg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6	—	—	5.00E-01	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.6	—	—	5.00E-01	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.1	—	—	5.00E-01	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.7	—	—	5.00E-01	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.7	—	—	3.20E-02	mg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	66.2	—	—	3.20E-02	mg/L	E	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	67.9	—	—	3.20E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	70.5	—	—	3.20E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	261	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	256	—	—	1.00E+00	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	269	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	248	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	222	—	—	1.00E+00	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	256	—	—	1.00E+00	µg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	266	—	—	1.00E+00	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	264	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	252	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	224	—	—	1.00E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.78	—	—	5.00E-02	µg/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.58	—	—	5.00E-02	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.53	—	—	5.00E-02	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.78	—	—	5.00E-02	µg/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.72	—	—	5.00E-02	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.59	—	—	5.00E-02	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	5.00E-02	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	26	—	—	2.00E+00	µg/L	—	J	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	33.5	—	—	2.00E+00	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	44.5	—	—	2.00E+00	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	55.1	—	—	2.00E+00	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	69.8	—	—	2.00E+00	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	28.1	—	—	2.00E+00	µg/L	—	J	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	36.4	—	—	2.00E+00	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	46.5	—	—	2.00E+00	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	78	—	—	2.00E+00	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	70.5	—	—	2.00E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00891	6.00E-03	3.60E-02	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00336	2.15E-03	3.11E-02	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00413	3.77E-03	3.56E-02	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0111	1.69E-03	3.54E-02	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00404	3.27E-03	4.10E-02	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00668	1.27E-03	3.10E-02	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00389	1.27E-03	3.22E-02	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0113	9.57E-03	4.66E-02	—	pCi/L	U	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000733	2.35E-03	3.88E-02	—	pCi/L	U	U	144745	GU05090GMC601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0134	3.40E-03	3.60E-02	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.19	5.00E-01	4.00E+00	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.1	6.20E-01	5.15E+00	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.72	4.90E-01	3.09E+00	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0386	3.20E-01	3.44E+00	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.586	2.32E-01	2.37E+00	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0224	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.44	4.43E-01	4.31E+00	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.77	7.00E-01	3.31E+00	—	pCi/L	UI	R	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.311	2.78E-01	3.08E+00	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.542	2.22E-01	2.39E+00	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.484	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0355	5.10E-01	5.01E+00	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.01	3.08E-01	3.66E+00	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.8	5.27E-01	4.04E+00	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.669	2.22E-01	2.51E+00	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.8	5.33E-01	4.50E+00	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.595	4.33E-01	4.16E+00	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.51	3.19E-01	3.99E+00	—	pCi/L	U	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.14	3.18E-01	3.87E+00	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.61	2.15E-01	2.64E+00	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.7	2.83E+00	1.80E+01	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	316	4.17E+01	5.34E+02	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	88.7	5.07E+01	3.37E+02	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	68.9	2.73E+01	2.34E+02	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	107	2.84E+01	2.78E+02	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	4.4	7.00E-01	3.90E+00	—	pCi/L	—	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	250	2.82E+01	4.69E+02	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	80.4	2.70E+01	3.29E+02	—	pCi/L	U	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	89.6	2.82E+01	3.32E+02	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	114	2.32E+01	3.45E+02	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.9	3.33E+00	3.00E+01	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	28.6	4.80E+00	3.93E+01	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.31	3.24E+00	2.30E+01	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.52	2.14E+00	2.21E+01	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	15.6	3.47E+00	1.76E+01	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.3	3.33E+00	3.40E+01	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	34.4	6.63E+00	3.72E+01	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.18	2.51E+00	2.65E+01	—	pCi/L	U	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.46	2.63E+00	2.67E+01	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.57	1.86E+00	1.89E+01	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00213	1.23E-03	3.00E-02	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00469	1.56E-03	3.00E-02	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00546	1.29E-03	3.27E-02	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0121	2.35E-03	4.20E-02	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00419	2.42E-03	4.30E-02	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.00E-03	3.00E-02	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00161	1.78E-03	3.08E-02	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00954	3.18E-03	3.82E-02	—	pCi/L	U	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00203	1.51E-03	4.20E-02	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00203	1.52E-03	4.20E-02	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00426	1.43E-03	3.60E-02	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0109	2.39E-03	2.75E-02	—	pCi/L	U	U	191539	GF070800GMC601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00546	1.82E-03	3.59E-02	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0162	2.54E-03	3.55E-02	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00838	1.71E-03	3.70E-02	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.00E-03	3.70E-02	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00964	1.52E-03	2.83E-02	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0254	3.02E-03	4.19E-02	—	pCi/L	U	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00405	1.17E-03	3.55E-02	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0061	1.52E-03	3.60E-02	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-38.3	6.00E+00	5.50E+01	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	26.4	7.17E+00	5.00E+01	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	12.9	3.67E+00	4.33E+01	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	19.4	7.70E+00	2.65E+01	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	13.8	4.47E+00	2.06E+01	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-23.9	6.00E+00	5.10E+01	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	58.2	6.23E+00	2.86E+01	—	pCi/L	UI	R	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	41.9	3.53E+00	4.76E+01	—	pCi/L	U	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	17.1	4.10E+00	2.93E+01	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	24	2.77E+00	3.28E+01	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	3.04	1.25E-01	4.48E-01	—	pCi/L	—	—	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.197	4.33E-02	4.40E-01	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.583	8.00E-02	6.90E-01	—	pCi/L	U	U	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.201	4.00E-02	3.80E-01	—	pCi/L	U	U	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.739	7.57E-02	5.70E-01	—	pCi/L	—	J	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.269	4.67E-02	4.40E-01	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.469	6.00E-02	4.80E-01	—	pCi/L	U	U	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.919	8.33E-02	5.90E-01	—	pCi/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.09	5.00E-01	4.60E+00	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.289	6.60E-01	5.61E+00	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0107	2.77E-01	3.17E+00	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.94	2.65E-01	2.27E+00	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.785	2.32E-01	2.34E+00	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.622	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.72	5.03E-01	4.87E+00	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.2	3.16E-01	2.78E+00	—	pCi/L	U	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.22	2.99E-01	3.45E+00	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.355	2.20E-01	2.32E+00	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0763	1.63E-02	1.60E-01	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.286	3.23E-02	4.33E-01	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.292	2.53E-02	5.02E-01	—	pCi/L	U	J-, U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0505	2.27E-02	2.94E-01	—	pCi/L	U	U	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0325	1.89E-02	2.07E-01	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0728	2.50E-02	2.60E-01	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.13	3.07E-02	3.74E-01	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0659	2.59E-02	4.17E-01	—	pCi/L	U	U, J-	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.11	2.14E-02	2.59E-01	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0961	2.08E-02	2.40E-01	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	10700	3.67E+02	1.30E+02	—	pCi/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	11000	3.67E+02	2.20E+02	—	pCi/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	12600	4.33E+02	1.70E+02	—	pCi/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	12700	4.33E+02	1.70E+02	—	pCi/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	12300	4.13E+02	1.48E+02	—	pCi/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.639	2.43E-02	1.90E-01	—	pCi/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.37	1.42E-02	4.32E-02	—	pCi/L	—	—	191539	GF070800GMC601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.297	1.14E-02	8.54E-02	—	pCi/L	—	—	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.406	1.22E-02	7.12E-02	—	pCi/L	—	—	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.352	1.13E-02	7.80E-02	—	pCi/L	—	—	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.655	2.30E-02	1.50E-01	—	pCi/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.389	1.52E-02	4.75E-02	—	pCi/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.351	1.43E-02	1.13E-01	—	pCi/L	—	—	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.374	1.14E-02	6.26E-02	—	pCi/L	—	—	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.414	1.27E-02	7.90E-02	—	pCi/L	—	—	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0131	3.10E-03	1.00E-01	—	pCi/L	U	U	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0128	3.03E-03	3.69E-02	—	pCi/L	U	U	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00662	2.21E-03	4.14E-02	—	pCi/L	U	U	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0693	5.03E-03	5.36E-02	—	pCi/L	—	J	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0412	3.87E-03	4.80E-02	—	pCi/L	U	U	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0163	4.00E-03	8.60E-02	—	pCi/L	U	U	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.014	3.33E-03	4.05E-02	—	pCi/L	U	U	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-1.04E-09	2.92E-03	5.48E-02	—	pCi/L	U	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.033	3.32E-03	4.72E-02	—	pCi/L	U	U	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0261	3.04E-03	4.90E-02	—	pCi/L	U	U	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.375	1.73E-02	9.50E-02	—	pCi/L	—	—	08-1657	CAMO-08-14501	GELC
MCOI-6	5731	686	08/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.141	8.53E-03	5.77E-02	—	pCi/L	—	J	191539	GF070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.171	7.90E-03	4.79E-02	—	pCi/L	—	—	166358	GF060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.191	7.83E-03	5.04E-02	—	pCi/L	—	—	144745	GF05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.157	7.20E-03	5.50E-02	—	pCi/L	—	J	138851	GF05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.233	1.20E-02	7.90E-02	—	pCi/L	—	—	08-1657	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.142	9.20E-03	6.34E-02	—	pCi/L	—	J	191539	GU070800GMC601	GELC
MCOI-6	5731	686	06/29/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.078	7.27E-03	6.34E-02	—	pCi/L	—	J	166358	GU060500GMC601	GELC
MCOI-6	5731	686	09/01/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.123	5.67E-03	4.44E-02	—	pCi/L	—	J	144745	GU05090GMC601	GELC
MCOI-6	5731	686	06/15/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.219	8.73E-03	5.60E-02	—	pCi/L	—	—	138851	GU05050GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	25.2	—	—	1.10E+00	µg/L	—	—	08-1658	CAMO-08-14500	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	29.6	—	—	1.14E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Diethyl Ether	—	0.446	—	—	3.00E-01	µg/L	J	J	08-1658	CAMO-08-14502	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	U	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	U	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	U	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	41.3	—	—	2.00E+01	µg/L	J	J	08-1658	CAMO-08-14500	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	µg/L	U	R	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	57	—	—	2.00E+01	µg/L	—	J	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	47.7	—	—	2.00E+01	µg/L	J	J	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	41.8	—	—	2.00E+01	µg/L	J	J	191539	GU070800GMC601	GELC
MCOI-6	5731	686	08/12/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Methylene Chloride	—	3.02	—	—	2.00E+00	µg/L	J	J	08-1658	CAMO-08-14502	GELC
MCOI-6	5731	686	05/20/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	02/22/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/09/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	08/13/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	191539	GU070800GMC601	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.70E-02	mg/L	U	U	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.099	—	—	6.60E-02	mg/L	J	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.098	—	—	6.60E-02	mg/L	J	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	14	—	—	3.00E-02	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.2	—	—	3.00E-02	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.4	—	—	3.00E-02	mg/L	—	—	192303	GF070800P20001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.60E-02	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.7	—	—	3.60E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.1	—	—	3.00E-02	mg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.8	—	—	3.00E-02	mg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.2	—	—	3.00E-02	mg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.5	—	—	3.60E-02	mg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.9	—	—	3.60E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	48.5	—	—	3.30E-01	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	121	—	—	1.30E+00	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	12.6	—	—	6.60E-02	mg/L	—	J	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	128	—	—	6.60E-01	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	13.7	—	—	6.60E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	13.7	—	—	6.60E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.475	—	—	3.30E-02	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.154	—	—	3.30E-02	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.272	—	—	3.30E-02	mg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.175	—	—	3.30E-02	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.327	—	—	3.30E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.315	—	—	3.30E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	45.6	—	—	3.50E-01	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	66.8	—	—	4.30E-01	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	51.3	—	—	4.25E-01	mg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	72.5	—	—	4.40E-01	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	61.8	—	—	8.50E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	52.5	—	—	3.50E-01	mg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	70	—	—	4.30E-01	mg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	48.7	—	—	4.25E-01	mg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	80.1	—	—	4.40E-01	mg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	62.7	—	—	8.50E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.56	—	—	8.50E-02	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4	—	—	8.50E-02	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.52	—	—	8.50E-02	mg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.63	—	—	8.50E-02	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.05	—	—	8.50E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.61	—	—	8.50E-02	mg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.37	—	—	8.50E-02	mg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.6	—	—	8.50E-02	mg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.21	—	—	8.50E-02	mg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.16	—	—	8.50E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.01	—	—	5.00E-02	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.229	—	—	5.00E-02	mg/L	J	J	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	6.46	—	—	2.00E-01	mg/L	—	J	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.06	—	—	1.00E-02	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.68	—	—	1.40E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.77	—	—	1.40E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.413	—	—	5.00E-02	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.454	—	—	5.00E-02	µg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.821	—	—	5.00E-02	µg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.362	—	—	5.00E-02	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.13	—	—	5.00E-02	µg/L	J	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.7	—	—	5.00E-02	mg/L	—	—	08-1731	CAMO-08-14434	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.3	—	—	5.00E-02	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.21	—	—	5.00E-02	mg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.2	—	—	5.00E-02	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.58	—	—	5.00E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.6	—	—	5.00E-02	mg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.7	—	—	5.00E-02	mg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.22	—	—	5.00E-02	mg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.4	—	—	5.00E-02	mg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.76	—	—	5.00E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	26.4	—	—	3.20E-02	mg/L	N	J+	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53.4	—	—	3.20E-02	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.2	—	—	3.20E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	38.7	—	—	3.20E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	75.6	—	—	4.50E-02	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	67.1	—	—	4.50E-02	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	41.1	—	—	4.50E-02	mg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	85.7	—	—	4.50E-02	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	40.4	—	—	4.50E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	71.5	—	—	4.50E-02	mg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	69.5	—	—	4.50E-02	mg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	39.9	—	—	4.50E-02	mg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	97.7	—	—	4.50E-02	mg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	40.9	—	—	4.50E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	460	—	—	1.00E+00	µS/cm	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	490	—	—	1.00E+00	µS/cm	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	317	—	—	1.00E+00	µS/cm	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	596	—	—	1.00E+00	µS/cm	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	290	—	—	1.00E+00	µS/cm	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	299	—	—	1.00E+00	µS/cm	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.3	—	—	1.00E-01	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.99	—	—	1.00E-01	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.6	—	—	1.00E-01	mg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.8	—	—	1.00E-01	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.38	—	—	1.00E-01	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.41	—	—	1.00E-01	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.8	—	—	2.30E+00	mg/L	J	J	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	10	—	—	2.30E+00	mg/L	U	U	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	13.6	—	—	6.33E-01	mg/L	—	J	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	2.2	—	—	1.14E+00	mg/L	J	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	2.28	—	—	2.28E+00	mg/L	U	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	300	—	—	2.40E+00	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	312	—	—	2.40E+00	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	222	—	—	2.38E+00	mg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	372	—	—	2.38E+00	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	201	—	—	2.38E+00	mg/L	—	J	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	196	—	—	2.38E+00	mg/L	—	J	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.18	—	—	6.60E-01	mg/L	—	—	08-1730	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.08	—	—	3.30E-01	mg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.74	—	—	3.30E-01	mg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.22	—	—	3.30E-01	mg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.97	—	—	3.30E-01	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.175	—	—	2.40E-02	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.053	—	—	2.40E-02	mg/L	—	—	08-674	CAMO-08-10876	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.125	—	—	2.40E-02	mg/L	—	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.078	—	—	1.00E-02	mg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.13	—	—	1.00E-02	mg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.131	—	—	1.00E-02	mg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.6	—	—	1.00E-02	SU	H	J-	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.39	—	—	1.00E-02	SU	H	J-	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	7.73	—	—	1.00E-02	SU	H	J	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	6.81	—	—	1.00E-02	SU	H	J	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.47	—	—	1.00E-02	SU	H	J	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.53	—	—	1.00E-02	SU	H	J	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	4350	—	—	6.80E+01	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	2730	—	—	6.80E+01	µg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	—	273	—	—	6.80E+01	µg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	6130	—	—	6.80E+01	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	969	—	—	6.80E+01	µg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	16200	—	—	6.80E+01	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	4210	—	—	6.80E+01	µg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	3060	—	—	6.80E+01	µg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	8270	—	—	6.80E+01	µg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1870	—	—	6.80E+01	µg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.7	—	—	1.50E+00	µg/L	J	J	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.7	—	—	1.50E+00	µg/L	J	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	40.5	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	57.2	—	—	1.00E+00	µg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	34.4	—	—	1.00E+00	µg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	67	—	—	1.00E+00	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	30.5	—	—	1.00E+00	µg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	69.4	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	64.3	—	—	1.00E+00	µg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.7	—	—	1.00E+00	µg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	76.4	—	—	1.00E+00	µg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	32.9	—	—	1.00E+00	µg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	64	—	—	1.00E+01	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	21.4	—	—	1.00E+01	µg/L	J	J	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	95.2	—	—	1.00E+01	µg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	30.6	—	—	1.00E+01	µg/L	J	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	101	—	—	1.00E+01	µg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	71.2	—	—	1.00E+01	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.8	—	—	1.00E+01	µg/L	J	J	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	100	—	—	1.00E+01	µg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	34.3	—	—	1.00E+01	µg/L	J	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	101	—	—	1.00E+01	µg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	175123	GF060900P20001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.13	—	—	1.10E-01	µg/L	J	J	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	6.8	—	—	1.50E+00	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	2.50E+00	µg/L	J	J	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	6.6	—	—	1.00E+00	µg/L	—	J+	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	6	—	—	1.00E+00	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	3.9	—	—	1.00E+00	µg/L	—	U	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	18.3	—	—	1.50E+00	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.3	—	—	2.50E+00	µg/L	J	J	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	11.1	—	—	1.00E+00	µg/L	—	J+	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.8	—	—	1.00E+00	µg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6020	Chromium	<	4.9	—	—	1.00E+00	µg/L	—	U	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	5	—	—	3.00E+00	µg/L	J	J	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	4.8	—	—	3.00E+00	µg/L	J	J	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	3.1	—	—	3.00E+00	µg/L	J	J-	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	4.1	—	—	3.00E+00	µg/L	J	J-	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	UJ, R	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	10.7	—	—	3.00E+00	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	5.5	—	—	3.00E+00	µg/L	J	J	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.4	—	—	3.00E+00	µg/L	J	J-	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	5.4	—	—	3.00E+00	µg/L	J	J-	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	UJ, R	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	2350	—	—	2.50E+01	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	1480	—	—	2.50E+01	µg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	146	—	—	2.50E+01	µg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	3480	—	—	1.80E+01	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	504	—	—	1.80E+01	µg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	8580	—	—	2.50E+01	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	2440	—	—	2.50E+01	µg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	1790	—	—	2.50E+01	µg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	4840	—	—	1.80E+01	µg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	1010	—	—	1.80E+01	µg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	1.2	—	—	5.00E-01	µg/L	J	J	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.92	—	—	5.00E-01	µg/L	J	J	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6020	Lead	—	2	—	—	5.00E-01	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	5.9	—	—	5.00E-01	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	1.5	—	—	5.00E-01	µg/L	J	J	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	2	—	—	5.00E-01	µg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	3.2	—	—	5.00E-01	µg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.74	—	—	5.00E-01	µg/L	J	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	13.7	—	—	2.00E+00	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	10.4	—	—	2.00E+00	µg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	6.2	—	—	2.00E+00	µg/L	J	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	24.3	—	—	2.00E+00	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.3	—	—	2.00E+00	µg/L	J	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	63.8	—	—	2.00E+00	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	15.7	—	—	2.00E+00	µg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	39.3	—	—	2.00E+00	µg/L	—	—	192303	GU070800P20001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	27.9	—	—	2.00E+00	µg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	9	—	—	2.00E+00	µg/L	J	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	EPA:245.2	Mercury	<	0.2	—	—	3.00E-02	µg/L	U	U	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	UJ	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	EPA:245.2	Mercury	—	0.15	—	—	3.00E-02	µg/L	J	J	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.2	—	—	3.00E-02	µg/L	U	U	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	UJ	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	42.9	—	—	1.00E-01	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	8.4	—	—	1.00E-01	µg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	14.3	—	—	2.00E+00	µg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	13.4	—	—	2.00E+00	µg/L	—	J+	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	20.7	—	—	2.00E+00	µg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	44.7	—	—	1.00E-01	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	8.3	—	—	1.00E-01	µg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	13	—	—	2.00E+00	µg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	14.6	—	—	2.00E+00	µg/L	—	J+	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	21.2	—	—	2.00E+00	µg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	µg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	<	2.3	—	—	5.00E-01	µg/L	—	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	7.5	—	—	5.00E-01	µg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.1	—	—	5.00E-01	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.9	—	—	5.00E-01	µg/L	—	J+	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	7.6	—	—	5.00E-01	µg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	55.4	—	—	3.20E-02	mg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	31.2	—	—	3.20E-02	mg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	55.7	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	85	—	—	1.00E+00	µg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	62.2	—	—	1.00E+00	µg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	85.7	—	—	1.00E+00	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	70.9	—	—	1.00E+00	µg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	61.6	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	89.1	—	—	1.00E+00	µg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	58.8	—	—	1.00E+00	µg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	92.9	—	—	1.00E+00	µg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	71.4	—	—	1.00E+00	µg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6020	Thallium	<	0.47	—	—	3.00E-01	µg/L	J	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.82	—	—	3.00E-01	µg/L	J	J	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.18	—	—	5.00E-02	µg/L	J	J	08-674	CAMO-08-10876	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.4	—	—	5.00E-02	µg/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.37	—	—	5.00E-02	µg/L	—	J+	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.73	—	—	5.00E-02	µg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	5.00E-02	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.24	—	—	5.00E-02	µg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.45	—	—	5.00E-02	µg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.5	—	—	5.00E-02	µg/L	—	J+	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	5.00E-02	µg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.8	—	—	1.00E+00	µg/L	J	J	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.3	—	—	1.00E+00	µg/L	J	J	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	<	2.8	—	—	1.00E+00	µg/L	J	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.6	—	—	1.00E+00	µg/L	—	—	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	4.4	—	—	1.00E+00	µg/L	J	U, J+	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.7	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4	—	—	1.00E+00	µg/L	J	J	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4.3	—	—	1.00E+00	µg/L	J	J+	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.5	—	—	1.00E+00	µg/L	—	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	5.3	—	—	1.00E+00	µg/L	—	J+, U	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	17.5	—	—	2.00E+00	µg/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.7	—	—	2.00E+00	µg/L	—	—	08-674	CAMO-08-10876	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.2	—	—	2.00E+00	µg/L	J	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	<	16.4	—	—	2.00E+00	µg/L	—	U	181873	GF070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.7	—	—	2.00E+00	µg/L	—	—	175123	GF060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	50.6	—	—	2.00E+00	µg/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	14.8	—	—	2.00E+00	µg/L	—	—	08-674	CAMO-08-10875	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	17.2	—	—	2.00E+00	µg/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	<	20.9	—	—	2.00E+00	µg/L	—	U	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	13.3	—	—	2.00E+00	µg/L	—	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	HASL-300	Americium-241	—	1.72	4.33E-02	5.30E-02	—	pCi/L	—	J+	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	HASL-300	Americium-241	—	0.545	1.54E-02	4.13E-02	—	pCi/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	HASL-300	Americium-241	—	0.804	2.00E-02	2.71E-02	—	pCi/L	—	—	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Americium-241	—	1.62	3.73E-02	3.90E-02	—	pCi/L	—	—	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	EPA:901.1	Americium-241	<	4.18	2.27E+00	2.00E+01	—	pCi/L	U	U	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	5.57	1.03E-01	2.60E-02	—	pCi/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	—	1.68	3.50E-02	3.46E-02	—	pCi/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	HASL-300	Americium-241	—	1.38	2.84E-02	2.52E-02	—	pCi/L	—	—	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	2.85	5.20E-02	3.50E-02	—	pCi/L	—	J	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Americium-241	—	7.98	1.30E-01	3.30E-02	—	pCi/L	—	—	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Americium-241	<	6.88	2.84E+00	2.18E+01	—	pCi/L	U	U	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	—	23.9	9.67E-01	3.90E+00	—	pCi/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	10.7	1.14E+00	5.10E+00	—	pCi/L	UI	R	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	—	9.62	5.20E-01	3.28E+00	—	pCi/L	—	J	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	—	9.67	5.93E-01	3.47E+00	—	pCi/L	—	J	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	—	89	1.70E+00	3.30E+00	—	pCi/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	19.9	1.10E+00	5.25E+00	—	pCi/L	UI	R	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	—	23.2	5.37E-01	2.87E+00	—	pCi/L	—	—	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	—	17.1	6.37E-01	3.05E+00	—	pCi/L	—	—	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	—	42.6	1.03E+00	3.34E+00	—	pCi/L	—	—	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.58	3.17E-01	3.80E+00	—	pCi/L	U	U	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.17	5.47E-01	6.44E+00	—	pCi/L	U	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.216	2.66E-01	3.04E+00	—	pCi/L	U	U	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0485	3.63E-01	3.49E+00	—	pCi/L	U	U	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.69	4.00E-01	4.50E+00	—	pCi/L	U	U	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.194	4.97E-01	4.87E+00	—	pCi/L	U	U	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0685	2.61E-01	2.88E+00	—	pCi/L	U	U	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.205	3.02E-01	3.49E+00	—	pCi/L	U	U	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.72	3.07E-01	2.96E+00	—	pCi/L	U	U	114786	GU04060W20001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	31.9	7.33E+00	5.30E+01	—	pCi/L	U	U	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	101	3.67E+01	3.06E+02	—	pCi/L	U	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	97.7	2.96E+01	3.37E+02	—	pCi/L	U	U	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	325	7.87E+01	6.49E+02	—	pCi/L	U	U	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	86.9	1.03E+01	3.00E+01	—	pCi/L	—	U	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	101	3.50E+01	2.16E+02	—	pCi/L	U	U	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	94	2.93E+01	3.09E+02	—	pCi/L	U	U	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	102	3.22E+01	3.20E+02	—	pCi/L	U	U	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	130	3.11E+01	3.89E+02	—	pCi/L	U	U	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.7	3.27E+00	2.90E+01	—	pCi/L	U	U	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-23	4.53E+00	3.93E+01	—	pCi/L	U	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.42	3.19E+00	2.47E+01	—	pCi/L	U	U	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.17	2.39E+00	2.48E+01	—	pCi/L	U	U	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.12	3.27E+00	3.10E+01	—	pCi/L	U	U	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.501	4.00E+00	3.89E+01	—	pCi/L	U	U	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.63	2.11E+00	2.13E+01	—	pCi/L	U	U	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.45	2.28E+00	2.46E+01	—	pCi/L	U	U	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.58	2.86E+00	2.59E+01	—	pCi/L	U	U	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.738	1.73E-02	2.70E-02	—	pCi/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.212	7.40E-03	3.23E-02	—	pCi/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.431	1.10E-02	1.74E-02	—	pCi/L	—	—	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.441	1.11E-02	3.90E-02	—	pCi/L	—	—	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	2.44	4.33E-02	2.70E-02	—	pCi/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	—	1.04	2.04E-02	3.04E-02	—	pCi/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	—	1.33	2.34E-02	1.92E-02	—	pCi/L	—	—	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	1.41	3.07E-02	5.10E-02	—	pCi/L	—	J	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	—	5.21	7.00E-02	3.20E-02	—	pCi/L	—	—	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	1.27	2.53E-02	3.40E-02	—	pCi/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.36	9.80E-03	2.96E-02	—	pCi/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.428	1.06E-02	2.03E-02	—	pCi/L	—	—	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.759	1.55E-02	3.30E-02	—	pCi/L	—	—	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	4.12	6.67E-02	3.30E-02	—	pCi/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	1.65	2.95E-02	2.79E-02	—	pCi/L	—	J	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	1.2	2.16E-02	2.24E-02	—	pCi/L	—	—	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	2.14	4.27E-02	4.30E-02	—	pCi/L	—	J	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	—	4.73	6.43E-02	3.30E-02	—	pCi/L	—	—	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	17.8	6.00E+00	3.10E+01	—	pCi/L	U	U	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	32.2	7.67E+00	8.24E+01	—	pCi/L	U	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	22.3	3.31E+00	4.09E+01	—	pCi/L	U	U	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	16	4.60E+00	3.61E+01	—	pCi/L	U	U	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.91	5.00E+00	5.10E+01	—	pCi/L	U	U	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	42.7	9.57E+00	4.50E+01	—	pCi/L	U	U	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	22.8	3.33E+00	3.99E+01	—	pCi/L	U	U	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.83	4.13E+00	4.14E+01	—	pCi/L	U	U	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	1.4	4.77E+00	3.55E+01	—	pCi/L	U	U	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0898	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.73	4.80E-01	5.37E+00	—	pCi/L	U	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.403	2.84E-01	3.05E+00	—	pCi/L	U	U	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.29	3.20E-01	3.84E+00	—	pCi/L	U	U	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.975	4.00E-01	3.40E+00	—	pCi/L	U	U	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.16	5.10E-01	4.69E+00	—	pCi/L	U	U	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.202	2.67E-01	2.87E+00	—	pCi/L	U	U	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0319	3.21E-01	3.63E+00	—	pCi/L	U	U	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.1	3.53E-01	3.06E+00	—	pCi/L	U	U	114786	GU04060W20001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	6	1.93E-01	3.80E-01	—	pCi/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	—	4.24	1.40E-01	3.84E-01	—	pCi/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	—	13	1.54E-01	4.07E-01	—	pCi/L	—	—	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	3.2	4.87E-02	2.87E-01	—	pCi/L	—	—	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	6.36	2.10E-01	6.20E-01	—	pCi/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	5.7	1.73E-01	3.85E-01	—	pCi/L	—	J	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	12.2	1.46E-01	4.02E-01	—	pCi/L	—	—	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	3.42	4.27E-02	1.29E-01	—	pCi/L	—	J	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	GFPC	Strontium-90	—	4.02	1.98E-01	2.60E-01	—	pCi/L	—	—	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	EPA:906.0	Tritium	—	1880	6.67E+01	1.90E+02	—	pCi/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	EPA:906.0	Tritium	—	2380	8.20E+01	1.37E+02	—	pCi/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Rad	EPA:906.0	Tritium	—	189	1.55E+01	1.36E+02	—	pCi/L	—	J	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	EPA:906.0	Tritium	—	2360	3.07E+01	1.74E+02	—	pCi/L	—	—	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	EPA:906.0	Tritium	—	230	2.02E+01	1.87E+02	—	pCi/L	—	J	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.202	7.33E-03	5.70E-02	—	pCi/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.326	1.36E-02	5.07E-02	—	pCi/L	—	—	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.646	2.02E-02	5.94E-02	—	pCi/L	—	—	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.177	8.17E-03	8.30E-02	—	pCi/L	—	J	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.399	1.20E-02	6.30E-02	—	pCi/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.339	1.31E-02	4.33E-02	—	pCi/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.804	2.28E-02	5.90E-02	—	pCi/L	—	—	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.263	1.04E-02	8.70E-02	—	pCi/L	—	J	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	2.93	4.90E-02	7.90E-02	—	pCi/L	—	—	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0287	2.60E-03	3.00E-02	—	pCi/L	U	U	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00496	2.65E-03	4.33E-02	—	pCi/L	U	U	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0176	5.40E-03	5.01E-02	—	pCi/L	U	U	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0246	3.53E-03	5.10E-02	—	pCi/L	U	U	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0271	3.23E-03	3.30E-02	—	pCi/L	U	U	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.03	3.80E-03	3.70E-02	—	pCi/L	U	U	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.035	4.43E-03	4.98E-02	—	pCi/L	U	U	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0373	4.20E-03	5.30E-02	—	pCi/L	U	U	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.17	7.77E-03	4.80E-02	—	pCi/L	—	—	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.156	6.33E-03	3.00E-02	—	pCi/L	—	—	08-1731	CAMO-08-14434	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.12	7.77E-03	6.77E-02	—	pCi/L	—	J	192303	GF070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.31	1.22E-02	6.31E-02	—	pCi/L	—	—	166312	GF060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0762	5.57E-03	5.90E-02	—	pCi/L	—	J	135660	GF05040P20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.233	8.67E-03	3.30E-02	—	pCi/L	—	—	08-1731	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.189	9.23E-03	5.78E-02	—	pCi/L	—	—	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.311	1.17E-02	6.28E-02	—	pCi/L	—	—	166312	GU060600P20001	GELC
Mortandad below Effluent Canyon	—	—	04/29/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.137	7.23E-03	6.20E-02	—	pCi/L	—	J	135660	GU05040P20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	161	1.83E+01	1.78E+02	—	pCi/L	U	U	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.203	8.40E-03	5.60E-02	—	pCi/L	—	—	114786	GU04060W20001	GELC
Mortandad below Effluent Canyon	—	—	08/20/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.58	—	—	1.30E+00	µg/L	J	J	08-1730	CAMO-08-14433	GELC
Mortandad below Effluent Canyon	—	—	08/22/07	WP	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	UJ	192303	GU070800P20001	GELC
Mortandad below Effluent Canyon	—	—	03/02/07	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181873	GU070200P20001	GELC
Mortandad below Effluent Canyon	—	—	10/27/06	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	175123	GU060900P20001	GELC
Mortandad below Effluent Canyon	—	—	06/28/06	WP	UF	CS	—	Voa	SW-846:8260B	Acetone	<	3.28	—	—	1.25E+00	µg/L	J	U, J-	166312	GU060600P20001	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	62.5	—	—	7.30E-01	mg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	62.8	—	—	7.30E-01	mg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	65	—	—	7.30E-01	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	61	—	—	7.30E-01	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	62.4	—	—	7.25E-01	mg/L	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.4	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14503	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.7	—	—	3.00E-02	mg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.8	—	—	3.00E-02	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.1	—	—	3.00E-02	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.7	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.2	—	—	3.00E-02	mg/L	—	—	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11	—	—	3.00E-02	mg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.2	—	—	3.00E-02	mg/L	—	—	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.83	—	—	6.60E-02	mg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.85	—	—	6.60E-02	mg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.92	—	—	6.60E-02	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.88	—	—	6.60E-02	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.83	—	—	6.60E-02	mg/L	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.196	—	—	3.30E-02	mg/L	—	J-	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.198	—	—	3.30E-02	mg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.195	—	—	3.30E-02	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.194	—	—	3.30E-02	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.204	—	—	3.30E-02	mg/L	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	40.9	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	42	—	—	3.50E-01	mg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	41.6	—	—	4.30E-01	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	43.6	—	—	4.30E-01	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	42.5	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	44.4	—	—	3.50E-01	mg/L	—	—	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	42.6	—	—	4.30E-01	mg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	43.8	—	—	4.30E-01	mg/L	—	—	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.61	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.72	—	—	8.50E-02	mg/L	E	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.59	—	—	8.50E-02	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.83	—	—	8.50E-02	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.82	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.98	—	—	8.50E-02	mg/L	E	—	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.7	—	—	8.50E-02	mg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.82	—	—	8.50E-02	mg/L	—	—	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.402	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.52	—	—	5.00E-02	mg/L	—	J	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.52	—	—	5.00E-02	mg/L	—	J	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.355	—	—	1.00E-02	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.43	—	—	5.00E-02	mg/L	—	J-	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.25	—	—	5.00E-02	mg/L	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.305	—	—	5.00E-02	µg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.401	—	—	5.00E-02	µg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.391	—	—	5.00E-02	µg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.347	—	—	5.00E-02	µg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.296	—	—	5.00E-02	µg/L	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.61	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.62	—	—	5.00E-02	mg/L	—	J	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.71	—	—	5.00E-02	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.8	—	—	5.00E-02	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.66	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.72	—	—	5.00E-02	mg/L	—	J	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.79	—	—	5.00E-02	mg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.8	—	—	5.00E-02	mg/L	—	—	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	68.9	—	—	3.20E-02	mg/L	—	—	191539	GF070800G01R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.3	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.5	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.4	—	—	4.50E-02	mg/L	—	—	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.4	—	—	4.50E-02	mg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	137	—	—	1.00E+00	uS/cm	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	136	—	—	1.00E+00	uS/cm	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	136	—	—	1.00E+00	uS/cm	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	137	—	—	1.00E+00	uS/cm	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	144	—	—	1.00E+00	uS/cm	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.48	—	—	1.00E-01	mg/L	—	J-	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.52	—	—	1.00E-01	mg/L	—	J-	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.75	—	—	1.00E-01	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.63	—	—	1.00E-01	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.66	—	—	1.00E-01	mg/L	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	141	—	—	2.40E+00	mg/L	—	J	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	140	—	—	2.40E+00	mg/L	—	J	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	139	—	—	2.40E+00	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	143	—	—	2.40E+00	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	147	—	—	2.38E+00	mg/L	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.533	—	—	3.30E-01	mg/L	J	J	08-1696	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.821	—	—	3.30E-01	mg/L	J	J	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.455	—	—	3.30E-01	mg/L	J	J	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.618	—	—	3.30E-01	mg/L	J	—	191539	GU070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J-	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.76	—	—	1.00E-02	SU	H	J-	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J-	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.95	—	—	1.00E-02	SU	H	J-	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.45	—	—	1.00E-02	SU	H	J	191539	GF070800G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	13.2	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	27.9	—	—	1.00E+00	µg/L	*	J	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	13.8	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	14.3	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	14	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	14.5	—	—	1.00E+00	µg/L	*	J	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	14.1	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	14.6	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.3	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.3	—	—	1.00E-01	µg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	µg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.3	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.4	—	—	1.00E-01	µg/L	—	—	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	µg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.3	—	—	5.00E-01	µg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.6	—	—	5.00E-01	µg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.3	—	—	5.00E-01	µg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	J	08-145	CASA-08-8066	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.5	—	—	5.00E-01	µg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.6	—	—	5.00E-01	µg/L	—	—	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	J	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	72	—	—	3.20E-02	mg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	70.4	—	—	3.20E-02	mg/L	E	J	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.5	—	—	3.20E-02	mg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	75.6	—	—	3.20E-02	mg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	48.1	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	48.9	—	—	1.00E+00	µg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	52.2	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	52.5	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	49.2	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	50.9	—	—	1.00E+00	µg/L	—	—	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	53.4	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	52.6	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.72	—	—	5.00E-02	µg/L	—	—	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.86	—	—	5.00E-02	µg/L	—	—	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.82	—	—	5.00E-02	µg/L	—	—	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.87	—	—	5.00E-02	µg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.73	—	—	5.00E-02	µg/L	—	—	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.83	—	—	5.00E-02	µg/L	—	—	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.83	—	—	5.00E-02	µg/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.9	—	—	5.00E-02	µg/L	—	—	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.5	—	—	1.00E+00	µg/L	—	J	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.5	—	—	1.00E+00	µg/L	—	J	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.6	—	—	1.00E+00	µg/L	—	J	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.6	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.9	—	—	1.00E+00	µg/L	—	J	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10	—	—	1.00E+00	µg/L	—	J	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.3	—	—	1.00E+00	µg/L	—	J	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.4	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.8	—	—	2.00E+00	µg/L	EJ	J	08-1698	CAMO-08-14503	GELC
R-1	1701	1031.1	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-1196	CAMO-08-12742	GELC
R-1	1701	1031.1	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.6	—	—	2.00E+00	µg/L	J	J	08-685	CAMO-08-10453	GELC
R-1	1701	1031.1	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.7	—	—	2.00E+00	µg/L	J	J	08-145	CASA-08-8066	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.2	—	—	2.00E+00	µg/L	EJ	J	08-1698	CAMO-08-14505	GELC
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-1196	CAMO-08-12744	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.8	—	—	2.00E+00	µg/L	J	J	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3	—	—	2.00E+00	µg/L	J	J	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00652	3.17E-03	3.00E-02	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00412	1.72E-03	3.09E-02	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00978	3.83E-03	2.65E-02	—	pCi/L	U	U	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000048	4.67E-03	3.10E-02	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00834	1.98E-03	3.32E-02	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00944	3.37E-03	2.27E-02	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00135	9.83E-04	2.73E-02	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0135	4.20E-03	3.39E-02	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	5.09	2.19E+00	2.23E+01	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.542	6.67E-01	6.50E+00	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.297	4.03E-01	3.97E+00	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	8.9	2.08E+00	4.74E+00	—	pCi/L	UI	R	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.43	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.38	6.07E-01	5.14E+00	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.5	3.57E-01	4.24E+00	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.53	3.40E-01	3.65E+00	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.285	2.66E-01	2.92E+00	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.657	8.00E-01	7.80E+00	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.08	4.27E-01	3.15E+00	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	4.93	8.93E-01	6.54E+00	—	pCi/L	U	U	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.71	5.00E-01	5.20E+00	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.35	5.83E-01	5.95E+00	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.33	6.10E-01	5.34E+00	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.09	3.67E-01	4.40E+00	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0391	3.17E-01	3.48E+00	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	33.1	4.00E+01	8.60E+01	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	162	2.79E+01	3.81E+02	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	99.8	3.47E+01	2.52E+02	—	pCi/L	U	U	166714	GF060500G01R01	GELC
R-1	1701	1031.1	09/12/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	14.1	4.73E+00	3.48E+02	—	pCi/L	U	U	145457	GF05080G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	25.6	6.33E+00	2.80E+01	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	141	3.57E+01	3.45E+02	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	80.6	3.70E+01	2.75E+02	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	121	2.80E+01	3.96E+02	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	09/12/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	78.8	3.26E+01	2.77E+02	—	pCi/L	U	U	145457	GU05080G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-13.8	4.67E+00	4.50E+01	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	15	4.73E+00	2.80E+01	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.91	3.37E+00	3.51E+01	—	pCi/L	U	U	166714	GF060500G01R01	GELC
R-1	1701	1031.1	09/12/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.9	2.70E+00	2.69E+01	—	pCi/L	U	U	145457	GF05080G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.92	4.33E+00	3.50E+01	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.53	2.78E+00	2.50E+01	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.01	2.83E+00	3.06E+01	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.177	2.51E+00	2.59E+01	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	09/12/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.13	1.76E+00	1.85E+01	—	pCi/L	U	U	145457	GU05080G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00757	2.10E-03	2.10E-02	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.97E-03	3.58E-02	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0405	5.63E-03	3.00E-02	—	pCi/L	U	R	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00159	2.07E-03	2.20E-02	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00165	9.53E-04	3.17E-02	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00289	3.97E-03	2.78E-02	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00936	3.50E-03	2.81E-02	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0232	3.31E-03	5.26E-02	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00303	1.77E-03	2.60E-02	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0056	1.39E-03	3.29E-02	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0436	5.33E-03	3.49E-02	—	pCi/L	U	R	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00318	1.50E-03	2.70E-02	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00989	1.35E-03	2.90E-02	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	3.87E-03	3.24E-02	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	3.12E-03	3.08E-02	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0135	5.00E-03	4.43E-02	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	45.3	1.00E+01	6.30E+01	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.02	5.50E+00	4.84E+01	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	50.4	6.00E+00	8.23E+01	—	pCi/L	U	U	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	46.9	8.67E+00	4.50E+01	—	pCi/L	UI	R	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	69.3	7.90E+00	4.38E+01	—	pCi/L	UI	R	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16	4.93E+00	4.42E+01	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	23.7	3.90E+00	4.86E+01	—	pCi/L	U	U	154721	GU06010G01R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	22.7	3.63E+00	4.38E+01	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.13	9.67E-02	5.80E-01	—	pCi/L	—	—	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.185	5.67E-02	6.00E-01	—	pCi/L	U	U	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.129	3.33E-02	3.50E-01	—	pCi/L	U	U	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	4.56	1.05E+00	5.13E+00	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	05/19/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	16.6	1.54E+00	6.04E+00	—	pCi/L	—	J	137024	GU05050G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.42	5.33E-02	4.40E-01	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.804	8.00E-02	5.90E-01	—	pCi/L	—	—	08-685	CAMO-08-10452	GELC
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.349	5.00E-02	4.40E-01	—	pCi/L	U	U	08-145	CASA-08-8065	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-3.29	6.33E-01	5.30E+00	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.587	4.30E-01	4.07E+00	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.37	5.17E-01	5.07E+00	—	pCi/L	U	U	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.369	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.661	5.23E-01	4.89E+00	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.202	3.97E-01	4.59E+00	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.193	3.70E-01	4.20E+00	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.166	2.89E-01	3.26E+00	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.49	5.00E-02	4.30E-01	—	pCi/L	—	—	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.456	1.95E-02	3.67E-01	—	pCi/L	U	U	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0462	3.26E-02	4.80E-01	—	pCi/L	U	U	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.253	3.67E-02	3.40E-01	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.24	2.55E-02	3.60E-01	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0595	2.06E-02	2.57E-01	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0673	2.42E-02	3.24E-01	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.199	3.73E-02	4.48E-01	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-1.02176	3.31E-01	3.38E+00	—	pCi/L	U	U	08-1738	CAMO-08-14505	ARSL
R-1	1701	1031.1	05/20/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.38316	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1197	CAMO-08-12744	UMTL
R-1	1701	1031.1	02/22/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-695	CAMO-08-10452	UMTL
R-1	1701	1031.1	11/09/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-147	CASA-08-8065	UMTL
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.03193	9.58E-02	2.87E-01	—	pCi/L	—	U	2384	UU070800G01R01	UMTL
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.633	1.57E-02	5.20E-02	—	pCi/L	—	—	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.659	2.24E-02	5.22E-02	—	pCi/L	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.41	2.54E-02	1.78E-01	—	pCi/L	—	J	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.698	1.97E-02	8.40E-02	—	pCi/L	—	—	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.67	2.24E-02	4.89E-02	—	pCi/L	—	—	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.554	3.04E-02	2.22E-01	—	pCi/L	—	J	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.611	1.77E-02	7.64E-02	—	pCi/L	—	—	154721	GU06010G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.602	1.74E-02	8.70E-02	—	pCi/L	—	—	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0261	2.37E-03	2.80E-02	—	pCi/L	U	U	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.049	5.60E-03	4.46E-02	—	pCi/L	—	J	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0423	1.00E-02	1.50E-01	—	pCi/L	U	U	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00604	2.03E-03	4.50E-02	—	pCi/L	U	U	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0266	4.07E-03	4.17E-02	—	pCi/L	U	U	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0527	1.08E-02	1.87E-01	—	pCi/L	U	U	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0119	3.13E-03	3.70E-02	—	pCi/L	U	U	154721	GU06010G01R01	GELC
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0282	3.73E-03	6.55E-02	—	pCi/L	U	U	150955	GU05110G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.246	8.00E-03	2.70E-02	—	pCi/L	—	—	08-1699	CAMO-08-14503	GELC
R-1	1701	1031.1	08/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.273	1.34E-02	6.97E-02	—	pCi/L	—	—	191539	GF070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.222	1.67E-02	1.90E-01	—	pCi/L	—	J	166714	GF060500G01R01	GELC
R-1	1701	1031.1	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.232	9.00E-03	4.40E-02	—	pCi/L	—	—	08-1699	CAMO-08-14505	GELC
R-1	1701	1031.1	08/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.278	1.25E-02	6.53E-02	—	pCi/L	—	—	191539	GU070800G01R01	GELC
R-1	1701	1031.1	07/06/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.256	1.95E-02	2.36E-01	—	pCi/L	—	J	166714	GU060500G01R01	GELC
R-1	1701	1031.1	01/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.247	9.70E-03	4.28E-02	—	pCi/L	—	—	154721	GU06010G01R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-1	1701	1031.1	11/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.26	1.03E-02	6.16E-02	—	pCi/L	—	—	150955	GU05110G01R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	124	—	—	7.30E-01	mg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	59.4	—	—	7.30E-01	mg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.2	—	—	7.30E-01	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.3	—	—	7.30E-01	mg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	56.6	—	—	7.30E-01	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	59.3	—	—	7.25E-01	mg/L	—	—	191858	GF070800G13R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	13.2	—	—	3.00E-02	mg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.4	—	—	3.00E-02	mg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.9	—	—	3.00E-02	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.8	—	—	3.00E-02	mg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.8	—	—	3.00E-02	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	13.2	—	—	3.00E-02	mg/L	—	—	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13	—	—	3.00E-02	mg/L	—	—	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.8	—	—	3.00E-02	mg/L	—	—	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.9	—	—	3.00E-02	mg/L	—	—	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.4	—	—	3.00E-02	mg/L	—	—	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	2.23	—	—	6.60E-02	mg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.18	—	—	6.60E-02	mg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.27	—	—	6.60E-02	mg/L	—	J	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.19	—	—	6.60E-02	mg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.25	—	—	6.60E-02	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.24	—	—	6.60E-02	mg/L	—	—	191858	GF070800G13R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.321	—	—	3.30E-02	mg/L	—	J-	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.335	—	—	3.30E-02	mg/L	—	J-	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.312	—	—	3.30E-02	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.314	—	—	3.30E-02	mg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.323	—	—	3.30E-02	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.306	—	—	3.30E-02	mg/L	—	—	191858	GF070800G13R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	46.8	—	—	3.50E-01	mg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	47.6	—	—	3.50E-01	mg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	49.3	—	—	4.30E-01	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	48.1	—	—	4.30E-01	mg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	48.2	—	—	4.30E-01	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	46.5	—	—	3.50E-01	mg/L	—	—	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	46.6	—	—	3.50E-01	mg/L	—	—	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	48.2	—	—	4.30E-01	mg/L	—	—	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	48.5	—	—	4.30E-01	mg/L	—	—	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	46.6	—	—	4.30E-01	mg/L	—	—	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	3.38	—	—	8.50E-02	mg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.44	—	—	8.50E-02	mg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.53	—	—	8.50E-02	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.33	—	—	8.50E-02	mg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.32	—	—	8.50E-02	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	3.3	—	—	8.50E-02	mg/L	—	—	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.42	—	—	8.50E-02	mg/L	—	—	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.35	—	—	8.50E-02	mg/L	—	—	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.37	—	—	8.50E-02	mg/L	—	—	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.21	—	—	8.50E-02	mg/L	—	—	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.81	—	—	5.00E-02	mg/L	—	J	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.9	—	—	5.00E-02	mg/L	—	J-	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.73	—	—	5.00E-02	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.875	—	—	5.00E-02	mg/L	—	J-	08-639	CAMO-08-10444	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.67	—	—	5.00E-02	mg/L	—	J-	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.69	—	—	5.00E-02	mg/L	—	J-	191858	GF070800G13R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.355	—	—	5.00E-02	µg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.364	—	—	5.00E-02	µg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.374	—	—	5.00E-02	µg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.398	—	—	5.00E-02	µg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.404	—	—	5.00E-02	µg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.383	—	—	5.00E-02	µg/L	—	J	191858	GF070800G13R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	1.37	—	—	5.00E-02	mg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.38	—	—	5.00E-02	mg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.33	—	—	5.00E-02	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.85	—	—	5.00E-02	mg/L	*	J	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.48	—	—	5.00E-02	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	1.34	—	—	5.00E-02	mg/L	—	—	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.38	—	—	5.00E-02	mg/L	—	—	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.27	—	—	5.00E-02	mg/L	—	—	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.74	—	—	5.00E-02	mg/L	*	J	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.43	—	—	5.00E-02	mg/L	—	—	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	71.9	—	—	3.20E-02	mg/L	—	—	191858	GF070800G13R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	9.52	—	—	4.50E-02	mg/L	—	J	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.64	—	—	4.50E-02	mg/L	—	J	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.1	—	—	4.50E-02	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.5	—	—	4.50E-02	mg/L	*	J	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10	—	—	4.50E-02	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	9.54	—	—	4.50E-02	mg/L	—	J	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.45	—	—	4.50E-02	mg/L	—	J	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.93	—	—	4.50E-02	mg/L	—	—	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.1	—	—	4.50E-02	mg/L	*	J	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.65	—	—	4.50E-02	mg/L	—	—	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	140	—	—	1.00E+00	µS/cm	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	139	—	—	1.00E+00	µS/cm	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	138	—	—	1.00E+00	µS/cm	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	134	—	—	1.00E+00	µS/cm	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	134	—	—	1.00E+00	µS/cm	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	3.05	—	—	1.00E-01	mg/L	—	J-	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.97	—	—	1.00E-01	mg/L	—	J-	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.99	—	—	1.00E-01	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.92	—	—	1.00E-01	mg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.85	—	—	1.00E-01	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.85	—	—	1.00E-01	mg/L	—	—	191858	GF070800G13R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	136	—	—	2.40E+00	mg/L	—	J	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	136	—	—	2.40E+00	mg/L	—	J	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	133	—	—	2.40E+00	mg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	134	—	—	2.40E+00	mg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	139	—	—	2.40E+00	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	138	—	—	2.38E+00	mg/L	—	—	191858	GF070800G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	0.518	—	—	3.30E-01	mg/L	J	J	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.54	—	—	3.30E-01	mg/L	J	J	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-1155	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.68	—	—	3.30E-01	mg/L	J	—	191858	GU070800G13R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.19	—	—	1.00E-02	SU	H	J-	08-1685	CAMO-08-14535	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-13	1741	958.3	08/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.16	—	—	1.00E-02	SU	H	J-	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.14	—	—	1.00E-02	SU	H	J-	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.2	—	—	1.00E-02	SU	H	J-	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.21	—	—	1.00E-02	SU	H	J-	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Metals	SW-846:6020	Arsenic	—	2.9	—	—	1.50E+00	µg/L	J	J	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.5	—	—	1.50E+00	µg/L	J	J	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	3.2	—	—	1.50E+00	µg/L	J	U	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	2.8	—	—	1.50E+00	µg/L	J	J	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.3	—	—	1.50E+00	µg/L	J	J	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.5	—	—	1.50E+00	µg/L	J	J	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	4.7	—	—	1.50E+00	µg/L	J	U	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	25.2	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	25	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	25.4	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	25.7	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	25.8	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	25.6	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	25	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	24.5	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	26.3	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	24.8	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	11.5	—	—	1.00E+01	µg/L	J	J	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	12.3	—	—	1.00E+01	µg/L	J	J	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	17	—	—	1.00E+01	µg/L	J	J	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	12.6	—	—	1.00E+01	µg/L	J	J	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	12.4	—	—	1.00E+01	µg/L	J	J	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	12.8	—	—	1.00E+01	µg/L	J	J	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.1	—	—	1.00E+01	µg/L	J	J	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	12.2	—	—	1.00E+01	µg/L	J	J	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	6.2	—	—	1.50E+00	µg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	6.3	—	—	1.50E+00	µg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.6	—	—	2.50E+00	µg/L	J	J	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	6.2	—	—	2.50E+00	µg/L	J	J	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	7.2	—	—	1.00E+00	µg/L	—	U	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	6.5	—	—	1.50E+00	µg/L	—	—	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.3	—	—	1.50E+00	µg/L	—	—	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	2.50E+00	µg/L	J	J	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6	—	—	2.50E+00	µg/L	J	J	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	7.5	—	—	1.00E+00	µg/L	—	U	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	30.2	—	—	2.50E+01	µg/L	J	J	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	50.1	—	—	2.50E+01	µg/L	J*	J	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-145	CASA-08-8115	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	208	—	—	2.50E+01	µg/L	—	—	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Metals	SW-846:6020	Molybdenum	—	1	—	—	1.00E-01	µg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.99	—	—	1.00E-01	µg/L	—	—	08-1685	CAMO-08-14534	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.97	—	—	1.00E-01	µg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	10.2	—	—	2.00E+00	µg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Metals	SW-846:6020	Molybdenum	—	1	—	—	1.00E-01	µg/L	—	—	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1	—	—	1.00E-01	µg/L	—	—	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.95	—	—	1.00E-01	µg/L	—	—	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	49.3	—	—	2.00E+00	µg/L	—	—	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	72.4	—	—	3.20E-02	mg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.2	—	—	3.20E-02	mg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	67.5	—	—	3.20E-02	mg/L	E	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	72.5	—	—	3.20E-02	mg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	72.9	—	—	3.20E-02	mg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	48.5	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	48.6	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	49.8	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	53.3	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	52.6	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	48.6	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	47.8	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	49.1	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	53.6	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	50.8	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	5.3	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.7	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.5	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.6	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.9	—	—	1.00E+00	µg/L	J	J	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	5.8	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.4	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.9	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.8	—	—	1.00E+00	µg/L	—	—	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4.8	—	—	1.00E+00	µg/L	J	J	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.4	—	—	2.00E+00	µg/L	J	J	08-1685	CAMO-08-14534	GELC
R-13	1741	958.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-1156	CAMO-08-12772	GELC
R-13	1741	958.3	02/14/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.1	—	—	2.00E+00	µg/L	*	—	08-639	CAMO-08-10444	GELC
R-13	1741	958.3	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.8	—	—	2.00E+00	µg/L	J	J	08-145	CASA-08-8115	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	2.4	—	—	2.00E+00	µg/L	J	J	08-1685	CAMO-08-14536	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-1156	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	46.7	—	—	2.00E+00	µg/L	*	—	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.5	—	—	2.00E+00	µg/L	J	J	08-145	CASA-08-8110	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	0.00207	2.37E-03	3.00E-02	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00651	3.20E-03	2.90E-02	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00104	1.27E-03	3.98E-02	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0164	6.73E-03	5.04E-02	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.017	2.87E-03	3.00E-02	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0086	4.00E-03	3.10E-02	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000397	1.97E-03	4.14E-02	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0111	4.47E-03	5.22E-02	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	-0.00238	2.10E-03	4.20E-02	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-5.26	1.94E+00	1.69E+01	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-4.15	5.03E+00	3.40E+01	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.00325	2.39E-03	3.00E-02	—	pCi/L	U	U	103702	GU03120G31R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.472	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.67	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.136	4.07E-01	3.45E+00	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.84	3.23E-01	3.79E+00	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.21	3.67E-01	4.00E+00	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.136	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.3	3.73E-01	3.88E+00	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.347	3.09E-01	3.39E+00	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.00249	3.19E-01	3.44E+00	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-3	6.00E-01	6.03E+00	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	1.1	5.67E-01	5.70E+00	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	4.1	5.00E-01	6.10E+00	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.16	3.31E-01	2.83E+00	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.14	3.63E-01	3.84E+00	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-1.99	3.67E-01	3.00E+00	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.19	5.33E-01	4.60E+00	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.11	3.67E-01	3.91E+00	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.605	3.23E-01	3.76E+00	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.82	2.63E-01	2.75E+00	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.581	6.37E-01	7.14E+00	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	19.9	8.33E+00	5.10E+01	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	3.56	1.40E+00	6.10E+00	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	102	2.20E+01	3.38E+02	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	93	2.61E+01	2.63E+02	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	29.3	1.07E+01	4.80E+01	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	3.66	3.33E+00	1.40E+01	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	82.7	2.40E+01	2.50E+02	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	72	2.41E+01	2.58E+02	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	122	3.27E+01	2.87E+02	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	203	3.63E+01	4.37E+02	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-32.4	3.67E+00	2.80E+01	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.6	3.17E+00	3.00E+01	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.92	2.89E+00	2.49E+01	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.11	3.19E+00	2.42E+01	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	12.4	3.33E+00	3.40E+01	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.62	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	17.1	3.00E+00	2.81E+01	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.13	1.65E+00	1.66E+01	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.63	2.07E+00	2.20E+01	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.23	4.37E+00	4.54E+01	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00172	1.27E-03	2.40E-02	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00172	1.50E-03	2.40E-02	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00419	2.61E-03	4.02E-02	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0024	8.00E-04	2.30E-02	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0	8.33E-04	2.50E-02	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.70E-03	2.50E-02	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.002	2.59E-03	3.84E-02	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0082	1.23E-03	1.60E-02	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0.00218	7.27E-04	3.40E-02	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.0218	3.57E-03	2.70E-02	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	DUP	—	Rad	Alpha-Spec	Plutonium-238	<	-0.00188	2.74E-03	2.60E-02	—	pCi/L	U	—	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00686	1.80E-03	2.90E-02	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00343	8.00E-04	2.90E-02	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.97E-03	3.69E-02	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0048	1.13E-03	2.70E-02	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0124	1.80E-03	3.00E-02	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00357	8.33E-04	3.00E-02	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00601	1.50E-03	3.53E-02	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00492	9.50E-04	1.80E-02	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	-0.00654	1.45E-03	3.50E-02	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00396	3.09E-03	2.40E-02	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	DUP	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00188	1.40E-03	2.30E-02	—	pCi/L	U	—	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	-23.8	5.67E+00	5.70E+01	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-0.0844	5.33E+00	5.40E+01	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-12.5	4.57E+00	4.50E+01	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7	6.40E+00	3.78E+01	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	-1.59	5.67E+00	5.70E+01	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.6	5.67E+00	5.90E+01	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-6.58	5.27E+00	4.92E+01	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	39.3	4.43E+00	5.49E+01	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	19.2	4.50E+00	4.80E+01	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	100	8.13E+00	1.05E+02	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.27	4.67E-02	4.40E-01	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.0433	3.67E-02	4.80E-01	—	pCi/L	U	U	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.211	3.33E-02	3.00E-01	—	pCi/L	U	U	08-145	CASA-08-8110	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.0218	2.99E-02	3.46E-01	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	12	9.37E-01	6.01E+00	—	pCi/L	—	JN+	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.443	3.80E-02	—	—	pCi/L	—	J	103702	GU03120G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	60.6	2.80E+00	1.27E+01	—	pCi/L	—	—	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.00835	7.00E-02	7.70E-01	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.317	9.33E-02	9.30E-01	—	pCi/L	U	U	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.811	8.33E-02	6.30E-01	—	pCi/L	—	—	08-145	CASA-08-8110	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	9.38	1.19E+00	1.44E+01	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	5.06	3.47E+00	2.43E+01	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	1.53	5.00E-01	5.40E+00	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.854	5.00E-01	4.60E+00	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.33	3.70E-01	3.96E+00	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.133	3.53E-01	3.89E+00	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.288	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.827	3.67E-01	3.40E+00	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.00986	3.70E-01	3.64E+00	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.691	3.50E-01	4.04E+00	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.76	2.94E-01	3.12E+00	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.352	6.80E-01	7.31E+00	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.016	4.33E-02	4.60E-01	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.202	4.33E-02	4.10E-01	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.182	2.24E-02	3.12E-01	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0411	2.21E-02	3.11E-01	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.0304	3.67E-02	4.10E-01	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0642	3.67E-02	3.90E-01	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00309	3.27E-02	3.61E-01	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.184	1.83E-02	2.99E-01	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.163	2.51E-02	3.00E-01	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.115	4.00E-02	5.15E-01	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	LLEE	Tritium	<	-2.07545	3.36E-01	3.42E+00	—	pCi/L	U	U	08-1687	CAMO-08-14536	ARSL
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.41509	3.36E-01	3.48E+00	—	pCi/L	U	U	08-1687	CAMO-08-14532	ARSL

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.12772	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1178	CAMO-08-12771	UMTL
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.12772	9.58E-02	2.87E-01	—	pCi/L	U	U	08-653	CAMO-08-10443	UMTL
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.51088	9.58E-02	2.87E-01	—	pCi/L	U	U	08-147	CASA-08-8110	UMTL
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	—	U	2384	UU070800G13R01	UMTL
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.27	1.00E-02	7.90E-02	—	pCi/L	—	—	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.242	9.67E-03	8.00E-02	—	pCi/L	—	—	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.289	1.32E-02	4.86E-02	—	pCi/L	—	—	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.255	9.30E-03	4.37E-02	—	pCi/L	—	—	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.377	1.20E-02	7.00E-02	—	pCi/L	—	—	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.305	1.07E-02	7.20E-02	—	pCi/L	—	—	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.274	1.41E-02	5.77E-02	—	pCi/L	—	—	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.259	1.04E-02	5.57E-02	—	pCi/L	—	—	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.243	9.13E-03	6.90E-02	—	pCi/L	—	—	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.299	1.07E-02	4.70E-02	—	pCi/L	—	—	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.00286	2.13E-03	4.20E-02	—	pCi/L	U	U	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0201	2.90E-03	4.30E-02	—	pCi/L	U	U	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00956	3.01E-03	4.15E-02	—	pCi/L	U	U	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0103	2.12E-03	3.68E-02	—	pCi/L	U	U	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.00751	1.87E-03	3.70E-02	—	pCi/L	U	U	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0181	2.60E-03	3.80E-02	—	pCi/L	U	U	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.000057	2.34E-03	4.92E-02	—	pCi/L	U	U	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0132	3.83E-03	4.70E-02	—	pCi/L	U	U	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.00682	3.31E-03	4.20E-02	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.0637	4.97E-03	2.70E-02	—	pCi/L	—	J	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.143	7.33E-03	4.20E-02	—	pCi/L	—	—	08-1683	CAMO-08-14535	GELC
R-13	1741	958.3	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.105	5.67E-03	4.20E-02	—	pCi/L	—	—	08-1683	CAMO-08-14534	GELC
R-13	1741	958.3	08/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.153	9.37E-03	6.49E-02	—	pCi/L	—	J	191858	GF070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.134	6.23E-03	4.64E-02	—	pCi/L	—	J	166561	GF060500G13R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.148	6.67E-03	3.60E-02	—	pCi/L	—	—	08-1683	CAMO-08-14536	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.106	5.67E-03	3.80E-02	—	pCi/L	—	—	08-1683	CAMO-08-14532	GELC
R-13	1741	958.3	08/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.138	1.01E-02	7.70E-02	—	pCi/L	—	J	191858	GU070800G13R01	GELC
R-13	1741	958.3	07/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.131	7.73E-03	5.92E-02	—	pCi/L	—	J	166561	GU060500G13R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.145	6.70E-03	4.90E-02	—	pCi/L	—	J	114827	GU04060G31R01	GELC
R-13	1741	958.3	06/11/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	24.6	2.19E+01	1.42E+02	—	pCi/L	U	U	114827	GU04060G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.135	6.47E-03	3.00E-02	—	pCi/L	—	—	103702	GU03120G31R01	GELC
R-13	1741	958.3	12/09/03	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	207	4.70E+01	2.86E+02	—	pCi/L	U	U	103702	GU03120G31R01	GELC
R-13	1741	958.3	08/14/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.37	—	—	1.30E+00	µg/L	J	J	08-1684	CAMO-08-14532	GELC
R-13	1741	958.3	05/14/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	U	08-1155	CAMO-08-12771	GELC
R-13	1741	958.3	02/14/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-639	CAMO-08-10443	GELC
R-13	1741	958.3	11/09/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-145	CASA-08-8110	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.7	—	—	7.30E-01	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64.9	—	—	7.30E-01	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67.9	—	—	7.25E-01	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67.7	—	—	7.25E-01	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.2	—	—	3.00E-02	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.1	—	—	3.00E-02	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.4	—	—	3.00E-02	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.9	—	—	3.60E-02	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.2	—	—	3.60E-02	mg/L	—	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.4	—	—	3.00E-02	mg/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.3	—	—	3.00E-02	mg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.3	—	—	3.00E-02	mg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.3	—	—	3.60E-02	mg/L	—	—	187316	GU07050G14R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13	—	—	3.60E-02	mg/L	—	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.72	—	—	6.60E-02	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.47	—	—	6.60E-02	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.58	—	—	6.60E-02	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.59	—	—	6.60E-02	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.242	—	—	3.30E-02	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.194	—	—	3.30E-02	mg/L	—	J-	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.2	—	—	3.30E-02	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.21	—	—	3.30E-02	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	42.1	—	—	3.50E-01	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	43.9	—	—	4.30E-01	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	45.5	—	—	4.25E-01	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	47.5	—	—	4.40E-01	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	48.5	—	—	4.40E-01	mg/L	—	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	42.6	—	—	3.50E-01	mg/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	44.6	—	—	4.30E-01	mg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	45.4	—	—	4.25E-01	mg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	45.1	—	—	4.40E-01	mg/L	—	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	48.1	—	—	4.40E-01	mg/L	—	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.43	—	—	8.50E-02	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.34	—	—	8.50E-02	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.54	—	—	8.50E-02	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.72	—	—	8.50E-02	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.8	—	—	8.50E-02	mg/L	—	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.43	—	—	8.50E-02	mg/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.36	—	—	8.50E-02	mg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.55	—	—	8.50E-02	mg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.53	—	—	8.50E-02	mg/L	—	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.79	—	—	8.50E-02	mg/L	—	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0356	—	—	1.00E-02	mg/L	J	J	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	<	0.25	—	—	5.00E-02	mg/L	U	U	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	<	0.05	—	—	5.00E-02	mg/L	U	UJ	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.131	—	—	1.00E-02	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.235	—	—	5.00E-02	µg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.174	—	—	5.00E-02	µg/L	J	J	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.179	—	—	5.00E-02	µg/L	J	J	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.179	—	—	5.00E-02	µg/L	J	J	187316	GF07050G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.23	—	—	5.00E-02	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.04	—	—	5.00E-02	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.14	—	—	5.00E-02	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.29	—	—	5.00E-02	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.15	—	—	5.00E-02	mg/L	—	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.29	—	—	5.00E-02	mg/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.19	—	—	5.00E-02	mg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.13	—	—	5.00E-02	mg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.21	—	—	5.00E-02	mg/L	—	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.12	—	—	5.00E-02	mg/L	—	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	83.5	—	—	3.20E-02	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	82.5	—	—	3.20E-02	mg/L	—	J	187316	GF07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.8	—	—	4.50E-02	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.2	—	—	4.50E-02	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	4.50E-02	mg/L	—	—	191858	GF07080G14R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.4	—	—	4.50E-02	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.3	—	—	4.50E-02	mg/L	—	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.1	—	—	4.50E-02	mg/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.1	—	—	4.50E-02	mg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.7	—	—	4.50E-02	mg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.1	—	—	4.50E-02	mg/L	—	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.4	—	—	4.50E-02	mg/L	—	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	133	—	—	1.00E+00	µS/cm	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.19	—	—	1.00E-01	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	1.78	—	—	1.00E-01	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	1.81	—	—	1.00E-01	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	1.81	—	—	1.00E-01	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	141	—	—	2.40E+00	mg/L	—	J	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	141	—	—	2.40E+00	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	147	—	—	2.38E+00	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	157	—	—	2.38E+00	mg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.437	—	—	3.30E-01	mg/L	J	J	08-1730	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.433	—	—	3.30E-01	mg/L	J	J	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.06	—	—	3.30E-01	mg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.863	—	—	3.30E-01	mg/L	J	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.132	—	—	2.40E-02	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.11	—	—	2.40E-02	mg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.061	—	—	2.40E-02	mg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.118	—	—	2.40E-02	mg/L	—	U	187316	GF07050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.05	—	—	1.00E-02	SU	H	J-	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	70.4	—	—	6.80E+01	µg/L	J	J	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	45.2	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	44.5	—	—	1.00E+00	µg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	58.8	—	—	1.00E+00	µg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	57.8	—	—	1.00E+00	µg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	57.9	—	—	1.00E+00	µg/L	—	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	50.8	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	51.6	—	—	1.00E+00	µg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	54.8	—	—	1.00E+00	µg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	56	—	—	1.00E+00	µg/L	—	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	57.3	—	—	1.00E+00	µg/L	—	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.4	—	—	1.00E+01	µg/L	J	J	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	11.3	—	—	1.00E+01	µg/L	J	J	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	UJ	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	12.7	—	—	1.00E+01	µg/L	J	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	13.3	—	—	1.00E+01	µg/L	J	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	11.1	—	—	1.00E+01	µg/L	J	J	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	UJ	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	12.6	—	—	1.00E+01	µg/L	J	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	13.2	—	—	1.00E+01	µg/L	J	—	181844	GU07020G14R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3	—	—	1.50E+00	µg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	3	—	—	1.00E+00	µg/L	U	U	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	7.9	—	—	1.00E+00	µg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	08/14/07	WG	F	RE	—	Metals	SW-846:6020	Chromium	—	1.5	—	—	1.00E+00	µg/L	J	—	195409	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.9	—	—	1.00E+00	µg/L	J	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.4	—	—	1.00E+00	µg/L	J	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.50E+00	µg/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.7	—	—	1.00E+00	µg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.8	—	—	1.00E+00	µg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	08/14/07	WG	UF	RE	—	Metals	SW-846:6020	Chromium	—	7.3	—	—	1.00E+00	µg/L	—	—	195409	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3	—	—	1.00E+00	µg/L	J	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.3	—	—	1.00E+00	µg/L	J	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	21.2	—	—	1.80E+01	µg/L	J	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	32.2	—	—	1.80E+01	µg/L	J	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	73.8	—	—	2.50E+01	µg/L	J	J	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	32.1	—	—	2.50E+01	µg/L	J	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	33.3	—	—	1.80E+01	µg/L	J	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	41.2	—	—	1.80E+01	µg/L	J	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.1	—	—	2.00E+00	µg/L	J	J	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	13.5	—	—	2.00E+00	µg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	18.3	—	—	2.00E+00	µg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	19.5	—	—	2.00E+00	µg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	23.8	—	—	2.00E+00	µg/L	—	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	5.7	—	—	2.00E+00	µg/L	J	J	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	14.8	—	—	2.00E+00	µg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	18	—	—	2.00E+00	µg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	19.3	—	—	2.00E+00	µg/L	—	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	23.8	—	—	2.00E+00	µg/L	—	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.1	—	—	1.00E-01	µg/L	—	J	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.1	—	—	1.00E-01	µg/L	—	J	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.4	—	—	2.00E+00	µg/L	J	J	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	J	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.57	—	—	5.00E-01	µg/L	J	J	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	J	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.96	—	—	5.00E-01	µg/L	J	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.71	—	—	5.00E-01	µg/L	J	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	79.6	—	—	3.20E-02	mg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	78.4	—	—	3.20E-02	mg/L	—	—	08-140	CASA-08-8073	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	59.5	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	64.9	—	—	1.00E+00	µg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	65	—	—	1.00E+00	µg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	66.8	—	—	1.00E+00	µg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	65.1	—	—	1.00E+00	µg/L	—	—	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	60	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	66.4	—	—	1.00E+00	µg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	64.4	—	—	1.00E+00	µg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	63.6	—	—	1.00E+00	µg/L	—	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	64	—	—	1.00E+00	µg/L	—	—	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.96	—	—	5.00E-02	µg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.67	—	—	5.00E-02	µg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	µg/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	µg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	µg/L	—	J+	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.96	—	—	5.00E-02	µg/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	µg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	µg/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	µg/L	—	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.67	—	—	5.00E-02	µg/L	—	J+	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.6	—	—	1.00E+00	µg/L	—	—	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.6	—	—	1.00E+00	µg/L	—	—	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	5.6	—	—	1.00E+00	µg/L	—	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.1	—	—	1.00E+00	µg/L	—	—	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	5.3	—	—	1.00E+00	µg/L	—	U	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.7	—	—	1.00E+00	µg/L	J	J	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.4	—	—	1.00E+00	µg/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	5.5	—	—	1.00E+00	µg/L	—	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.2	—	—	1.00E+00	µg/L	—	—	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.7	—	—	1.00E+00	µg/L	—	J+	181844	GU07020G14R101	GELC
R-14	411	1204.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.6	—	—	2.00E+00	µg/L	J	J	08-140	CASA-08-8073	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2.4	—	—	2.00E+00	µg/L	J	U	187316	GF07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2.8	—	—	2.00E+00	µg/L	J	U	181844	GF07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.3	—	—	2.00E+00	µg/L	J	J	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.8	—	—	2.00E+00	µg/L	J	J	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.6	—	—	2.00E+00	µg/L	J	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	5.7	—	—	2.00E+00	µg/L	J	U	187316	GU07050G14R101	GELC
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2.5	—	—	2.00E+00	µg/L	J	U	181844	GU07020G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000349	2.90E-03	2.90E-02	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0158	2.61E-03	3.54E-02	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0211	3.47E-03	3.57E-02	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00786	4.33E-03	3.30E-02	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00804	1.51E-03	4.94E-02	—	pCi/L	U	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00407	2.87E-03	4.32E-02	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00137	2.70E-03	4.20E-02	—	pCi/L	U	U	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.00629	2.10E-03	3.30E-02	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	8.32	2.68E+00	2.53E+01	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.67	4.33E-01	4.80E+00	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.797	3.93E-01	3.98E+00	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0602	4.23E-01	4.14E+00	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.03	4.67E-01	3.80E+00	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.867	4.43E-01	3.50E+00	—	pCi/L	U	U	191858	GU07080G14R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.859	4.33E-01	5.07E+00	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.101	2.80E-01	2.92E+00	—	pCi/L	U	U	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.37	4.50E-01	4.94E+00	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.22	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.42	4.70E-01	4.31E+00	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.662	3.97E-01	4.51E+00	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.865	4.00E-01	3.50E+00	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.92	3.63E-01	3.18E+00	—	pCi/L	U	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.193	4.53E-01	5.24E+00	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.34	3.53E-01	3.79E+00	—	pCi/L	U	U	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.94	4.50E-01	4.52E+00	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	17.9	5.00E+00	2.80E+01	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	84.3	2.54E+01	2.06E+02	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	85.3	2.82E+01	2.18E+02	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	2.48	3.33E+00	1.30E+01	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	86.5	3.33E+01	1.92E+02	—	pCi/L	U	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	59.9	2.07E+01	2.20E+02	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	07/12/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	264	1.22E+02	1.30E+03	—	pCi/L	U	U	116886	GU0407G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.7	4.00E+00	3.30E+01	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.548	3.31E+00	3.04E+01	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.56	3.77E+00	3.53E+01	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.871	3.20E+00	3.10E+01	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-17.6	3.97E+00	3.37E+01	—	pCi/L	U	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.5	2.23E+00	2.31E+01	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00629	1.40E-03	2.90E-02	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0151	4.73E-03	4.82E-02	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00242	1.40E-03	2.32E-02	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00232	4.00E-03	3.20E-02	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0145	3.63E-03	4.65E-02	—	pCi/L	U	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.06E-03	2.16E-02	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00189	4.33E-03	3.90E-02	—	pCi/L	U	U	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0.0109	1.82E-03	4.20E-02	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0126	2.23E-03	3.60E-02	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0125	2.51E-03	4.42E-02	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00483	2.28E-03	2.71E-02	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00695	2.33E-03	4.00E-02	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	5.78E-10	1.98E-03	4.27E-02	—	pCi/L	U	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00225	1.67E-03	2.51E-02	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00947	2.75E-03	3.30E-02	—	pCi/L	U	U	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	-0.00816	2.03E-03	4.40E-02	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.87	5.67E+00	5.20E+01	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	30.8	5.27E+00	5.85E+01	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	5.92	5.57E+00	6.34E+01	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-35.9	5.67E+00	5.10E+01	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	60	6.80E+00	3.86E+01	—	pCi/L	UI	R	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	19.7	6.57E+00	7.76E+01	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	41.1	3.11E+00	4.00E+01	—	pCi/L	UI	R	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	49.1	5.70E+00	6.73E+01	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.261	4.00E-02	3.50E-01	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.273	4.00E-02	3.70E-01	—	pCi/L	U	U	08-140	CASA-08-8072	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	6.27	5.50E-01	6.38E+00	—	pCi/L	U	U	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.62	2.20E+00	9.65E+00	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	07/12/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	8.13	4.70E+00	2.28E+01	—	pCi/L	U	U	116886	GU0407G14R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.427	6.33E-02	5.80E-01	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.577	6.33E-02	5.00E-01	—	pCi/L	—	—	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.734	3.67E-01	3.40E+00	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.63	4.63E-01	4.46E+00	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.89	5.20E-01	6.41E+00	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.272	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.07	4.53E-01	4.22E+00	—	pCi/L	U	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.29	5.50E-01	5.81E+00	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.309	2.52E-01	2.83E+00	—	pCi/L	U	U	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.56	4.87E-01	5.00E+00	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.000686	3.33E-02	3.60E-01	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.00724	2.77E-02	3.10E-01	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0194	2.72E-02	3.89E-01	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0684	4.00E-02	5.00E-01	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0433	3.70E-02	4.34E-01	—	pCi/L	U	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.117	2.74E-02	3.50E-01	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0368	1.55E-02	1.91E-01	—	pCi/L	U	U	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	-0.169	2.73E-02	4.01E-01	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.41509	3.36E-01	3.48E+00	—	pCi/L	U	U	08-1738	CAMO-08-14506	ARSL
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.38316	9.58E-02	2.87E-01	—	pCi/L	—	U	08-139	CASA-08-8072	UMTL
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.06386	9.58E-02	2.87E-01	—	pCi/L	—	U	2384	UU07080G14R101	UMTL
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.03193	9.58E-02	2.87E-01	—	pCi/L	—	U	2350	UU07050G14R101	UMTL
R-14	411	1204.5	03/01/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.25544	9.58E-02	2.87E-01	—	pCi/L	—	U	2317	UU07020G14R101	UMTL
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.533	2.13E-02	1.70E-01	—	pCi/L	—	J+	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.371	1.61E-02	5.77E-02	—	pCi/L	—	—	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.411	1.36E-02	5.26E-02	—	pCi/L	—	—	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.555	1.50E-02	6.40E-02	—	pCi/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.423	1.66E-02	5.15E-02	—	pCi/L	—	—	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.364	1.31E-02	5.00E-02	—	pCi/L	—	—	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.284	1.02E-02	7.50E-02	—	pCi/L	—	—	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.261	1.08E-02	6.50E-02	—	pCi/L	—	—	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0492	6.67E-03	9.10E-02	—	pCi/L	U	U	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0256	4.40E-03	4.92E-02	—	pCi/L	U	U	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0312	3.33E-03	4.43E-02	—	pCi/L	U	U	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0184	3.07E-03	3.40E-02	—	pCi/L	U	U	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0255	3.83E-03	4.40E-02	—	pCi/L	U	U	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0355	4.90E-03	4.22E-02	—	pCi/L	U	U	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0397	3.93E-03	4.60E-02	—	pCi/L	U	U	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0203	2.73E-03	4.20E-02	—	pCi/L	U	U	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.244	1.33E-02	9.00E-02	—	pCi/L	—	J+	08-1731	CAMO-08-14507	GELC
R-14	411	1204.5	08/14/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.184	1.08E-02	7.70E-02	—	pCi/L	—	J	191858	GF07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.202	8.47E-03	5.59E-02	—	pCi/L	—	—	166170	GF06050G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.303	1.00E-02	3.30E-02	—	pCi/L	—	—	08-1731	CAMO-08-14506	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.204	1.06E-02	6.88E-02	—	pCi/L	—	J	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.165	8.50E-03	5.32E-02	—	pCi/L	—	—	166170	GU06050G14R101	GELC
R-14	411	1204.5	05/11/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.205	8.37E-03	5.30E-02	—	pCi/L	—	—	136534	GU0505G14R101	GELC
R-14	411	1204.5	10/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.187	7.57E-03	4.60E-02	—	pCi/L	—	—	124695	GU0410G14R101	GELC
R-14	411	1204.5	08/20/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	4.02	—	—	1.30E+00	µg/L	J	J	08-1730	CAMO-08-14506	GELC
R-14	411	1204.5	11/08/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-140	CASA-08-8072	GELC
R-14	411	1204.5	08/14/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	UJ	191858	GU07080G14R101	GELC
R-14	411	1204.5	06/05/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	UJ	187316	GU07050G14R101	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	52.5	—	—	7.30E-01	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	52.9	—	—	7.30E-01	mg/L	—	—	08-1193	CAMO-08-12752	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	54.2	—	—	7.30E-01	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	51.8	—	—	7.30E-01	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	54.2	—	—	7.25E-01	mg/L	—	—	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.1	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.9	—	—	3.00E-02	mg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.7	—	—	3.00E-02	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.9	—	—	3.00E-02	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	FB	Geninorg	SW-846:6010B	Calcium	—	0.0553	—	—	3.00E-02	mg/L	J	J	08-1698	CAMO-08-14537	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.5	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.4	—	—	3.00E-02	mg/L	—	—	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.6	—	—	3.00E-02	mg/L	—	—	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14	—	—	3.00E-02	mg/L	—	—	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.04	—	—	6.60E-02	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.01	—	—	6.60E-02	mg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.21	—	—	6.60E-02	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.06	—	—	6.60E-02	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.97	—	—	6.60E-02	mg/L	—	—	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.208	—	—	3.30E-02	mg/L	—	J-	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.189	—	—	3.30E-02	mg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.206	—	—	3.30E-02	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.208	—	—	3.30E-02	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.224	—	—	3.30E-02	mg/L	—	—	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	48.3	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	50.7	—	—	3.50E-01	mg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	49.3	—	—	4.30E-01	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	50.1	—	—	4.30E-01	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	49.4	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	52.5	—	—	3.50E-01	mg/L	—	—	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	49.3	—	—	4.30E-01	mg/L	—	—	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	50.6	—	—	4.30E-01	mg/L	—	—	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.8	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.9	—	—	8.50E-02	mg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.68	—	—	8.50E-02	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.73	—	—	8.50E-02	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.8	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.04	—	—	8.50E-02	mg/L	—	—	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.74	—	—	8.50E-02	mg/L	—	—	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.77	—	—	8.50E-02	mg/L	—	—	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.21	—	—	1.00E-01	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.89	—	—	5.00E-02	mg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.19	—	—	1.00E-01	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.23	—	—	5.00E-02	mg/L	—	J-	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.95	—	—	5.00E-02	mg/L	—	J-	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.6	—	—	5.00E-01	µg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	5.59	—	—	5.00E-01	µg/L	—	J+	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.79	—	—	5.00E-01	µg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.62	—	—	5.00E-01	µg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	5.9	—	—	5.00E-01	µg/L	—	J	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.75	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.95	—	—	5.00E-02	mg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.74	—	—	5.00E-02	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.89	—	—	5.00E-02	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.79	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14541	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.04	—	—	5.00E-02	mg/L	—	—	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.74	—	—	5.00E-02	mg/L	—	—	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.91	—	—	5.00E-02	mg/L	—	—	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	73.3	—	—	3.20E-02	mg/L	—	—	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.97	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.2	—	—	4.50E-02	mg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.5	—	—	4.50E-02	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.8	—	—	4.50E-02	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	FB	Geninorg	SW-846:6010B	Sodium	—	0.221	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14537	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.3	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	4.50E-02	mg/L	—	—	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.5	—	—	4.50E-02	mg/L	—	—	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.9	—	—	4.50E-02	mg/L	—	—	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	150	—	—	1.00E+00	µS/cm	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	148	—	—	1.00E+00	µS/cm	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	150	—	—	1.00E+00	µS/cm	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	151	—	—	1.00E+00	µS/cm	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	157	—	—	1.00E+00	µS/cm	—	—	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.97	—	—	1.00E-01	mg/L	—	J-	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.69	—	—	1.00E-01	mg/L	—	J-	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.01	—	—	1.00E-01	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.76	—	—	1.00E-01	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.89	—	—	1.00E-01	mg/L	—	—	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	156	—	—	2.40E+00	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	147	—	—	2.40E+00	mg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	130	—	—	2.40E+00	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.40E+00	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	168	—	—	2.38E+00	mg/L	—	—	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.659	—	—	3.30E-01	mg/L	J	J	08-1696	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.774	—	—	3.30E-01	mg/L	J	J	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.478	—	—	3.30E-01	mg/L	J	J	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.714	—	—	3.30E-01	mg/L	J	—	191858	GU070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.23	—	—	1.00E-02	SU	H	J-	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.11	—	—	1.00E-02	SU	H	J-	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.13	—	—	1.00E-02	SU	H	J-	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.13	—	—	1.00E-02	SU	H	J-	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.76	—	—	1.00E-02	SU	H	J	191858	GF070800G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	27.8	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	28	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	27.7	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	29.1	—	—	1.00E+00	µg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	29.8	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	29.5	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	27.8	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	29.9	—	—	1.00E+00	µg/L	—	—	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	9.8	—	—	1.50E+00	µg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	7.9	—	—	2.50E+00	µg/L	J	J	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	7.3	—	—	2.50E+00	µg/L	J	J	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	10.5	—	—	1.00E+00	µg/L	—	J	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.5	—	—	1.50E+00	µg/L	—	—	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.5	—	—	2.50E+00	µg/L	J	J	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	7	—	—	2.50E+00	µg/L	J	J	08-694	CAMO-08-10434	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	11.3	—	—	1.00E+00	µg/L	—	J	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	160	—	—	2.50E+01	µg/L	—	—	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	103	—	—	2.50E+01	µg/L	—	—	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	43.6	—	—	2.50E+01	µg/L	J	J	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	40.3	—	—	2.50E+01	µg/L	J	J	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.1	—	—	2.00E+00	µg/L	J	J	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.93	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	<	0.94	—	—	1.00E-01	µg/L	—	U	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	<	0.96	—	—	1.00E-01	µg/L	—	U	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.92	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	<	0.94	—	—	1.00E-01	µg/L	—	U	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	<	0.94	—	—	1.00E-01	µg/L	—	U	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.61	—	—	5.00E-01	µg/L	J	J	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.68	—	—	5.00E-01	µg/L	J	J	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	2	—	—	5.00E-01	µg/L	U	U	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.53	—	—	5.00E-01	µg/L	J	J	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.74	—	—	5.00E-01	µg/L	J	J	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	J	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	2	—	—	5.00E-01	µg/L	U	U	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.6	—	—	3.20E-02	mg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	70.7	—	—	3.20E-02	mg/L	—	J-	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	69.3	—	—	3.20E-02	mg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	72.7	—	—	3.20E-02	mg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	57.4	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	60.4	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	59.4	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	62.1	—	—	1.00E+00	µg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	59.1	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	62.6	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	59.1	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	62.9	—	—	1.00E+00	µg/L	—	—	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.2	—	—	1.00E+00	µg/L	—	J	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.7	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.4	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10436	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.6	—	—	1.00E+00	µg/L	—	—	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.6	—	—	1.00E+00	µg/L	—	J	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.6	—	—	1.00E+00	µg/L	—	—	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.5	—	—	1.00E+00	µg/L	—	—	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7	—	—	1.00E+00	µg/L	—	—	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	17.2	—	—	2.00E+00	µg/L	E	—	08-1698	CAMO-08-14540	GELC
R-15	1751	958.6	05/20/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-1193	CAMO-08-12752	GELC
R-15	1751	958.6	02/25/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.1	—	—	2.00E+00	µg/L	J	J	08-694	CAMO-08-10436	GELC
R-15	1751	958.6	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-159	CAMO-08-8599	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.8	—	—	2.00E+00	µg/L	EJ	J	08-1698	CAMO-08-14541	GELC
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2.8	—	—	2.00E+00	µg/L	J	U	08-1193	CAMO-08-12753	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.7	—	—	2.00E+00	µg/L	J	J	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00424	4.33E-03	3.10E-02	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00284	1.02E-03	4.21E-02	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0186	3.63E-03	4.89E-02	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0268	5.30E-03	3.55E-02	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00455	4.47E-03	3.30E-02	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0138	3.67E-03	2.90E-02	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	1.11E-03	6.47E-02	—	pCi/L	—	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000271	2.04E-03	2.17E-02	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0179	5.00E-03	3.56E-02	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00663	2.70E-03	3.30E-02	—	pCi/L	U	U	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-5.58	8.00E-01	6.90E+00	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.14	4.40E-01	3.41E+00	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.569	4.43E-01	4.25E+00	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.802	3.04E-01	3.44E+00	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.583	2.36E-01	2.62E+00	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.62	4.33E-01	4.90E+00	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.39	5.03E-01	4.71E+00	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.971	3.40E-01	3.81E+00	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.66	3.93E-01	4.04E+00	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.398	2.25E-01	2.31E+00	—	pCi/L	U	U	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.471	7.33E-01	7.00E+00	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	4.56	4.67E-01	5.50E+00	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.797	3.50E-01	4.13E+00	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.356	3.03E-01	3.30E+00	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.707	2.36E-01	2.38E+00	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.168	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0988	4.73E-01	4.67E+00	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.712	3.33E-01	3.54E+00	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.796	4.43E-01	4.84E+00	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.432	2.14E-01	2.43E+00	—	pCi/L	U	U	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	4.37	3.27E+00	2.20E+01	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	87.8	2.43E+01	2.17E+02	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	108	2.87E+01	3.36E+02	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	83	9.27E+01	2.78E+02	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	57.3	2.21E+01	2.42E+02	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	12.5	4.00E+00	2.00E+01	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	69.5	1.61E+01	2.03E+02	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	101	2.89E+01	3.36E+02	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	139	4.37E+01	5.08E+02	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	68.8	3.03E+01	1.60E+02	—	pCi/L	U	U	137440	GU05050G15R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-25.1	4.67E+00	4.30E+01	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-19.1	3.73E+00	2.95E+01	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.5	2.38E+00	2.55E+01	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.62	3.40E+00	2.50E+01	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.28	2.22E+00	2.32E+01	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.74	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-18.3	4.47E+00	3.67E+01	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11	2.35E+00	2.37E+01	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.1	2.22E+00	1.61E+01	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.28	1.95E+00	1.79E+01	—	pCi/L	U	U	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00347	8.33E-04	2.40E-02	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00327	1.34E-03	3.14E-02	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00673	1.30E-03	2.20E-02	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00275	1.59E-03	5.71E-02	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	4.60E-03	6.10E-02	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	7.33E-04	2.20E-02	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00205	3.27E-03	3.92E-02	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00179	1.03E-03	1.70E-02	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0187	3.47E-03	5.54E-02	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.13E-03	5.40E-02	—	pCi/L	U	U	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00694	1.43E-03	3.00E-02	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00982	1.34E-03	2.88E-02	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00224	1.30E-03	2.50E-02	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.011	3.43E-03	4.82E-02	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00295	1.70E-03	5.20E-02	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0077	1.17E-03	2.60E-02	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00204	1.52E-03	3.60E-02	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	5.97E-04	2.00E-02	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0214	4.17E-03	4.68E-02	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00261	3.13E-03	4.60E-02	—	pCi/L	U	U	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.78	1.03E+01	9.80E+01	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-31.2	5.60E+00	4.57E+01	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	13.9	4.17E+00	4.84E+01	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	35.2	4.40E+00	3.05E+01	—	pCi/L	UI	R	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	4.78	5.50E+00	2.50E+01	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-9.32	5.33E+00	5.20E+01	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-14.9	5.13E+00	4.64E+01	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	26.9	3.67E+00	4.65E+01	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	17	4.13E+00	5.10E+01	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6.78	4.07E+00	2.44E+01	—	pCi/L	U	U	137440	GU05050G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	<	0.328	6.43E-02	6.14E-01	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.311	5.67E-02	5.20E-01	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.534	5.67E-02	3.70E-01	—	pCi/L	—	—	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.371	4.33E-02	3.30E-01	—	pCi/L	—	U	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.926	8.67E-02	6.68E-01	—	pCi/L	—	J	137440	GU05050G15R01	GELC
R-15	1751	958.6	06/10/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	7.06	1.39E+00	7.08E+00	—	pCi/L	U	U	114827	GU04050G15R01	GELC
R-15	1751	958.6	06/10/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.162	2.88E-02	2.70E-01	—	pCi/L	U	U	114827	GU04050G15R01	GELC
R-15	1751	958.6	06/10/04	WG	UF	DUP	—	Rad	EPA:903.1	Radium-226	<	0.186	3.16E-02	2.95E-01	—	pCi/L	U	—	114586	GU04050G15R01	GELC
R-15	1751	958.6	06/10/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	1.42	1.03E+00	8.40E+00	—	pCi/L	U	—	114796	GU04050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.445	6.00E-02	5.10E-01	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.271	9.33E-02	9.60E-01	—	pCi/L	U	U	08-694	CAMO-08-10434	GELC
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.31	8.33E-02	8.20E-01	—	pCi/L	U	U	08-159	CAMO-08-8601	GELC
R-15	1751	958.6	06/10/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.65	1.45E+00	1.65E+01	—	pCi/L	U	U	114827	GU04050G15R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-15	1751	958.6	06/10/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	-1.05	1.22E+00	1.31E+01	—	pCi/L	U	—	114796	GU04050G15R01	GELC
R-15	1751	958.6	12/15/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	0	1.37E+00	1.53E+01	—	pCi/L	UUI	R	103972	GU03120G15R01	GELC
R-15	1751	958.6	12/15/03	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	10.3	2.62E+00	3.08E+01	—	pCi/L	U	—	103972	GU03120G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.18	6.67E-01	7.20E+00	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.75	3.37E-01	3.16E+00	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.382	3.93E-01	4.26E+00	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.659	3.20E-01	3.73E+00	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.71	2.25E-01	2.77E+00	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.29	4.00E-01	4.30E+00	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-4.2	6.07E-01	4.59E+00	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.17	2.83E-01	3.29E+00	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.417	4.33E-01	4.57E+00	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.221	2.44E-01	2.68E+00	—	pCi/L	U	U	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.222	2.67E-02	2.20E-01	—	pCi/L	—	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0055	2.90E-02	3.28E-01	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.00139	2.40E-02	3.21E-01	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0226	2.40E-02	3.43E-01	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0207	3.12E-02	3.15E-01	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.173	2.90E-02	2.70E-01	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.144	2.61E-02	3.29E-01	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0892	1.90E-02	2.90E-01	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0283	1.90E-02	2.96E-01	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.201	3.20E-02	3.13E-01	—	pCi/L	U	U	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	16.95483	9.61E-01	3.58E+00	—	pCi/L	—	U	08-1738	CAMO-08-14541	ARSL
R-15	1751	958.6	05/20/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	27.55559	2.98E-01	2.87E-01	—	pCi/L	—	—	08-1194	CAMO-08-12753	UMTL
R-15	1751	958.6	02/25/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	27.7791	3.09E-01	2.87E-01	—	pCi/L	—	—	08-701	CAMO-08-10434	UMTL
R-15	1751	958.6	11/12/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	24.9054	9.58E-02	2.87E-01	—	pCi/L	—	—	08-158	CAMO-08-8601	UMTL
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	26.62962	2.87E-01	2.87E-01	—	pCi/L	—	—	2384	UU070800G15R01	UMTL
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.291	1.13E-02	8.20E-02	—	pCi/L	—	—	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.32	1.43E-02	5.10E-02	—	pCi/L	—	—	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.292	1.04E-02	4.54E-02	—	pCi/L	—	—	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.341	1.31E-02	9.80E-02	—	pCi/L	—	—	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.318	1.04E-02	6.80E-02	—	pCi/L	—	J	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.298	1.10E-02	8.30E-02	—	pCi/L	—	—	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.339	1.53E-02	5.46E-02	—	pCi/L	—	—	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.324	1.21E-02	5.79E-02	—	pCi/L	—	—	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.292	1.13E-02	8.31E-02	—	pCi/L	—	—	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.279	9.37E-03	6.50E-02	—	pCi/L	—	—	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0206	3.30E-03	4.40E-02	—	pCi/L	U	U	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0126	3.04E-03	4.35E-02	—	pCi/L	U	U	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0323	3.63E-03	3.83E-02	—	pCi/L	U	U	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0397	5.33E-03	7.38E-02	—	pCi/L	U	U	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0402	4.00E-03	4.10E-02	—	pCi/L	U	U	137440	GF05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00599	2.00E-03	4.40E-02	—	pCi/L	U	U	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0324	5.00E-03	4.67E-02	—	pCi/L	U	U	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0103	3.43E-03	4.88E-02	—	pCi/L	U	U	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0539	5.10E-03	6.26E-02	—	pCi/L	U	U	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0403	3.47E-03	3.90E-02	—	pCi/L	—	J	137440	GU05050G15R01	GELC
R-15	1751	958.6	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.124	6.67E-03	4.30E-02	—	pCi/L	—	—	08-1699	CAMO-08-14540	GELC
R-15	1751	958.6	08/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.14	9.37E-03	6.81E-02	—	pCi/L	—	J	191858	GF070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.126	6.13E-03	4.83E-02	—	pCi/L	—	J	166561	GF060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.186	8.90E-03	6.94E-02	—	pCi/L	—	J	144703	GF05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.142	6.53E-03	4.80E-02	—	pCi/L	—	J	137440	GF05050G15R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-15	1751	958.6	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.128	6.67E-03	4.40E-02	—	pCi/L	—	—	08-1699	CAMO-08-14541	GELC
R-15	1751	958.6	08/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.133	9.33E-03	7.30E-02	—	pCi/L	—	J	191858	GU070800G15R01	GELC
R-15	1751	958.6	07/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.166	8.20E-03	6.15E-02	—	pCi/L	—	J	166561	GU060500G15R01	GELC
R-15	1751	958.6	08/31/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.18	8.37E-03	5.88E-02	—	pCi/L	—	—	144703	GU05080G15R01	GELC
R-15	1751	958.6	05/25/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.154	6.50E-03	4.60E-02	—	pCi/L	—	—	137440	GU05050G15R01	GELC
R-16	541	866.1	08/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0704	—	—	5.00E-02	µg/L	J	J	08-1657	CAMO-08-14843	GELC
R-16	541	866.1	08/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.335	5.00E-02	4.50E-01	—	pCi/L	U	U	08-1657	CAMO-08-14842	GELC
R-16	541	866.1	02/13/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.477	6.67E-02	5.60E-01	—	pCi/L	U	U	08-628	CAMO-08-10469	GELC
R-16	541	866.1	12/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	23.8	1.76E+00	8.87E+00	—	pCi/L	—	JN+	126750	GU0411G16R201	GELC
R-16	541	866.1	10/13/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.5	1.45E+00	6.63E+00	—	pCi/L	U	U	123850	GU0409G16R201	GELC
R-16	541	866.1	05/12/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	7.98	8.17E-01	3.94E+00	—	pCi/L	—	J	113015	GU0405G16R201	GELC
R-16	541	866.1	08/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.306	6.00E-02	5.60E-01	—	pCi/L	U	U	08-1657	CAMO-08-14842	GELC
R-16	541	866.1	02/13/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.375	7.33E-02	7.00E-01	—	pCi/L	U	U	08-628	CAMO-08-10469	GELC
R-16	541	866.1	08/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	1.34106	3.48E-01	3.38E+00	—	pCi/L	U	U	08-1660	CAMO-08-14842	ARSL
R-16	541	866.1	05/13/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1149	CAMO-08-12783	UMTL
R-16	541	866.1	02/13/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.25544	9.58E-02	2.87E-01	—	pCi/L	U	U	08-656	CAMO-08-10469	UMTL
R-16	541	866.1	11/09/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.03193	9.58E-02	2.87E-01	—	pCi/L	U	U	08-150	CASA-08-8142	UMTL
R-16	541	866.1	08/28/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.22351	9.58E-02	2.87E-01	—	pCi/L	—	U	2387	UU07080G16R201	UMTL
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	21	—	—	7.30E-01	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	16.6	—	—	7.30E-01	mg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	14.4	—	—	7.30E-01	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	15.6	—	—	7.30E-01	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	6.25	—	—	7.25E-01	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.6	—	—	7.30E-01	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	94.2	—	—	7.30E-01	mg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	95.4	—	—	7.30E-01	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	90.8	—	—	7.30E-01	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	94.3	—	—	7.25E-01	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	EQB	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	2.1	—	—	7.30E-01	mg/L	—	—	08-1637	CAMO-08-14523	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.6	—	—	3.00E-02	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.8	—	—	3.00E-02	mg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.9	—	—	3.00E-02	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.4	—	—	3.00E-02	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.2	—	—	3.00E-02	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.1	—	—	3.00E-02	mg/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.2	—	—	3.00E-02	mg/L	—	—	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.4	—	—	3.00E-02	mg/L	—	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.3	—	—	3.00E-02	mg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.3	—	—	3.00E-02	mg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.34	—	—	6.60E-02	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.33	—	—	6.60E-02	mg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.34	—	—	6.60E-02	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.34	—	—	6.60E-02	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.33	—	—	6.60E-02	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.423	—	—	3.30E-02	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.423	—	—	3.30E-02	mg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.435	—	—	3.30E-02	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.429	—	—	3.30E-02	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.417	—	—	3.30E-02	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	63.8	—	—	3.50E-01	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	67.1	—	—	4.30E-01	mg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	67.7	—	—	4.30E-01	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	69.3	—	—	4.30E-01	mg/L	—	—	08-148	CASA-08-8101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	69.1	—	—	4.25E-01	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.6	—	—	3.50E-01	mg/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.8	—	—	4.30E-01	mg/L	—	—	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	69.1	—	—	4.30E-01	mg/L	—	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	66.4	—	—	4.30E-01	mg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	69	—	—	4.25E-01	mg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.22	—	—	8.50E-02	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.26	—	—	8.50E-02	mg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.35	—	—	8.50E-02	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.42	—	—	8.50E-02	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.47	—	—	8.50E-02	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.3	—	—	8.50E-02	mg/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.32	—	—	8.50E-02	mg/L	—	—	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.41	—	—	8.50E-02	mg/L	—	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.37	—	—	8.50E-02	mg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.45	—	—	8.50E-02	mg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0616	—	—	1.00E-02	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.346	—	—	5.00E-02	mg/L	—	J	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.354	—	—	5.00E-02	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.322	—	—	5.00E-02	µg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.326	—	—	5.00E-02	µg/L	—	J	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.323	—	—	5.00E-02	µg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.31	—	—	5.00E-02	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	<	3.3	—	—	5.00E-02	mg/L	—	U	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.35	—	—	5.00E-02	mg/L	E	J	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.36	—	—	5.00E-02	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.33	—	—	5.00E-02	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.41	—	—	5.00E-02	mg/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	<	3.33	—	—	5.00E-02	mg/L	—	U	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.3	—	—	5.00E-02	mg/L	E	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.23	—	—	5.00E-02	mg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.35	—	—	5.00E-02	mg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	43.6	—	—	3.20E-02	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.1	—	—	4.50E-02	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.8	—	—	4.50E-02	mg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.3	—	—	4.50E-02	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.6	—	—	4.50E-02	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.5	—	—	4.50E-02	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.5	—	—	4.50E-02	mg/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.5	—	—	4.50E-02	mg/L	—	—	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.7	—	—	4.50E-02	mg/L	—	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.2	—	—	4.50E-02	mg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.1	—	—	4.50E-02	mg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	204	—	—	1.00E+00	µS/cm	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	200	—	—	1.00E+00	µS/cm	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	196	—	—	1.00E+00	µS/cm	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	196	—	—	1.00E+00	µS/cm	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	210	—	—	1.00E+00	µS/cm	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	EQB	Geninorg	EPA:120.1	Specific Conductance	—	1.69	—	—	1.00E+00	µS/cm	—	—	08-1637	CAMO-08-14523	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.31	—	—	1.00E-01	mg/L	—	J-	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.22	—	—	1.00E-01	mg/L	—	J-	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.34	—	—	1.00E-01	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.18	—	—	1.00E-01	mg/L	—	—	08-148	CASA-08-8101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.18	—	—	1.00E-01	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	149	—	—	2.40E+00	mg/L	—	J	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	149	—	—	2.40E+00	mg/L	—	J	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	143	—	—	2.40E+00	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	148	—	—	2.40E+00	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	143	—	—	2.38E+00	mg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.733	—	—	3.30E-01	mg/L	J	J	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.363	—	—	3.30E-01	mg/L	J	U	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.471	—	—	3.30E-01	mg/L	J	J	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.01	—	—	3.30E-01	mg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.7	—	—	1.00E-02	SU	H	J-	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.98	—	—	1.00E-02	SU	H	J-	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.93	—	—	1.00E-02	SU	H	J-	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.87	—	—	1.00E-02	SU	H	J-	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.58	—	—	1.00E-02	SU	H	J	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	EQB	Geninorg	EPA:150.1	pH	—	6.77	—	—	1.00E-02	SU	H	J-	08-1637	CAMO-08-14523	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.5	—	—	1.50E+00	µg/L	J	J	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.6	—	—	1.50E+00	µg/L	J	J	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.7	—	—	1.50E+00	µg/L	J	J	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.8	—	—	1.50E+00	µg/L	J	J	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	2.5	—	—	1.50E+00	µg/L	J	U	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	4.6	—	—	1.50E+00	µg/L	J	J	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.8	—	—	1.50E+00	µg/L	J	J	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	67	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	62.8	—	—	1.00E+00	µg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	65	—	—	1.00E+00	µg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	66.7	—	—	1.00E+00	µg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	72.4	—	—	1.00E+00	µg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	67.8	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	62.7	—	—	1.00E+00	µg/L	—	—	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	62.8	—	—	1.00E+00	µg/L	—	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	58	—	—	1.00E+00	µg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	72.1	—	—	1.00E+00	µg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.5	—	—	1.00E+01	µg/L	J	J	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	16	—	—	1.00E+01	µg/L	J	J	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	25.8	—	—	1.00E+01	µg/L	J	J	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	33.4	—	—	1.00E+01	µg/L	J	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	23.1	—	—	1.00E+01	µg/L	J	J	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16.3	—	—	1.00E+01	µg/L	J	J	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	25	—	—	1.00E+01	µg/L	J	J	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	25.4	—	—	1.00E+01	µg/L	J	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.3	—	—	1.50E+00	µg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.6	—	—	2.50E+00	µg/L	J	J	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.9	—	—	1.00E+00	µg/L	J	J	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.6	—	—	1.00E+00	µg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.1	—	—	1.50E+00	µg/L	—	—	08-1637	CAMO-08-14521	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.3	—	—	2.50E+00	µg/L	J	J	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6	—	—	2.50E+00	µg/L	J	J	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.8	—	—	1.00E+00	µg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.1	—	—	1.00E+00	µg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	38.4	—	—	3.20E-02	mg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	40.9	—	—	3.20E-02	mg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	39.4	—	—	3.20E-02	mg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	41.5	—	—	3.20E-02	mg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	EQB	Metals	SW-846:6010B	Silicon Dioxide	—	0.041	—	—	3.20E-02	mg/L	J	J	08-1637	CAMO-08-14523	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	263	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	265	—	—	1.00E+00	µg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	276	—	—	1.00E+00	µg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	278	—	—	1.00E+00	µg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	278	—	—	1.00E+00	µg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	271	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	260	—	—	1.00E+00	µg/L	—	—	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	279	—	—	1.00E+00	µg/L	—	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	265	—	—	1.00E+00	µg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	278	—	—	1.00E+00	µg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.1	—	—	2.00E+00	µg/L	J	J	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.6	—	—	2.00E+00	µg/L	J	J	08-1148	CAMO-08-12762	GELC
R-16	591	1018.4	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.1	—	—	2.00E+00	µg/L	—	—	08-618	CAMO-08-10437	GELC
R-16	591	1018.4	11/09/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	9.9	—	—	2.00E+00	µg/L	J	J	08-148	CASA-08-8101	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.7	—	—	2.00E+00	µg/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11	—	—	2.00E+00	µg/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.7	—	—	2.00E+00	µg/L	—	—	08-1148	CAMO-08-12763	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11.6	—	—	2.00E+00	µg/L	—	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	31.8	—	—	2.00E+00	µg/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	20.9	—	—	2.00E+00	µg/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000886	9.00E-04	2.80E-02	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00729	2.57E-03	4.08E-02	—	pCi/L	U	U	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0146	2.53E-03	2.40E-02	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00306	1.60E-03	3.99E-02	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.1	6.67E-01	6.00E+00	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.33	4.27E-01	3.68E+00	—	pCi/L	U	U	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0198	5.00E-01	4.70E+00	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.75	5.37E-01	4.49E+00	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.05	7.33E-01	7.70E+00	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.25	4.17E-01	3.65E+00	—	pCi/L	U	U	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.196	4.67E-01	4.80E+00	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.084	4.27E-01	4.23E+00	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	16.5	1.43E+01	7.70E+01	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	74.3	1.96E+01	2.03E+02	—	pCi/L	U	U	192874	GF07080G16R301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	16.9	2.73E+00	1.90E+01	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	75.2	1.96E+01	2.88E+02	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-38.9	5.33E+00	4.50E+01	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.482	3.43E+00	3.30E+01	—	pCi/L	U	U	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14.4	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.34	3.47E+00	3.30E+01	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00195	6.67E-04	2.70E-02	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0115	2.78E-03	4.43E-02	—	pCi/L	U	U	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0107	4.67E-03	3.00E-02	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0034	2.12E-03	3.26E-02	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0117	1.60E-03	3.30E-02	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00693	1.72E-03	4.07E-02	—	pCi/L	U	U	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0107	2.17E-03	3.70E-02	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0017	9.80E-04	2.99E-02	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	35.4	1.40E+01	8.00E+01	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	35.8	6.87E+00	4.13E+01	—	pCi/L	U	U	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-2.87	6.33E+00	6.40E+01	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	28.7	5.93E+00	4.04E+01	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.29	4.33E-02	3.90E-01	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.339	4.00E-02	3.30E-01	—	pCi/L	—	U	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.0279	2.07E-02	2.70E-01	—	pCi/L	U	U	08-148	CASA-08-8100	GELC
R-16	591	1018.4	12/03/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	14.6	1.32E+00	7.45E+00	—	pCi/L	—	J	126899	GU0411G16R301	GELC
R-16	591	1018.4	10/14/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.22	4.53E-01	4.81E+00	—	pCi/L	UI	R	123850	GU0410G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.52	5.67E-02	4.50E-01	—	pCi/L	—	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.03	1.03E-01	8.30E-01	—	pCi/L	—	—	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.16	9.33E-02	6.10E-01	—	pCi/L	—	—	08-148	CASA-08-8100	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.44	7.33E-01	7.50E+00	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.52	4.07E-01	3.47E+00	—	pCi/L	U	U	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.535	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.04	4.80E-01	4.50E+00	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.119	3.67E-02	3.70E-01	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0438	3.90E-02	4.36E-01	—	pCi/L	U	U	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00301	4.33E-02	4.80E-01	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0165	2.06E-02	2.11E-01	—	pCi/L	U	U	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.38316	3.20E-01	3.22E+00	—	pCi/L	U	U	08-1640	CAMO-08-14521	ARSL
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.12772	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1149	CAMO-08-12763	UMTL
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.57474	7.98E-01	4.09E+00	—	pCi/L	U	U	08-617	CAMO-08-10438	ARSL
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.44702	9.58E-02	2.87E-01	—	pCi/L	—	U	08-150	CASA-08-8100	UMTL
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	—	U	2387	UU07080G16R301	UMTL
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.785	2.43E-02	1.40E-01	—	pCi/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.827	2.25E-02	6.00E-02	—	pCi/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.8	2.40E-02	1.30E-01	—	pCi/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.791	2.15E-02	5.84E-02	—	pCi/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0249	4.33E-03	7.90E-02	—	pCi/L	U	U	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0957	6.13E-03	4.26E-02	—	pCi/L	—	J	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0422	5.33E-03	7.40E-02	—	pCi/L	U	U	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0698	5.30E-03	4.15E-02	—	pCi/L	—	J	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.543	1.90E-02	7.20E-02	—	pCi/L	—	—	08-1637	CAMO-08-14520	GELC
R-16	591	1018.4	08/28/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.537	1.62E-02	4.73E-02	—	pCi/L	—	—	192874	GF07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.451	1.67E-02	6.80E-02	—	pCi/L	—	—	08-1637	CAMO-08-14521	GELC
R-16	591	1018.4	08/28/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.487	1.50E-02	4.60E-02	—	pCi/L	—	—	192874	GU07080G16R301	GELC
R-16	591	1018.4	08/11/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Methylene Chloride	—	2.27	—	—	2.00E+00	µg/L	J	J	08-1638	CAMO-08-14522	GELC
R-16	591	1018.4	05/13/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-1148	CAMO-08-12763	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16	591	1018.4	02/12/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-618	CAMO-08-10438	GELC
R-16	591	1018.4	11/09/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-148	CASA-08-8100	GELC
R-16	641	1238	08/12/08	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.344	—	—	3.00E-02	mg/L	—	—	08-1657	CAMO-08-14844	GELC
R-16	641	1238	08/12/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.319	—	—	2.90E-02	mg/L	—	—	08-1657	CAMO-08-14845	GELC
R-16	641	1238	08/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.103	3.33E-02	3.70E-01	—	pCi/L	U	U	08-1657	CAMO-08-14845	GELC
R-16	641	1238	02/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.243	3.67E-02	3.40E-01	—	pCi/L	U	U	08-618	CAMO-08-10470	GELC
R-16	641	1238	12/07/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	17.3	1.24E+00	5.86E+00	—	pCi/L	—	J	127186	GU0411G16R401	GELC
R-16	641	1238	10/15/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.61	6.50E-01	7.31E+00	—	pCi/L	U	U	123956	GU0410G16R401	GELC
R-16	641	1238	05/13/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.8	1.02E+00	7.81E+00	—	pCi/L	U	U	113141	GU0405G16R401	GELC
R-16	641	1238	08/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.14	1.00E-01	7.20E-01	—	pCi/L	—	—	08-1657	CAMO-08-14845	GELC
R-16	641	1238	02/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.468	7.00E-02	6.10E-01	—	pCi/L	U	U	08-618	CAMO-08-10470	GELC
R-16	641	1238	08/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.44702	3.53E-01	3.58E+00	—	pCi/L	U	U	08-1660	CAMO-08-14845	ARSL
R-16	641	1238	05/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.28737	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1136	CAMO-08-12809	UMTL
R-16	641	1238	02/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.57474	8.09E-01	4.12E+00	—	pCi/L	U	U	08-617	CAMO-08-10470	ARSL
R-16	641	1238	11/09/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.03193	9.58E-02	2.87E-01	—	pCi/L	U	U	08-150	CASA-08-8145	UMTL
R-16	641	1238	08/29/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.22351	9.58E-02	2.87E-01	—	pCi/L	—	U	2387	UU07080G16R401	UMTL
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	84	—	—	7.30E-01	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78.8	—	—	7.30E-01	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78.9	—	—	7.30E-01	mg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	79.4	—	—	7.30E-01	mg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	75.2	—	—	7.30E-01	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78.6	—	—	7.25E-01	mg/L	—	—	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	19.5	—	—	3.00E-02	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.3	—	—	3.00E-02	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.8	—	—	3.00E-02	mg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.4	—	—	3.00E-02	mg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.4	—	—	3.00E-02	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	19.1	—	—	3.00E-02	mg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.6	—	—	3.00E-02	mg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20	—	—	3.00E-02	mg/L	—	—	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20	—	—	3.00E-02	mg/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.6	—	—	3.00E-02	mg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	2.31	—	—	6.60E-02	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.31	—	—	6.60E-02	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.36	—	—	6.60E-02	mg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.36	—	—	6.60E-02	mg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.31	—	—	6.60E-02	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.24	—	—	6.60E-02	mg/L	—	—	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.398	—	—	3.30E-02	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.426	—	—	3.30E-02	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.426	—	—	3.30E-02	mg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.416	—	—	3.30E-02	mg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.39	—	—	3.30E-02	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.417	—	—	3.30E-02	mg/L	—	—	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	52.2	—	—	3.50E-01	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	51.4	—	—	3.50E-01	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	52.6	—	—	3.50E-01	mg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	54.3	—	—	4.30E-01	mg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	51.2	—	—	4.30E-01	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	50.8	—	—	3.50E-01	mg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	52.3	—	—	3.50E-01	mg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	53.3	—	—	3.50E-01	mg/L	—	—	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	53.1	—	—	4.30E-01	mg/L	—	—	08-594	CAMO-08-10465	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16r	6341	600	11/13/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	52.1	—	—	4.30E-01	mg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	0.821	—	—	8.50E-02	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.79	—	—	8.50E-02	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.798	—	—	8.50E-02	mg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.811	—	—	8.50E-02	mg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.704	—	—	8.50E-02	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	0.783	—	—	8.50E-02	mg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.826	—	—	8.50E-02	mg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.816	—	—	8.50E-02	mg/L	—	—	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.801	—	—	8.50E-02	mg/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.739	—	—	8.50E-02	mg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.119	—	—	1.00E-02	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0973	—	—	1.00E-02	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.58	—	—	5.00E-02	mg/L	—	J	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.42	—	—	5.00E-02	mg/L	—	J-	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.385	—	—	5.00E-02	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.63	—	—	5.00E-02	mg/L	—	—	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.381	—	—	5.00E-02	µg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.388	—	—	5.00E-02	µg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.398	—	—	5.00E-02	µg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	<	0.402	—	—	5.00E-02	µg/L	—	UJ	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.38	—	—	5.00E-02	µg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.387	—	—	5.00E-02	µg/L	—	J	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	2.49	—	—	5.00E-02	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.4	—	—	5.00E-02	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.23	—	—	5.00E-02	mg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.38	—	—	5.00E-02	mg/L	—	J	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.42	—	—	5.00E-02	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	2.38	—	—	5.00E-02	mg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.48	—	—	5.00E-02	mg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.23	—	—	5.00E-02	mg/L	—	—	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.29	—	—	5.00E-02	mg/L	—	J	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.42	—	—	5.00E-02	mg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	15.7	—	—	4.50E-02	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.5	—	—	4.50E-02	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.8	—	—	4.50E-02	mg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.5	—	—	4.50E-02	mg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.3	—	—	4.50E-02	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	15.3	—	—	4.50E-02	mg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.7	—	—	4.50E-02	mg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.9	—	—	4.50E-02	mg/L	—	—	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.2	—	—	4.50E-02	mg/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.3	—	—	4.50E-02	mg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	178	—	—	1.00E+00	µS/cm	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	180	—	—	1.00E+00	µS/cm	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	174	—	—	1.00E+00	µS/cm	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	157	—	—	1.00E+00	µS/cm	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	194	—	—	1.00E+00	µS/cm	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	182	—	—	1.00E+00	uS/cm	—	—	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	4.28	—	—	1.00E-01	mg/L	—	J-	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.29	—	—	1.00E-01	mg/L	—	J-	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.42	—	—	1.00E-01	mg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.3	—	—	1.00E-01	mg/L	—	—	08-594	CAMO-08-10459	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.06	—	—	1.00E-01	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.11	—	—	1.00E-01	mg/L	—	—	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	131	—	—	2.40E+00	mg/L	—	J	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	134	—	—	2.40E+00	mg/L	—	J	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	134	—	—	2.40E+00	mg/L	—	J	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	127	—	—	2.40E+00	mg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	130	—	—	2.40E+00	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	128	—	—	2.38E+00	mg/L	—	—	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	0.66	—	—	3.30E-01	mg/L	J	J	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.613	—	—	3.30E-01	mg/L	J	J	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.443	—	—	3.30E-01	mg/L	J	J	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.33	—	—	3.30E-01	mg/L	U	—	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	7.84	—	—	1.00E-02	SU	H	J-	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J-	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.28	—	—	1.00E-02	SU	H	J-	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.15	—	—	1.00E-02	SU	H	J-	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.25	—	—	1.00E-02	SU	H	J-	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.17	—	—	1.00E-02	SU	H	J	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Metals	SW-846:6020	Arsenic	—	2.4	—	—	1.50E+00	µg/L	J	J	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.3	—	—	1.50E+00	µg/L	J	J	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	J	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	2.4	—	—	1.50E+00	µg/L	J	J	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.2	—	—	1.50E+00	µg/L	J	J	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	65.8	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	64.5	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	62.4	—	—	1.00E+00	µg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	65.7	—	—	1.00E+00	µg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	64.6	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	61.7	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	65.6	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	63.6	—	—	1.00E+00	µg/L	—	—	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	64.7	—	—	1.00E+00	µg/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	67.1	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	22.7	—	—	1.00E+01	µg/L	J	J	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	22.8	—	—	1.00E+01	µg/L	J	J	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	20.4	—	—	1.00E+01	µg/L	J	J	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	20.4	—	—	1.00E+01	µg/L	J	J	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	18.5	—	—	1.00E+01	µg/L	J	J	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	23.6	—	—	1.00E+01	µg/L	J	J	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	17.3	—	—	1.00E+01	µg/L	J	J	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	24	—	—	1.00E+01	µg/L	J	J	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	6.8	—	—	1.50E+00	µg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	6.4	—	—	1.50E+00	µg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	9.4	—	—	2.50E+00	µg/L	J	J	08-1169	CAMO-08-12758	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	8	—	—	2.50E+00	µg/L	J	J	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	6.8	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	7.1	—	—	1.50E+00	µg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.4	—	—	1.50E+00	µg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	10	—	—	2.50E+00	µg/L	J	J	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.3	—	—	2.50E+00	µg/L	J	J	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.5	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	33.6	—	—	2.50E+01	µg/L	J	J	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	40.1	—	—	3.20E-02	mg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	40.9	—	—	3.20E-02	mg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	41.3	—	—	3.20E-02	mg/L	N	J-	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	41.4	—	—	3.20E-02	mg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	40.6	—	—	3.20E-02	mg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	40.5	—	—	3.20E-02	mg/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	188	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	185	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	185	—	—	1.00E+00	µg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	195	—	—	1.00E+00	µg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	190	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	183	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	188	—	—	1.00E+00	µg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	186	—	—	1.00E+00	µg/L	—	—	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	192	—	—	1.00E+00	µg/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	192	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.57	—	—	3.00E-01	µg/L	J	J	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.41	—	—	3.00E-01	µg/L	J	J	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-221	CAMO-08-8605	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.32	—	—	3.00E-01	µg/L	J	U	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.38	—	—	3.00E-01	µg/L	J	J	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	16.3	—	—	1.00E+00	µg/L	—	J	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	15.3	—	—	1.00E+00	µg/L	—	J	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	14.9	—	—	1.00E+00	µg/L	—	J	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	12.8	—	—	1.00E+00	µg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	13.1	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	16.6	—	—	1.00E+00	µg/L	—	J	08-1637	CAMO-08-14519	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16r	6341	600	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	16.3	—	—	1.00E+00	µg/L	—	J	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	14.8	—	—	1.00E+00	µg/L	—	J	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13	—	—	1.00E+00	µg/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.9	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Metals	SW-846:6010B	Zinc	—	12	—	—	2.00E+00	µg/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.7	—	—	2.00E+00	µg/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.5	—	—	2.00E+00	µg/L	—	—	08-1169	CAMO-08-12758	GELC
R-16r	6341	600	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.4	—	—	2.00E+00	µg/L	—	—	08-594	CAMO-08-10459	GELC
R-16r	6341	600	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	9.3	—	—	2.00E+00	µg/L	J	J	08-221	CAMO-08-8605	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	11.1	—	—	2.00E+00	µg/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	13.4	—	—	2.00E+00	µg/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.4	—	—	2.00E+00	µg/L	—	—	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.3	—	—	2.00E+00	µg/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.5	—	—	2.00E+00	µg/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	0.0041	1.73E-03	3.00E-02	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0086	1.33E-03	2.90E-02	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00137	5.70E-04	4.16E-02	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.000663	6.33E-04	2.70E-02	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00119	8.67E-04	2.70E-02	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00929	3.00E-03	4.18E-02	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0141	2.49E-03	3.75E-02	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00107	2.67E-03	3.49E-02	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00125	4.00E-03	3.59E-02	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.18	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.552	3.67E-01	3.40E+00	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.54	4.77E-01	4.21E+00	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.2	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.483	3.10E-01	3.10E+00	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.76	4.40E-01	3.81E+00	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.829	3.83E-01	3.90E+00	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2	3.02E-01	2.89E+00	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0088	3.50E-01	3.66E+00	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.401	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.821	4.00E-01	4.30E+00	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.911	4.87E-01	5.07E+00	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.923	4.67E-01	4.20E+00	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.377	3.27E-01	3.10E+00	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.119	5.23E-01	5.04E+00	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.13	2.95E-01	3.80E+00	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0469	3.37E-01	3.76E+00	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.334	3.22E-01	3.66E+00	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	4.74	5.67E+00	1.90E+01	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	16.5	5.33E+00	3.50E+01	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	79.1	1.69E+01	2.09E+02	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	10.3	2.43E+00	1.90E+01	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	19.1	4.67E+00	3.60E+01	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	67.9	1.86E+01	2.08E+02	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	61.2	2.01E+01	2.59E+02	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	63.6	2.34E+01	2.33E+02	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	261	9.00E+01	4.40E+02	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-3.54	3.27E+00	3.20E+01	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.83	2.43E+00	2.30E+01	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	17.7	3.70E+00	3.34E+01	—	pCi/L	U	U	192106	GF07080GR16A01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-13.1	2.70E+00	2.60E+01	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.71	2.17E+00	2.20E+01	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.05	3.17E+00	3.24E+01	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.32	3.05E+00	2.92E+01	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.7	3.70E+00	2.42E+01	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.12	2.47E+00	2.58E+01	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00204	6.67E-04	2.90E-02	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00215	2.37E-03	3.00E-02	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00193	6.43E-04	3.70E-02	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00616	1.53E-03	2.90E-02	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00837	1.70E-03	2.90E-02	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.67E-04	3.84E-02	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00459	5.53E-03	4.41E-02	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00467	2.70E-03	5.60E-02	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	7.47E-04	2.68E-02	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00204	6.67E-04	3.50E-02	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00645	1.23E-03	3.70E-02	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00193	1.44E-03	3.40E-02	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00616	1.20E-03	3.50E-02	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00627	1.57E-03	3.60E-02	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	6.67E-04	3.52E-02	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00459	2.65E-03	5.14E-02	—	pCi/L	U	U, J	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0747	6.70E-03	6.15E-02	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	7.47E-04	2.94E-02	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	23.1	6.00E+00	6.60E+01	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	10.2	5.67E+00	5.50E+01	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-13	6.37E+00	5.60E+01	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	-22.8	6.00E+00	5.60E+01	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	20.4	4.67E+00	4.60E+01	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-12.2	6.37E+00	6.18E+01	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	29	4.17E+00	5.26E+01	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	30.4	3.77E+00	4.74E+01	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.644	6.03E+00	3.42E+01	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.281	4.33E-02	3.80E-01	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.42	4.67E-02	3.60E-01	—	pCi/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.763	8.00E-02	6.10E-01	—	pCi/L	—	—	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.0735	5.33E-02	6.30E-01	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.782	7.00E-02	5.10E-01	—	pCi/L	—	—	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.575	8.00E-02	7.10E-01	—	pCi/L	U	U	08-221	CAMO-08-8602	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.83	4.33E-01	3.90E+00	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.695	3.33E-01	3.50E+00	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.678	4.47E-01	4.55E+00	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.876	3.33E-01	3.70E+00	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.409	3.07E-01	3.10E+00	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.292	5.13E-01	4.94E+00	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.06	1.19E+00	3.62E+00	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.396	3.12E-01	3.40E+00	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.05	1.92E-01	4.09E+00	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.128	1.73E-02	1.60E-01	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0616	1.40E-02	1.50E-01	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.417	5.03E-02	4.58E-01	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.0906	2.07E-02	2.20E-01	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0416	2.50E-02	2.50E-01	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.234	4.73E-02	4.62E-01	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00213	3.15E-02	3.63E-01	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.202	3.07E-02	3.64E-01	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.00643	3.27E-02	4.40E-01	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	LLEE	Tritium	<	-0.6386	3.36E-01	3.48E+00	—	pCi/L	U	U	08-1640	CAMO-08-14519	ARSL
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.25544	3.20E-01	3.29E+00	—	pCi/L	U	U	08-1640	CAMO-08-14516	ARSL
R-16r	6341	600	05/19/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1178	CAMO-08-12759	UMTL
R-16r	6341	600	02/06/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	6.817055	1.00E+00	3.46E+00	—	pCi/L	—	U	08-595	CAMO-08-10465	ARSL
R-16r	6341	600	11/13/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-222	CAMO-08-8602	UMTL
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.35123	9.58E-02	2.87E-01	—	pCi/L	—	R	2385	UU07080GR16A01	UMTL
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.745	2.43E-02	1.50E-01	—	pCi/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.822	2.53E-02	1.50E-01	—	pCi/L	—	—	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.602	2.13E-02	5.10E-02	—	pCi/L	—	—	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.774	2.47E-02	1.50E-01	—	pCi/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.742	2.40E-02	1.50E-01	—	pCi/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.683	2.35E-02	5.56E-02	—	pCi/L	—	—	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.817	2.90E-02	1.09E-01	—	pCi/L	—	—	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.922	2.51E-02	1.31E-01	—	pCi/L	—	—	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.716	1.91E-02	8.39E-02	—	pCi/L	—	—	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0215	4.33E-03	8.60E-02	—	pCi/L	U	U	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0411	7.00E-03	8.20E-02	—	pCi/L	U	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0151	3.60E-03	4.36E-02	—	pCi/L	U	U	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.036	5.67E-03	8.20E-02	—	pCi/L	U	U	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0207	5.00E-03	8.20E-02	—	pCi/L	U	U	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0164	3.90E-03	4.75E-02	—	pCi/L	U	U	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00643	9.83E-03	9.20E-02	—	pCi/L	U	U	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0231	6.33E-03	6.26E-02	—	pCi/L	U	U	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0293	3.93E-03	4.07E-02	—	pCi/L	U	U	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.431	1.70E-02	7.80E-02	—	pCi/L	—	—	08-1637	CAMO-08-14518	GELC
R-16r	6341	600	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.39	1.63E-02	7.50E-02	—	pCi/L	—	U	08-1637	CAMO-08-14515	GELC
R-16r	6341	600	08/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.412	1.67E-02	6.81E-02	—	pCi/L	—	—	192106	GF07080GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.354	1.50E-02	7.50E-02	—	pCi/L	—	—	08-1637	CAMO-08-14519	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.478	1.80E-02	7.50E-02	—	pCi/L	—	—	08-1637	CAMO-08-14516	GELC
R-16r	6341	600	08/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.496	1.91E-02	7.43E-02	—	pCi/L	—	—	192106	GU07080GR16A01	GELC
R-16r	6341	600	08/17/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.484	2.22E-02	1.15E-01	—	pCi/L	—	—	169741	GU06080GR16A01	GELC
R-16r	6341	600	05/24/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.408	1.51E-02	7.30E-02	—	pCi/L	—	—	163786	GU06050GR16A01	GELC
R-16r	6341	600	03/08/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.466	1.44E-02	4.71E-02	—	pCi/L	—	—	157839	GU0602GR16A01	GELC
R-16r	6341	600	08/11/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Methylene Chloride	—	2.67	—	—	2.00E+00	µg/L	J	J	08-1638	CAMO-08-14517	GELC
R-16r	6341	600	05/19/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-1169	CAMO-08-12759	GELC
R-16r	6341	600	02/06/08	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-594	CAMO-08-10465	GELC
R-16r	6341	600	11/13/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	UJ	08-221	CAMO-08-8602	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	55.7	—	—	7.30E-01	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	55.5	—	—	7.30E-01	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	57.2	—	—	7.30E-01	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	53.7	—	—	7.30E-01	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	57.8	—	—	7.25E-01	mg/L	—	—	192106	GF070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.4	—	—	3.00E-02	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.2	—	—	3.00E-02	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.7	—	—	3.00E-02	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.4	—	—	3.00E-02	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.4	—	—	3.00E-02	mg/L	—	—	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.3	—	—	3.00E-02	mg/L	—	—	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.8	—	—	3.00E-02	mg/L	—	—	08-620	CAMO-08-10446	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.6	—	—	3.00E-02	mg/L	—	—	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.83	—	—	6.60E-02	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.91	—	—	6.60E-02	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.84	—	—	6.60E-02	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.88	—	—	6.60E-02	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.82	—	—	6.60E-02	mg/L	—	—	192106	GF070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.277	—	—	3.30E-02	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.269	—	—	3.30E-02	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.267	—	—	3.30E-02	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.282	—	—	3.30E-02	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.26	—	—	3.30E-02	mg/L	—	—	192106	GF070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	41	—	—	3.50E-01	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	39.7	—	—	3.50E-01	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	41.6	—	—	4.30E-01	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	40.2	—	—	4.30E-01	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	41.1	—	—	3.50E-01	mg/L	—	—	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	40.4	—	—	3.50E-01	mg/L	—	—	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	41.8	—	—	4.30E-01	mg/L	—	—	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	40.8	—	—	4.30E-01	mg/L	—	—	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.02	—	—	8.50E-02	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.85	—	—	8.50E-02	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.01	—	—	8.50E-02	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.84	—	—	8.50E-02	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.04	—	—	8.50E-02	mg/L	—	—	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.95	—	—	8.50E-02	mg/L	—	—	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.03	—	—	8.50E-02	mg/L	—	—	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.86	—	—	8.50E-02	mg/L	—	—	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.274	—	—	5.00E-02	µg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.285	—	—	5.00E-02	µg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.308	—	—	5.00E-02	µg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.291	—	—	5.00E-02	µg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.246	—	—	5.00E-02	µg/L	—	J	192106	GF070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.69	—	—	5.00E-02	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.56	—	—	5.00E-02	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.64	—	—	5.00E-02	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.77	—	—	5.00E-02	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.67	—	—	5.00E-02	mg/L	—	—	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.65	—	—	5.00E-02	mg/L	—	—	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.65	—	—	5.00E-02	mg/L	—	—	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.79	—	—	5.00E-02	mg/L	—	—	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	71.8	—	—	3.20E-02	mg/L	—	—	192106	GF070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.92	—	—	4.50E-02	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.4	—	—	4.50E-02	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.98	—	—	4.50E-02	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10	—	—	4.50E-02	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.91	—	—	4.50E-02	mg/L	—	—	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.67	—	—	4.50E-02	mg/L	—	—	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10	—	—	4.50E-02	mg/L	—	—	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.2	—	—	4.50E-02	mg/L	—	—	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	124	—	—	1.00E+00	µS/cm	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	127	—	—	1.00E+00	µS/cm	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	114	—	—	1.00E+00	µS/cm	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	136	—	—	1.00E+00	µS/cm	—	—	08-221	CAMO-08-8612	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-21	1761	888.8	08/20/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	130	—	—	1.00E+00	µS/cm	—	—	192106	GF070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.08	—	—	1.00E-01	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.05	—	—	1.00E-01	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.02	—	—	1.00E-01	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.16	—	—	1.00E-01	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.12	—	—	1.00E-01	mg/L	—	—	192106	GF070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	129	—	—	2.40E+00	mg/L	—	J	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	122	—	—	2.40E+00	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	138	—	—	2.40E+00	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	134	—	—	2.40E+00	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	123	—	—	2.38E+00	mg/L	—	—	192106	GF070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.641	—	—	3.30E-01	mg/L	J	J	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.693	—	—	3.30E-01	mg/L	J	J	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.657	—	—	3.30E-01	mg/L	J	—	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.707	—	—	3.30E-01	mg/L	J	—	192106	GU070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.08	—	—	1.00E-02	SU	H	J-	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.91	—	—	1.00E-02	SU	H	J-	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.12	—	—	1.00E-02	SU	H	J-	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.1	—	—	1.00E-02	SU	H	J-	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.95	—	—	1.00E-02	SU	H	J	192106	GF070800G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	µg/L	J	J	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.5	—	—	1.50E+00	µg/L	J	J	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	µg/L	J	J	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.5	—	—	1.50E+00	µg/L	J	J	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	12.7	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	12.1	—	—	1.00E+00	µg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	13.4	—	—	1.00E+00	µg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	13.2	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	12.8	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	13.1	—	—	1.00E+00	µg/L	—	—	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	13.5	—	—	1.00E+00	µg/L	—	—	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	13.5	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	10.8	—	—	1.00E+01	µg/L	J	J	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	22.8	—	—	1.00E+01	µg/L	J	J	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	18.7	—	—	1.00E+01	µg/L	J	U	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	14.7	—	—	1.00E+01	µg/L	J	J	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	12.7	—	—	1.00E+01	µg/L	J	J	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	13.1	—	—	1.00E+01	µg/L	J	J	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	23.4	—	—	1.00E+01	µg/L	J	U	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	15.9	—	—	1.00E+01	µg/L	J	J	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	8.7	—	—	2.00E+00	µg/L	J	J	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	7.3	—	—	2.00E+00	µg/L	J	J	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	6.3	—	—	2.00E+00	µg/L	J	J	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	9	—	—	2.00E+00	µg/L	J	J	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8.7	—	—	2.00E+00	µg/L	J	J	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8	—	—	2.00E+00	µg/L	J	J	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	6.1	—	—	2.00E+00	µg/L	J	J	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8.6	—	—	2.00E+00	µg/L	J	J	08-221	CAMO-08-8609	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-21	1761	888.8	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	µg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	µg/L	—	J	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.2	—	—	2.00E+00	µg/L	J	J	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	µg/L	—	—	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	µg/L	—	J	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.2	—	—	2.00E+00	µg/L	J	J	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	10	—	—	2.50E+00	µg/L	U	U	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.52	—	—	5.00E-01	µg/L	J	U	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.77	—	—	5.00E-01	µg/L	J	J	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.5	—	—	5.00E-01	µg/L	J	J	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	10	—	—	2.50E+00	µg/L	U	U	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	2	—	—	5.00E-01	µg/L	U	U	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.88	—	—	5.00E-01	µg/L	J	J	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.8	—	—	3.20E-02	mg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	64.3	—	—	3.20E-02	mg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	68.9	—	—	3.20E-02	mg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71	—	—	3.20E-02	mg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	44	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14525	GELC
R-21	1761	888.8	05/23/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	41.1	—	—	1.00E+00	µg/L	—	—	08-1221	CAMO-08-12776	GELC
R-21	1761	888.8	02/11/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	45.5	—	—	1.00E+00	µg/L	—	—	08-620	CAMO-08-10447	GELC
R-21	1761	888.8	11/13/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	45.4	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8612	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	44	—	—	1.00E+00	µg/L	—	—	08-1692	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	41.8	—	—	1.00E+00	µg/L	—	—	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	45.9	—	—	1.00E+00	µg/L	—	—	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	46.3	—	—	1.00E+00	µg/L	—	—	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0136	3.33E-03	3.50E-02	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00346	1.35E-03	4.14E-02	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00516	1.81E-03	3.21E-02	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-7.44E-05	8.57E-04	3.65E-02	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00334	1.05E-03	2.31E-02	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0039	3.67E-03	3.50E-02	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00158	6.20E-04	4.26E-02	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00462	2.70E-03	4.09E-02	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00577	1.42E-03	3.75E-02	—	pCi/L	U	U	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0109	1.67E-03	2.58E-02	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.385	4.00E-01	4.20E+00	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.935	4.67E-01	4.76E+00	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0428	3.90E-01	3.87E+00	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.85	4.80E-01	4.53E+00	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.91	3.17E-01	2.99E+00	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.189	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.545	7.30E-01	4.31E+00	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.96	6.20E-01	4.61E+00	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.29	5.30E-01	4.27E+00	—	pCi/L	U	U	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.719	3.43E-01	3.49E+00	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.28	4.00E-01	3.60E+00	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.776	4.50E-01	4.09E+00	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.05	4.03E-01	4.24E+00	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.305	5.10E-01	4.14E+00	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.657	3.43E-01	4.02E+00	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.12	4.67E-01	5.20E+00	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.477	5.17E-01	4.99E+00	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-3.95	5.30E-01	2.82E+00	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.645	3.93E-01	3.50E+00	—	pCi/L	U	U	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.66	4.17E-01	3.33E+00	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.5	2.77E+00	3.70E+01	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	63.1	2.04E+01	1.98E+02	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	101	3.50E+01	2.31E+02	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	257	5.03E+01	4.70E+02	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	94.9	2.59E+01	2.85E+02	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	20.2	6.00E+00	4.30E+01	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	72.5	4.80E+01	2.42E+02	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	83.5	1.51E+01	2.64E+02	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	246	3.83E+01	5.31E+02	—	pCi/L	U	U	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	76.6	2.14E+01	2.36E+02	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.465	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.595	3.40E+00	3.12E+01	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.8	2.97E+00	2.74E+01	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.36	4.33E+00	4.18E+01	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.29	2.51E+00	2.64E+01	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.68	2.07E+00	2.00E+01	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.18	3.90E+00	3.30E+01	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.76	3.83E+00	3.38E+01	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	22.5	3.83E+00	3.15E+01	—	pCi/L	U	U	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.8	2.57E+00	2.58E+01	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00527	2.57E-03	2.50E-02	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00325	1.21E-03	3.15E-02	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00354	2.21E-03	2.52E-02	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00756	2.00E-03	1.94E-02	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00871	2.30E-03	2.09E-02	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0104	2.17E-03	2.40E-02	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.10E-04	3.51E-02	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00344	1.40E-03	2.45E-02	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0021	2.32E-03	2.15E-02	—	pCi/L	U	U	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	7.13E-04	2.06E-02	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0123	1.57E-03	3.00E-02	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.000649	7.80E-04	2.90E-02	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00707	1.87E-03	2.97E-02	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00567	2.09E-03	2.80E-02	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00436	1.45E-03	2.44E-02	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00348	1.17E-03	3.00E-02	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.49E-03	3.22E-02	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00687	1.41E-03	2.88E-02	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0021	1.85E-03	3.12E-02	—	pCi/L	U	U	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-1.02E-09	1.75E-03	2.40E-02	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	48.5	6.33E+00	3.60E+01	—	pCi/L	UI	R	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	17.6	5.80E+00	4.03E+01	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-0.174	5.07E+00	4.88E+01	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	0.6	6.57E+00	6.18E+01	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.94	6.73E+00	2.67E+01	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-21.1	5.33E+00	5.00E+01	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-20.8	5.67E+00	5.98E+01	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	31.3	6.33E+00	4.04E+01	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.12	4.77E+00	4.51E+01	—	pCi/L	U	U	182489	GU070200G21R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	31.5	4.43E+00	5.44E+01	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.679	6.33E-02	4.50E-01	—	pCi/L	—	—	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.36	6.00E-02	5.50E-01	—	pCi/L	U	U	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.363	6.67E-02	6.50E-01	—	pCi/L	U	U	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	12/14/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	21.5	1.82E+00	6.84E+00	—	pCi/L	—	—	127578	GU04120G21R01	GELC
R-21	1761	888.8	09/23/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	0.147	1.17E+00	5.56E+00	—	pCi/L	U	U	122193	GU04090G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.0851	5.00E-02	5.70E-01	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.165	7.33E-02	7.90E-01	—	pCi/L	U	U	08-620	CAMO-08-10446	GELC
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.0753	8.67E-02	9.40E-01	—	pCi/L	U	U	08-221	CAMO-08-8609	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.19	4.00E-01	3.40E+00	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.382	4.90E-01	4.92E+00	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.74	4.13E-01	4.78E+00	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.02	5.07E-01	4.68E+00	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.48	3.09E-01	3.01E+00	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.81	4.33E-01	5.10E+00	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.876	4.13E-01	4.43E+00	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.944	4.50E-01	4.25E+00	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.706	3.63E-01	3.40E+00	—	pCi/L	U	U	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.06	2.80E-01	3.47E+00	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.119	3.03E-02	4.00E-01	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.115	3.53E-02	3.64E-01	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0971	2.77E-02	2.82E-01	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00256	2.27E-02	2.69E-01	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0465	1.88E-02	2.72E-01	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.19	4.33E-02	4.70E-01	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0302	2.31E-02	2.73E-01	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.131	2.07E-02	2.60E-01	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0211	2.04E-02	2.33E-01	—	pCi/L	U	U	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0237	2.59E-02	3.53E-01	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.76632	3.53E-01	3.61E+00	—	pCi/L	U	U	08-1687	CAMO-08-14524	ARSL
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.03193	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1225	CAMO-08-12778	UMTL
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	1.46878	8.30E-01	4.15E+00	—	pCi/L	U	U	08-621	CAMO-08-10446	ARSL
R-21	1761	888.8	11/13/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.3193	9.58E-02	2.87E-01	—	pCi/L	—	U	08-225	CAMO-08-8609	UMTL
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.22351	9.58E-02	2.87E-01	—	pCi/L	—	U	2385	UU070800G21R01	UMTL
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.2	8.33E-03	7.50E-02	—	pCi/L	—	—	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.187	1.15E-02	5.78E-02	—	pCi/L	—	—	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.178	7.87E-03	4.37E-02	—	pCi/L	—	—	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.276	9.43E-03	5.40E-02	—	pCi/L	—	—	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.224	9.27E-03	5.31E-02	—	pCi/L	—	—	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.213	9.67E-03	8.30E-02	—	pCi/L	—	—	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.205	1.09E-02	4.88E-02	—	pCi/L	—	—	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.224	9.67E-03	5.07E-02	—	pCi/L	—	—	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.215	8.40E-03	5.82E-02	—	pCi/L	—	—	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.216	8.77E-03	4.95E-02	—	pCi/L	—	—	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0162	2.57E-03	4.00E-02	—	pCi/L	U	U	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0114	3.57E-03	4.94E-02	—	pCi/L	U	U	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0139	3.08E-03	5.06E-02	—	pCi/L	U	U	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.017	2.17E-03	3.43E-02	—	pCi/L	U	U	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00315	2.35E-03	4.48E-02	—	pCi/L	U	U	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.021	3.33E-03	4.40E-02	—	pCi/L	U	U	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00488	1.98E-03	4.17E-02	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00322	3.22E-03	5.87E-02	—	pCi/L	U	U	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.021	3.30E-03	3.70E-02	—	pCi/L	U	U	182489	GU070200G21R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0293	3.43E-03	4.17E-02	—	pCi/L	U	U	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.131	6.33E-03	3.90E-02	—	pCi/L	—	—	08-1690	CAMO-08-14525	GELC
R-21	1761	888.8	08/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0808	7.80E-03	7.73E-02	—	pCi/L	—	J	192106	GF070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.144	7.33E-03	5.46E-02	—	pCi/L	—	J	187915	GF070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.102	5.37E-03	4.11E-02	—	pCi/L	—	J	182489	GF070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.102	5.97E-03	5.65E-02	—	pCi/L	—	J	166854	GF060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.119	6.33E-03	4.40E-02	—	pCi/L	—	—	08-1690	CAMO-08-14524	GELC
R-21	1761	888.8	08/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0643	6.43E-03	6.52E-02	—	pCi/L	U	U	192106	GU070800G21R01	GELC
R-21	1761	888.8	06/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0652	6.33E-03	6.33E-02	—	pCi/L	—	J	187915	GU070600G21R01	GELC
R-21	1761	888.8	03/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0935	5.70E-03	4.43E-02	—	pCi/L	—	J	182489	GU070200G21R01	GELC
R-21	1761	888.8	07/07/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0925	6.13E-03	5.26E-02	—	pCi/L	—	J	166854	GU060500G21R01	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	FB	Voa	SW-846:8260B	Isobutyl alcohol	—	49.7	—	—	1.30E+01	µg/L	J	J	08-1691	CAMO-08-14527	GELC
R-21	1761	888.8	08/14/08	WG	UF	CS	—	Voa	SW-846:8260B	Isobutyl alcohol	<	50	—	—	1.30E+01	µg/L	U	U	08-1691	CAMO-08-14524	GELC
R-21	1761	888.8	05/23/08	WG	UF	CS	—	Voa	SW-846:8260B	Isobutyl alcohol	<	50	—	—	1.30E+01	µg/L	U	R	08-1221	CAMO-08-12778	GELC
R-21	1761	888.8	02/11/08	WG	UF	CS	—	Voa	SW-846:8260B	Isobutyl alcohol	<	50	—	—	1.30E+01	µg/L	U	R	08-620	CAMO-08-10446	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.9	—	—	7.30E-01	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69	—	—	7.30E-01	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.7	—	—	7.30E-01	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.5	—	—	7.30E-01	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.5	—	—	7.30E-01	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.5	—	—	7.30E-01	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69	—	—	7.30E-01	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.191	—	—	6.70E-02	mg/L	J	J-	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.197	—	—	6.70E-02	mg/L	J	J	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.186	—	—	6.70E-02	mg/L	J	J+	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.224	—	—	6.60E-02	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.216	—	—	6.60E-02	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.22	—	—	6.60E-02	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.206	—	—	6.60E-02	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	38.3	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	40.6	—	—	3.00E-02	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	42.5	—	—	3.00E-02	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	40.4	—	—	3.00E-02	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	40.3	—	—	3.00E-02	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	37.4	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	41.4	—	—	3.00E-02	mg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	42.4	—	—	3.00E-02	mg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	40	—	—	3.00E-02	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	40.2	—	—	3.00E-02	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	27.5	—	—	3.30E-01	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	27.8	—	—	3.30E-01	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	30.1	—	—	1.30E-01	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	29.9	—	—	1.30E-01	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	29.3	—	—	1.30E-01	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	30.2	—	—	1.30E-01	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	29.3	—	—	1.30E-01	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.347	—	—	3.30E-02	mg/L	—	J-	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.321	—	—	3.30E-02	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.327	—	—	3.30E-02	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.323	—	—	3.30E-02	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.319	—	—	3.30E-02	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.324	—	—	3.30E-02	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.322	—	—	3.30E-02	mg/L	—	—	08-292	GW28-08-9147	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	136	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	144	—	—	4.30E-01	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	150	—	—	4.30E-01	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	143	—	—	4.30E-01	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	144	—	—	4.30E-01	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	133	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	146	—	—	4.30E-01	mg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	149	—	—	4.30E-01	mg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	142	—	—	4.30E-01	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	142	—	—	4.30E-01	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.92	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.4	—	—	8.50E-02	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.6	—	—	8.50E-02	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.3	—	—	8.50E-02	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.4	—	—	8.50E-02	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.56	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.3	—	—	8.50E-02	mg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.5	—	—	8.50E-02	mg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.1	—	—	8.50E-02	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.2	—	—	8.50E-02	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.45	—	—	2.50E-01	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.85	—	—	1.00E-01	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4	—	—	1.00E-01	mg/L	—	J-	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/14/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.3	—	—	5.00E-02	mg/L	—	—	08-182	CAMO-08-8712	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.78	—	—	5.00E-02	mg/L	—	J-	191952	GF070800G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.967	—	—	5.00E-02	µg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.893	—	—	5.00E-02	µg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.982	—	—	1.00E-01	µg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.979	—	—	5.00E-02	µg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.948	—	—	5.00E-02	µg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.936	—	—	5.00E-02	µg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.944	—	—	5.00E-02	µg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.68	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.76	—	—	5.00E-02	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.83	—	—	5.00E-02	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.87	—	—	5.00E-02	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.72	—	—	5.00E-02	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.65	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.75	—	—	5.00E-02	mg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.83	—	—	5.00E-02	mg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.85	—	—	5.00E-02	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.85	—	—	5.00E-02	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.3	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.1	—	—	4.50E-02	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.4	—	—	4.50E-02	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15	—	—	4.50E-02	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.2	—	—	4.50E-02	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.9	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.3	—	—	4.50E-02	mg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.4	—	—	4.50E-02	mg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.9	—	—	4.50E-02	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.9	—	—	4.50E-02	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	373	—	—	1.00E+00	µS/cm	—	—	08-1698	CAMO-08-14542	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	370	—	—	1.00E+00	µS/cm	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	336	—	—	1.00E+00	µS/cm	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	407	—	—	1.00E+00	µS/cm	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	408	—	—	1.00E+00	µS/cm	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	42.5	—	—	5.00E-01	mg/L	—	J-	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	42.9	—	—	5.00E-01	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	43.2	—	—	2.00E-01	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	43.3	—	—	2.00E-01	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	42.6	—	—	2.00E-01	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	43.3	—	—	2.00E-01	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	42.7	—	—	2.00E-01	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	294	—	—	2.40E+00	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	270	—	—	2.40E+00	mg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	271	—	—	2.40E+00	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	298	—	—	2.40E+00	mg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	296	—	—	2.40E+00	mg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	292	—	—	2.40E+00	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	287	—	—	2.40E+00	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.798	—	—	3.30E-01	mg/L	J	J	08-1696	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.52	—	—	3.30E-01	mg/L	J	J	08-1155	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.574	—	—	3.30E-01	mg/L	J	J	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/14/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.44	—	—	3.30E-01	mg/L	J	J	08-182	CAMO-08-8713	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.734	—	—	3.30E-01	mg/L	J	—	191952	GU070800G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.9	—	—	1.00E-02	SU	H	J-	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.87	—	—	1.00E-02	SU	H	J-	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.9	—	—	1.00E-02	SU	H	J-	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.75	—	—	1.00E-02	SU	H	J-	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.79	—	—	1.00E-02	SU	H	J-	08-292	GW28-08-9162	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	57.1	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	61.3	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	63.5	—	—	1.00E+00	µg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	62.5	—	—	1.00E+00	µg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	62.1	—	—	1.00E+00	µg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	56.9	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	60.6	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	63.3	—	—	1.00E+00	µg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	61.5	—	—	1.00E+00	µg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	61.4	—	—	1.00E+00	µg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	17.5	—	—	1.00E+01	µg/L	J	J	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.1	—	—	1.00E+01	µg/L	J	J	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	24.2	—	—	1.00E+01	µg/L	J	J	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	27.7	—	—	1.00E+01	µg/L	J	U	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	26.8	—	—	1.00E+01	µg/L	J	U	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	18.3	—	—	1.00E+01	µg/L	J	J	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	15.2	—	—	1.00E+01	µg/L	J	J	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.6	—	—	1.00E+01	µg/L	J	J	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28.4	—	—	1.00E+01	µg/L	J	J	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28.5	—	—	1.00E+01	µg/L	J	J	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	373	—	—	1.50E+00	µg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	438	—	—	1.30E+01	µg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	419	—	—	1.30E+01	µg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	381	—	—	1.00E+00	µg/L	E	J	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	369	—	—	1.00E+00	µg/L	E	—	08-297	GW28-08-9183	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	322	—	—	1.50E+00	µg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	381	—	—	1.30E+01	µg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	381	—	—	1.30E+01	µg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	05/14/08	WG	UF	DUP	—	Metals	SW-846:6020	Chromium	—	412	—	—	2.50E+00	µg/L	—	—	08-1155	CAMO-08-12768	GELC
R-28	1781	934.3	05/14/08	WG	UF	RE	—	Metals	SW-846:6020	Chromium	—	393	—	—	1.30E+01	µg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	391	—	—	1.30E+01	µg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	383	—	—	1.00E+00	µg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	379	—	—	1.00E+00	µg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.8	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.8	—	—	1.00E-01	µg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.74	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.72	—	—	1.00E-01	µg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	12.1	—	—	5.00E-01	µg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	11.9	—	—	5.00E-01	µg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	11.6	—	—	5.00E-01	µg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	10.5	—	—	5.00E-01	µg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	10.2	—	—	5.00E-01	µg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	11.5	—	—	5.00E-01	µg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	11	—	—	5.00E-01	µg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	15.9	—	—	5.00E-01	µg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	10.3	—	—	5.00E-01	µg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	10.5	—	—	5.00E-01	µg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	72.8	—	—	3.20E-02	mg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	69.6	—	—	3.20E-02	mg/L	E	J	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	77.6	—	—	3.20E-02	mg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	<	75.2	—	—	3.20E-02	mg/L	—	U	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	<	75.6	—	—	3.20E-02	mg/L	—	U	08-297	GW28-08-9183	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	73.6	—	—	3.20E-02	mg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	75.1	—	—	3.20E-02	mg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	150	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	152	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	167	—	—	1.00E+00	µg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	159	—	—	1.00E+00	µg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	159	—	—	1.00E+00	µg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	143	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	167	—	—	1.00E+00	µg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	157	—	—	1.00E+00	µg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	158	—	—	1.00E+00	µg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.94	—	—	5.00E-02	µg/L	—	—	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-643	CAMO-08-10442	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.5	—	—	1.00E+00	µg/L	—	J	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.2	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.3	—	—	1.00E+00	µg/L	—	—	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.4	—	—	1.00E+00	µg/L	—	—	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	µg/L	—	—	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.3	—	—	1.00E+00	µg/L	—	J	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.9	—	—	1.00E+00	µg/L	—	—	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.2	—	—	1.00E+00	µg/L	—	—	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	µg/L	—	—	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	µg/L	—	—	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.8	—	—	2.00E+00	µg/L	EJ	J	08-1698	CAMO-08-14542	GELC
R-28	1781	934.3	05/14/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.9	—	—	2.00E+00	µg/L	J	J	08-1156	CAMO-08-12767	GELC
R-28	1781	934.3	02/15/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4	—	—	2.00E+00	µg/L	J	J	08-643	CAMO-08-10441	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-297	GW28-08-9198	GELC
R-28	1781	934.3	11/30/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-297	GW28-08-9183	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.7	—	—	2.00E+00	µg/L	EJ	J	08-1698	CAMO-08-14543	GELC
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-1156	CAMO-08-12768	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.8	—	—	2.00E+00	µg/L	J	J	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-292	GW28-08-9162	GELC
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.2	—	—	2.00E+00	µg/L	J	J	08-292	GW28-08-9147	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00443	3.33E-03	3.00E-02	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0309	3.11E-03	5.31E-02	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00445	3.33E-03	2.68E-02	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000528	4.33E-03	3.30E-02	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0113	3.43E-03	4.05E-02	—	pCi/L	U	U	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00554	4.40E-03	2.13E-02	—	pCi/L	U	U	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0171	5.27E-03	5.82E-02	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	3.53	1.27E+00	1.26E+01	—	pCi/L	U	U	150023	GU05110G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00281	9.43E-04	4.51E-02	—	pCi/L	U	U	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.721	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.22	4.03E-01	3.21E+00	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.03	3.31E-01	3.97E+00	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.981	4.00E-01	3.70E+00	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.48	3.70E-01	3.33E+00	—	pCi/L	U	U	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.18	3.20E-01	3.15E+00	—	pCi/L	U	U	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.207	4.00E-01	4.23E+00	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.26	2.13E-01	2.41E+00	—	pCi/L	U	U	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.436	3.67E-01	3.40E+00	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.22	3.57E-01	3.11E+00	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.23	3.05E-01	3.88E+00	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.28	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.363	3.67E-01	3.54E+00	—	pCi/L	U	U	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.06	2.96E-01	3.56E+00	—	pCi/L	U	U	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0214	3.77E-01	4.17E+00	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.519	2.48E-01	2.17E+00	—	pCi/L	U	U	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.6	6.33E+00	1.80E+01	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	66.2	1.62E+01	1.75E+02	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	71.2	1.65E+01	2.07E+02	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	09/01/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	127	2.71E+01	2.89E+02	—	pCi/L	U	U	144739	GF05080G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	7.11	1.77E+00	9.90E+00	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	73.5	1.69E+01	2.21E+02	—	pCi/L	U	U	191952	GU070800G28R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.1	2.24E+01	1.84E+02	—	pCi/L	U	U	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	142	9.20E+01	3.36E+02	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	09/01/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	105	4.10E+01	5.76E+02	—	pCi/L	U	U	144739	GU05080G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-17.9	3.00E+00	2.70E+01	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.93	2.70E+00	2.69E+01	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.0143	2.29E+00	2.42E+01	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	09/01/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.6	2.80E+00	2.71E+01	—	pCi/L	U	U	144739	GF05080G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6	1.93E+00	1.80E+01	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.13	2.90E+00	2.57E+01	—	pCi/L	U	U	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.34	2.34E+00	2.50E+01	—	pCi/L	U	U	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	12	3.16E+00	3.22E+01	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	09/01/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.79	3.26E+00	3.32E+01	—	pCi/L	U	U	144739	GU05080G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00554	1.23E-03	2.60E-02	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00384	9.07E-04	3.10E-02	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0278	7.50E-03	2.97E-02	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0104	1.70E-03	2.90E-02	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00197	3.80E-04	3.19E-02	—	pCi/L	U	U	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0324	5.83E-03	2.59E-02	—	pCi/L	—	J	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.15E-03	7.73E-02	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00746	3.73E-03	5.49E-02	—	pCi/L	U	U, J+	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00369	2.13E-03	3.20E-02	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00703	1.50E-03	2.85E-02	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00309	4.23E-03	3.46E-02	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00208	2.50E-03	3.50E-02	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00657	1.73E-03	2.93E-02	—	pCi/L	U	U	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0216	3.37E-03	3.02E-02	—	pCi/L	U	U	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0193	3.73E-03	8.49E-02	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0346	4.27E-03	4.62E-02	—	pCi/L	U	J+, U	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	10.7	5.33E+00	6.00E+01	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	12.4	5.70E+00	3.25E+01	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	31.6	3.73E+00	4.91E+01	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	8.55	4.67E+00	5.00E+01	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	45.7	5.83E+00	3.31E+01	—	pCi/L	UI	R	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	35.4	3.37E+00	4.44E+01	—	pCi/L	U	U	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	31.1	4.03E+00	5.02E+01	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.471	4.60E+00	2.50E+01	—	pCi/L	U	U	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.381	6.67E-02	6.20E-01	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.462	7.00E-02	6.20E-01	—	pCi/L	U	U	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/14/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.479	5.67E-02	4.40E-01	—	pCi/L	—	U	08-182	CAMO-08-8713	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	4.54	6.70E-01	5.48E+00	—	pCi/L	U	U	150023	GU05110G28R01	GELC
R-28	1781	934.3	05/20/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	14.1	1.57E+00	7.43E+00	—	pCi/L	—	J	137176	GU05050G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.515	6.33E-02	5.10E-01	—	pCi/L	—	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.0401	7.33E-02	8.40E-01	—	pCi/L	U	U	08-643	CAMO-08-10442	GELC
R-28	1781	934.3	11/14/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.125	8.00E-02	8.30E-01	—	pCi/L	U	U	08-182	CAMO-08-8713	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.829	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0367	4.00E-01	3.35E+00	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.81	3.26E-01	2.48E+00	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.29	3.67E-01	4.00E+00	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.194	4.10E-01	3.80E+00	—	pCi/L	U	U	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.52	3.07E-01	3.26E+00	—	pCi/L	U	U	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.13	4.43E-01	3.90E+00	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.4	2.30E-01	2.40E+00	—	pCi/L	U	U	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.131	3.67E-02	3.60E-01	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0331	2.35E-02	2.80E-01	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0415	2.92E-02	4.52E-01	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.117	3.30E-02	3.40E-01	—	pCi/L	U	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.113	3.27E-02	3.88E-01	—	pCi/L	U	U	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.145	1.89E-02	2.49E-01	—	pCi/L	U	U	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0699	2.43E-02	3.25E-01	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0909	2.16E-02	2.79E-01	—	pCi/L	U	U	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	200.313	1.98E+01	1.89E+02	—	pCi/L	—	—	08-1738	CAMO-08-14543	ARSL
R-28	1781	934.3	05/14/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	186.1519	2.13E+00	2.87E-01	—	pCi/L	—	—	08-1178	CAMO-08-12768	UMTL
R-28	1781	934.3	02/15/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	204.9906	2.24E+00	2.87E-01	—	pCi/L	—	—	08-657	CAMO-08-10442	UMTL
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	205.6292	2.24E+00	2.87E-01	—	pCi/L	—	—	08-293	GW28-08-9162	UMTL
R-28	1781	934.3	11/30/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	199.2432	2.24E+00	2.87E-01	—	pCi/L	—	—	08-293	GW28-08-9150	UMTL
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.869	2.27E-02	8.00E-02	—	pCi/L	—	—	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.912	2.87E-02	5.47E-02	—	pCi/L	—	—	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.764	3.37E-02	1.79E-01	—	pCi/L	—	—	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.793	1.93E-02	5.70E-02	—	pCi/L	—	—	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.767	2.35E-02	5.03E-02	—	pCi/L	—	—	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.802	3.33E-02	1.71E-01	—	pCi/L	—	—	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.761	2.67E-02	1.58E-01	—	pCi/L	—	—	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.74	1.98E-02	1.02E-01	—	pCi/L	—	—	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0231	3.07E-03	4.30E-02	—	pCi/L	U	U	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0162	3.83E-03	4.67E-02	—	pCi/L	U	U	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-5.06E-09	8.67E-03	1.51E-01	—	pCi/L	U	U	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0326	3.67E-03	3.00E-02	—	pCi/L	—	U	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0522	5.63E-03	4.30E-02	—	pCi/L	—	J	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.182	1.82E-02	1.44E-01	—	pCi/L	U	R	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0305	7.37E-03	7.64E-02	—	pCi/L	U	U	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0329	4.37E-03	7.65E-02	—	pCi/L	U	U	150023	GU05110G28R01	GELC
R-28	1781	934.3	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.393	1.30E-02	4.20E-02	—	pCi/L	—	—	08-1699	CAMO-08-14542	GELC
R-28	1781	934.3	08/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.321	1.44E-02	7.30E-02	—	pCi/L	—	—	191952	GF070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.24	1.82E-02	1.91E-01	—	pCi/L	—	J	166673	GF060500G28R01	GELC
R-28	1781	934.3	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.399	1.13E-02	3.00E-02	—	pCi/L	—	—	08-1699	CAMO-08-14543	GELC
R-28	1781	934.3	08/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.34	1.41E-02	6.72E-02	—	pCi/L	—	—	191952	GU070800G28R01	GELC
R-28	1781	934.3	07/05/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.205	1.99E-02	1.82E-01	—	pCi/L	—	J	166673	GU060500G28R01	GELC
R-28	1781	934.3	01/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.316	1.54E-02	8.83E-02	—	pCi/L	—	—	154759	GU06010G28R01	GELC
R-28	1781	934.3	11/10/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.297	1.13E-02	7.19E-02	—	pCi/L	—	—	150023	GU05110G28R01	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	62.5	—	—	7.30E-01	mg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	58.1	—	—	7.30E-01	mg/L	—	J	08-141	CASA-08-8076	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.8	—	—	7.25E-01	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	57.1	—	—	1.45E+00	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	65.6	—	—	1.45E+00	mg/L	—	—	139722	GF0506G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	58.1	—	—	1.45E+00	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64.5	—	—	1.45E+00	mg/L	—	—	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.7	—	—	3.00E-02	mg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.6	—	—	3.00E-02	mg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.4	—	—	3.00E-02	mg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.5	—	—	3.60E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.2	—	—	3.60E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.7	—	—	3.00E-02	mg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.6	—	—	3.00E-02	mg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.7	—	—	3.60E-02	mg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.7	—	—	3.60E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.33	—	—	6.60E-02	mg/L	—	—	08-1685	CAMO-08-14510	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.2	—	—	6.60E-02	mg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.31	—	—	5.30E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.19	—	—	5.30E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.08	—	—	5.30E-02	mg/L	—	—	139722	GF0506G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	2.24	—	—	5.30E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	2.06	—	—	5.30E-02	mg/L	—	—	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.254	—	—	3.30E-02	mg/L	—	J-	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.226	—	—	3.30E-02	mg/L	—	J-	08-141	CASA-08-8076	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.289	—	—	3.00E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.249	—	—	3.00E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.239	—	—	3.00E-02	mg/L	—	—	139722	GF0506G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.255	—	—	3.00E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.248	—	—	3.00E-02	mg/L	—	—	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	45.2	—	—	3.50E-01	mg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	40.4	—	—	4.30E-01	mg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	43.6	—	—	4.25E-01	mg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	48.4	—	—	8.50E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	42.9	—	—	8.50E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	45.4	—	—	3.50E-01	mg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	40.3	—	—	4.30E-01	mg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	49	—	—	8.50E-02	mg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	45.1	—	—	8.50E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.89	—	—	8.50E-02	mg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.38	—	—	8.50E-02	mg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.7	—	—	8.50E-02	mg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.15	—	—	8.50E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.63	—	—	8.50E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.91	—	—	8.50E-02	mg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.34	—	—	8.50E-02	mg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.21	—	—	8.50E-02	mg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.82	—	—	8.50E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.615	—	—	5.00E-02	mg/L	—	J	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.715	—	—	5.00E-02	mg/L	—	J	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.905	—	—	5.00E-02	mg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.503	—	—	1.70E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.436	—	—	1.70E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.361	—	—	5.00E-02	µg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.446	—	—	5.00E-02	µg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.428	—	—	5.00E-02	µg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.424	—	—	5.00E-02	µg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.384	—	—	5.00E-02	µg/L	—	J+	145739	GF0509G33R101	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.479	—	—	5.00E-02	µg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.59	—	—	5.00E-02	mg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.45	—	—	5.00E-02	mg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.64	—	—	5.00E-02	mg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.63	—	—	5.00E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.37	—	—	5.00E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.61	—	—	5.00E-02	mg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.55	—	—	5.00E-02	mg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.65	—	—	5.00E-02	mg/L	—	—	156396	GU0602G33R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.44	—	—	5.00E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	79.6	—	—	3.20E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	75	—	—	3.20E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	75.3	—	—	3.20E-02	mg/L	—	—	139722	GF0506G33R101	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	80.6	—	—	3.20E-02	mg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	78.5	—	—	3.20E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	77.3	—	—	3.20E-02	mg/L	—	—	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11	—	—	4.50E-02	mg/L	—	J	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12	—	—	4.50E-02	mg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.2	—	—	4.50E-02	mg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.4	—	—	4.50E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.2	—	—	4.50E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.2	—	—	4.50E-02	mg/L	—	J	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12	—	—	4.50E-02	mg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.5	—	—	4.50E-02	mg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	4.50E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	145	—	—	1.00E+00	µS/cm	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	139	—	—	1.00E+00	µS/cm	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.15	—	—	1.00E-01	mg/L	—	J-	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.14	—	—	1.00E-01	mg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.73	—	—	5.70E-02	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.79	—	—	5.70E-02	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.74	—	—	5.70E-02	mg/L	—	—	139722	GF0506G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.8	—	—	5.70E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.76	—	—	5.70E-02	mg/L	—	—	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	142	—	—	2.40E+00	mg/L	—	J	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	140	—	—	2.40E+00	mg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	142	—	—	2.38E+00	mg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	139	—	—	2.38E+00	mg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	140	—	—	2.38E+00	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	137	—	—	2.38E+00	mg/L	—	—	139722	GU0506G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	150	—	—	2.38E+00	mg/L	—	—	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.26	—	—	3.30E-01	mg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.17	—	—	7.40E-02	mg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.255	—	—	7.40E-02	mg/L	—	JN-	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.75	—	—	1.00E-02	SU	H	J-	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.91	—	—	1.00E-02	SU	H	J-	08-141	CASA-08-8076	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	85.1	—	—	6.80E+01	µg/L	J	J	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.2	—	—	1.50E+00	µg/L	J	J	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.9	—	—	1.50E+00	µg/L	J	J	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.2	—	—	1.50E+00	µg/L	J	J	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	156396	GU0602G33R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	33.3	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	28.5	—	—	1.00E+00	µg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	29.1	—	—	1.00E+00	µg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	33.6	—	—	1.00E+00	µg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	31.4	—	—	1.00E+00	µg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	32.8	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	28.6	—	—	1.00E+00	µg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	34.1	—	—	1.00E+00	µg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	33.6	—	—	1.00E+00	µg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	15.5	—	—	1.00E+01	µg/L	J	J	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	11.1	—	—	1.00E+01	µg/L	J	J	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18	—	—	1.00E+01	µg/L	J	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	12.9	—	—	1.00E+01	µg/L	J	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16.1	—	—	1.00E+01	µg/L	J	J	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	11	—	—	1.00E+01	µg/L	J	J	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	12.9	—	—	1.00E+01	µg/L	J	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	10.4	—	—	1.00E+01	µg/L	J	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	6.5	—	—	1.50E+00	µg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.00E+00	µg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	8.6	—	—	1.00E+00	µg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	4.1	—	—	1.00E+00	µg/L	J	JN-	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	8.2	—	—	1.00E+00	µg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.8	—	—	1.50E+00	µg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.6	—	—	1.00E+00	µg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	5.3	—	—	1.00E+00	µg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	12.3	—	—	1.00E+00	µg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	88.7	—	—	2.50E+01	µg/L	J	J	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	918	—	—	2.50E+01	µg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	263	—	—	1.80E+01	µg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	153	—	—	2.50E+01	µg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	66.8	—	—	2.50E+01	µg/L	J	J	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	28	—	—	1.80E+01	µg/L	J	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	274	—	—	1.80E+01	µg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.7	—	—	2.00E+00	µg/L	J	J	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	6	—	—	2.00E+00	µg/L	J	J	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	26.6	—	—	2.00E+00	µg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.2	—	—	2.00E+00	µg/L	J	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.9	—	—	2.00E+00	µg/L	J	J	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	5.1	—	—	2.00E+00	µg/L	J	J	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.3	—	—	2.00E+00	µg/L	J	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.2	—	—	1.00E-01	µg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.1	—	—	2.00E+00	µg/L	J	J	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.6	—	—	2.00E+00	µg/L	J	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.3	—	—	1.00E-01	µg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	156396	GU0602G33R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	J	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	10.4	—	—	5.00E-01	µg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5	—	—	5.00E-01	µg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	7.3	—	—	5.00E-01	µg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.6	—	—	5.00E-01	µg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.9	—	—	5.00E-01	µg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	7.1	—	—	5.00E-01	µg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	77.8	—	—	3.20E-02	mg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.4	—	—	3.20E-02	mg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	48.9	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	48.8	—	—	1.00E+00	µg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	49.8	—	—	1.00E+00	µg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	52.5	—	—	1.00E+00	µg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	49.6	—	—	1.00E+00	µg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	49.1	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	49.1	—	—	1.00E+00	µg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	53.2	—	—	1.00E+00	µg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	51.9	—	—	1.00E+00	µg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.69	—	—	5.00E-02	µg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	5.00E-02	µg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.71	—	—	5.00E-02	µg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.85	—	—	5.00E-02	µg/L	—	—	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.89	—	—	5.00E-02	µg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.82	—	—	5.00E-02	µg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.84	—	—	5.00E-02	µg/L	—	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.87	—	—	5.00E-02	µg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.7	—	—	1.00E+00	µg/L	—	—	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.4	—	—	1.00E+00	µg/L	—	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.9	—	—	1.00E+00	µg/L	J	JN-	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	µg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.6	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.9	—	—	1.00E+00	µg/L	—	—	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4.9	—	—	1.00E+00	µg/L	J	JN-	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.1	—	—	1.00E+00	µg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	25	—	—	2.00E+00	µg/L	—	—	08-1685	CAMO-08-14510	GELC
R-33	5491	995.5	11/08/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.4	—	—	2.00E+00	µg/L	J	J	08-141	CASA-08-8076	GELC
R-33	5491	995.5	08/27/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.1	—	—	2.00E+00	µg/L	J	—	192790	GF07080G33R101	GELC
R-33	5491	995.5	02/16/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2.7	—	—	2.00E+00	µg/L	J	U	156396	GF0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	18.6	—	—	2.00E+00	µg/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	26.4	—	—	2.00E+00	µg/L	—	—	08-1685	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5.9	—	—	2.00E+00	µg/L	J	J	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2.8	—	—	2.00E+00	µg/L	J	U	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	24.6	—	—	2.00E+00	µg/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0201	4.00E-03	3.20E-02	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00263	1.75E-03	3.66E-02	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.011	5.63E-03	4.50E-02	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0231	4.00E-03	3.00E-02	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00223	2.21E-03	3.50E-02	—	pCi/L	U	U	145739	GU0509G33R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000468	5.23E-03	4.40E-02	—	pCi/L	U	U	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.09	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.91	2.85E-01	2.62E+00	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.362	1.64E-01	1.64E+00	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.1	4.67E-01	4.10E+00	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.252	3.63E-01	3.51E+00	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.87	2.12E-01	2.33E+00	—	pCi/L	U	U	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.39	4.00E-01	4.40E+00	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.239	3.15E-01	3.43E+00	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0348	1.59E-01	1.69E+00	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.275	5.00E-01	5.00E+00	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.15	3.31E-01	3.37E+00	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.49	1.95E-01	2.40E+00	—	pCi/L	U	U	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	3.75	1.00E+01	1.30E+01	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	85.7	1.70E+01	2.83E+02	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	48.3	1.98E+01	1.93E+02	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	17.7	3.33E+00	2.60E+01	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	778	2.01E+02	1.42E+03	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	44.1	2.16E+01	1.68E+02	—	pCi/L	U	U	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.25	3.00E+00	3.00E+01	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.78	2.35E+00	2.42E+01	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.3	1.42E+00	1.30E+01	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.04	3.67E+00	3.50E+01	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.76	2.67E+00	2.59E+01	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.182	1.85E+00	1.77E+01	—	pCi/L	U	U	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.73E-03	2.30E-02	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0135	4.77E-03	6.98E-02	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0182	4.17E-03	5.40E-02	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00853	1.40E-03	2.40E-02	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00215	3.60E-03	4.47E-02	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-1.36E-09	2.34E-03	5.90E-02	—	pCi/L	U	U	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00328	1.10E-03	2.80E-02	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0269	3.57E-03	5.90E-02	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0026	1.94E-03	4.60E-02	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0017	8.00E-04	2.90E-02	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00645	3.29E-03	3.77E-02	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00286	1.65E-03	5.00E-02	—	pCi/L	U	—	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.66	5.33E+00	5.10E+01	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	14.5	6.77E+00	3.07E+01	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	4.92	3.23E+00	1.79E+01	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-6.95	7.33E+00	7.10E+01	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	20.4	4.27E+00	3.49E+01	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	—	36.8	5.37E+00	2.27E+01	—	pCi/L	—	J	139722	GU0506G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	0.579	6.80E-02	5.35E-01	—	pCi/L	—	J	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	-0.0296	3.67E-02	4.80E-01	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.706	7.20E-02	5.07E-01	—	pCi/L	—	J	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.141	5.33E-02	5.60E-01	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.013	3.33E-01	3.30E+00	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.718	3.50E-01	4.00E+00	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.157	1.67E-01	1.76E+00	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.353	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.987	3.02E-01	3.12E+00	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.364	2.10E-01	2.22E+00	—	pCi/L	U	U	139722	GU0506G33R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0451	3.07E-02	3.50E-01	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0762	1.47E-02	2.14E-01	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0909	1.63E-02	2.92E-01	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0692	3.67E-02	4.00E-01	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0209	1.76E-02	2.33E-01	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0562	1.85E-02	2.48E-01	—	pCi/L	U	U	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.83018	3.48E-01	3.58E+00	—	pCi/L	U	U	08-1687	CAMO-08-14509	ARSL
R-33	5491	995.5	08/27/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	14.6878	1.38E-01	2.87E-01	—	pCi/L	—	—	2387	UU07080G33R101	UMTL
R-33	5491	995.5	06/12/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.19158	9.58E-02	2.87E-01	—	pCi/L	—	U	2351	UU07050G33R101	UMTL
R-33	5491	995.5	03/13/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	—	U	2319	UU07020G33R101	UMTL
R-33	5491	995.5	10/31/06	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.06386	9.58E-02	2.87E-01	—	pCi/L	—	U	2281	UU06100G33R101	UMTL
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.484	1.43E-02	7.20E-02	—	pCi/L	—	—	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.501	1.28E-02	6.62E-02	—	pCi/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.478	1.39E-02	7.50E-02	—	pCi/L	—	—	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.454	1.33E-02	6.90E-02	—	pCi/L	—	—	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.526	1.31E-02	6.57E-02	—	pCi/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.538	2.41E-02	2.28E-01	—	pCi/L	—	J	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0206	2.47E-03	3.80E-02	—	pCi/L	U	U	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0456	4.13E-03	4.98E-02	—	pCi/L	U	U	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0244	3.23E-03	5.70E-02	—	pCi/L	U	U	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0173	2.20E-03	3.70E-02	—	pCi/L	U	U	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0266	3.33E-03	4.95E-02	—	pCi/L	U	U	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.015	3.53E-03	1.39E-01	—	pCi/L	U	U	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.233	8.67E-03	3.80E-02	—	pCi/L	—	—	08-1683	CAMO-08-14510	GELC
R-33	5491	995.5	09/14/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.273	9.00E-03	4.69E-02	—	pCi/L	—	—	145739	GF0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.264	9.57E-03	5.30E-02	—	pCi/L	—	—	139722	GF0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.256	9.00E-03	3.60E-02	—	pCi/L	—	—	08-1683	CAMO-08-14509	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.271	8.77E-03	4.65E-02	—	pCi/L	—	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.277	1.66E-02	1.61E-01	—	pCi/L	—	J	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Svoa	SW-846:8270C	Bis(2-ethylhexyl)phthalate	—	2.7	—	—	2.40E+00	µg/L	J	J	08-1684	CAMO-08-14509	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Svoa	SW-846:8270C	Bis(2-ethylhexyl)phthalate	<	10.8	—	—	2.15E+00	µg/L	U	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Svoa	SW-846:8270C	Bis(2-ethylhexyl)phthalate	<	10.5	—	—	—	µg/L	U	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Svoa	SW-846:8270C	Bis(2-ethylhexyl)phthalate	—	4.2	—	—	—	µg/L	J	—	139722	GU0506G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	RE	—	Svoa	SW-846:8270C	Bis(2-ethylhexyl)phthalate	<	20	—	—	—	µg/L	U	UJ	139722	GU0506G33R101	GELC
R-33	5491	995.5	08/14/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.83	—	—	1.30E+00	µg/L	J	J	08-1684	CAMO-08-14509	GELC
R-33	5491	995.5	11/08/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-141	CASA-08-8078	GELC
R-33	5491	995.5	02/16/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	156396	GU0602G33R101	GELC
R-33	5491	995.5	09/14/05	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	—	µg/L	U	—	145739	GU0509G33R101	GELC
R-33	5491	995.5	06/27/05	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	—	µg/L	U	R	139722	GU0506G33R101	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	63.6	—	—	7.30E-01	mg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64.4	—	—	7.30E-01	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64.4	—	—	7.25E-01	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.8	—	—	7.25E-01	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	132	—	—	1.45E+00	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	104	—	—	1.45E+00	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.7	—	—	3.00E-02	mg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11	—	—	3.00E-02	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.6	—	—	3.00E-02	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.8	—	—	3.60E-02	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11	—	—	3.60E-02	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.6	—	—	3.00E-02	mg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.1	—	—	3.00E-02	mg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.3	—	—	3.00E-02	mg/L	—	—	192972	GU07080G33R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11	—	—	3.60E-02	mg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.8	—	—	3.60E-02	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.95	—	—	6.60E-02	mg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.01	—	—	6.60E-02	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.91	—	—	6.60E-02	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.13	—	—	5.30E-02	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.01	—	—	5.30E-02	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	1.99	—	—	5.30E-02	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.253	—	—	3.30E-02	mg/L	—	J-	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.233	—	—	3.30E-02	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.232	—	—	3.30E-02	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.296	—	—	3.00E-02	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.24	—	—	3.00E-02	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.219	—	—	3.00E-02	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	42.7	—	—	3.50E-01	mg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	43.6	—	—	4.30E-01	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	46.5	—	—	4.25E-01	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	41.8	—	—	8.50E-02	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	43.8	—	—	8.50E-02	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	42.6	—	—	3.50E-01	mg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	44.4	—	—	4.30E-01	mg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	45.4	—	—	4.25E-01	mg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	42.5	—	—	8.50E-02	mg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	43	—	—	8.50E-02	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.92	—	—	8.50E-02	mg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.93	—	—	8.50E-02	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.25	—	—	8.50E-02	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.6	—	—	8.50E-02	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.95	—	—	8.50E-02	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.94	—	—	8.50E-02	mg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.02	—	—	8.50E-02	mg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.16	—	—	8.50E-02	mg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.66	—	—	8.50E-02	mg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.88	—	—	8.50E-02	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.334	—	—	5.00E-02	µg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.359	—	—	5.00E-02	µg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.368	—	—	5.00E-02	µg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.391	—	—	5.00E-02	µg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	07/05/06	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	166673	GU06060G33R202	GELC
R-33	5501	1112.4	07/05/06	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	<	0.408	—	—	5.00E-02	µg/L	X	J, NJ	166673	GU06060G33R202	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.382	—	—	5.00E-02	µg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.35	—	—	5.00E-02	mg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.43	—	—	5.00E-02	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.42	—	—	5.00E-02	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.05	—	—	5.00E-02	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.33	—	—	5.00E-02	mg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.47	—	—	5.00E-02	mg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.48	—	—	5.00E-02	mg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.42	—	—	5.00E-02	mg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.04	—	—	5.00E-02	mg/L	—	—	145739	GU0509G33R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	83	—	—	3.20E-02	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	70	—	—	3.20E-02	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	80.2	—	—	3.20E-02	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	70.3	—	—	3.20E-02	mg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	79.4	—	—	3.20E-02	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.9	—	—	4.50E-02	mg/L	—	J	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.5	—	—	4.50E-02	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.3	—	—	4.50E-02	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.5	—	—	4.50E-02	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12	—	—	4.50E-02	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.8	—	—	4.50E-02	mg/L	—	J	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	4.50E-02	mg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.9	—	—	4.50E-02	mg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.5	—	—	4.50E-02	mg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	140	—	—	1.00E+00	µS/cm	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	149	—	—	1.00E+00	µS/cm	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	143	—	—	1.00E+00	µS/cm	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.29	—	—	1.00E-01	mg/L	—	J-	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.25	—	—	1.00E-01	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.28	—	—	1.00E-01	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.58	—	—	5.70E-02	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.43	—	—	5.70E-02	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.43	—	—	5.70E-02	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	142	—	—	2.40E+00	mg/L	—	J	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	129	—	—	2.40E+00	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	149	—	—	2.38E+00	mg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	149	—	—	2.38E+00	mg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	147	—	—	2.38E+00	mg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	143	—	—	2.38E+00	mg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.527	—	—	3.30E-01	mg/L	J	J	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.416	—	—	3.30E-01	mg/L	J	J	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.33	—	—	3.30E-01	mg/L	U	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.821	—	—	7.40E-02	mg/L	J	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.275	—	—	7.40E-02	mg/L	—	J-	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.34	—	—	2.40E-02	mg/L	—	J	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.035	—	—	2.40E-02	mg/L	J	J	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.047	—	—	2.40E-02	mg/L	J	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.051	—	—	1.00E-02	mg/L	—	U	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.058	—	—	1.00E-02	mg/L	—	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.9	—	—	1.00E-02	SU	H	J-	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.83	—	—	1.00E-02	SU	H	J-	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.74	—	—	1.00E-02	SU	H	J	192972	GF07080G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.9	—	—	1.50E+00	µg/L	J	J	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.1	—	—	1.50E+00	µg/L	J	J	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	145739	GU0509G33R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	35	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	35.9	—	—	1.00E+00	µg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	36.7	—	—	1.00E+00	µg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	26.9	—	—	1.00E+00	µg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	34.8	—	—	1.00E+00	µg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	34.1	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.1	—	—	1.00E+00	µg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	31.5	—	—	1.00E+00	µg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	29.3	—	—	1.00E+00	µg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.3	—	—	1.00E+00	µg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	13.4	—	—	1.00E+01	µg/L	J	J	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	14.5	—	—	1.00E+01	µg/L	J	J	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	10.1	—	—	1.00E+01	µg/L	J	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.8	—	—	1.00E+01	µg/L	J	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	13.2	—	—	1.00E+01	µg/L	J	J	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	12	—	—	1.00E+01	µg/L	J	J	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	15.9	—	—	1.00E+01	µg/L	J	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	8	—	—	1.50E+00	µg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	7.3	—	—	1.00E+00	µg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.7	—	—	1.00E+00	µg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	4.3	—	—	1.00E+00	µg/L	J	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	5.5	—	—	1.00E+00	µg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.5	—	—	1.50E+00	µg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.9	—	—	1.00E+00	µg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.7	—	—	1.00E+00	µg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	5.1	—	—	1.00E+00	µg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	6.1	—	—	1.00E+00	µg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	28.6	—	—	2.50E+01	µg/L	J	J	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	430	—	—	2.50E+01	µg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	25	—	—	1.80E+01	µg/L	J	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	111	—	—	1.80E+01	µg/L	—	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	48.1	—	—	2.50E+01	µg/L	J	J	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	681	—	—	2.50E+01	µg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	244	—	—	2.50E+01	µg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	21.1	—	—	1.80E+01	µg/L	J	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	112	—	—	1.80E+01	µg/L	—	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1	—	—	1.00E-01	µg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.5	—	—	2.00E+00	µg/L	J	J	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.1	—	—	2.00E+00	µg/L	J	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.97	—	—	1.00E-01	µg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.8	—	—	5.00E-01	µg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.3	—	—	5.00E-01	µg/L	—	—	192972	GF07080G33R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	39.3	—	—	5.00E-01	µg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	20.6	—	—	5.00E-01	µg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	10.2	—	—	5.00E-01	µg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	27.1	—	—	5.00E-01	µg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	7.4	—	—	5.00E-01	µg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	22.8	—	—	5.00E-01	µg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	82.2	—	—	3.20E-02	mg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	80.5	—	—	3.20E-02	mg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	46.1	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	50.4	—	—	1.00E+00	µg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	52.8	—	—	1.00E+00	µg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	47.4	—	—	1.00E+00	µg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	49.9	—	—	1.00E+00	µg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	45.6	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	51.1	—	—	1.00E+00	µg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	50.9	—	—	1.00E+00	µg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	48.4	—	—	1.00E+00	µg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	49.2	—	—	1.00E+00	µg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.82	—	—	5.00E-02	µg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	µg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	µg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.91	—	—	5.00E-02	µg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.96	—	—	5.00E-02	µg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.79	—	—	5.00E-02	µg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	µg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	µg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.87	—	—	5.00E-02	µg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.1	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.2	—	—	1.00E+00	µg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.8	—	—	1.00E+00	µg/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.4	—	—	1.00E+00	µg/L	—	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.3	—	—	1.00E+00	µg/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.4	—	—	1.00E+00	µg/L	—	—	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.4	—	—	1.00E+00	µg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	µg/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	µg/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.3	—	—	1.00E+00	µg/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.8	—	—	2.00E+00	µg/L	J	J	08-1685	CAMO-08-14513	GELC
R-33	5501	1112.4	11/19/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	16	—	—	2.00E+00	µg/L	—	—	08-218	CASA-08-8057	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.4	—	—	2.00E+00	µg/L	J	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.9	—	—	2.00E+00	µg/L	J	—	156255	GF0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	9.4	—	—	2.00E+00	µg/L	J	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.1	—	—	2.00E+00	µg/L	J	J	08-1685	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	17.6	—	—	2.00E+00	µg/L	—	—	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5.1	—	—	2.00E+00	µg/L	J	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5.2	—	—	2.00E+00	µg/L	J	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	8.9	—	—	2.00E+00	µg/L	J	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00662	3.17E-03	3.00E-02	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000983	1.29E-03	3.38E-02	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00145	1.11E-03	3.19E-02	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00417	1.43E-03	3.40E-02	—	pCi/L	U	U	139551	GF0506G33R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00778	5.00E-03	3.30E-02	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	1.13E-03	3.83E-02	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000494	2.42E-03	3.20E-02	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00153	1.76E-03	3.22E-02	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.011	2.96E-03	4.00E-02	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.65	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0849	6.93E-01	4.11E+00	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0585	3.57E-01	3.81E+00	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.808	2.11E-01	2.07E+00	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.303	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.77	4.73E-01	5.20E+00	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.95	4.13E-01	3.09E+00	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.00175	2.88E-01	3.11E+00	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0951	1.85E-01	1.90E+00	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.23	4.67E-01	4.80E+00	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.594	4.53E-01	4.29E+00	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.333	3.77E-01	4.01E+00	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0865	2.63E-01	2.35E+00	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.5	5.00E-01	5.70E+00	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0944	4.50E-01	4.37E+00	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.374	2.81E-01	3.22E+00	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.27	3.37E-01	4.14E+00	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.255	1.79E-01	1.86E+00	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	19.1	5.67E+00	3.90E+01	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	59.2	2.21E+01	1.63E+02	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	85.7	1.70E+01	2.83E+02	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	59.5	2.34E+01	1.97E+02	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	23.7	4.67E+00	3.10E+01	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	80.2	2.10E+01	2.54E+02	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	83.2	2.19E+01	3.18E+02	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	116	4.03E+01	3.71E+02	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	56.3	1.26E+01	1.39E+02	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.03	4.00E+00	3.40E+01	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.38	3.97E+00	3.48E+01	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.57	1.68E+00	1.70E+01	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.402	1.70E+00	1.72E+01	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.99	3.27E+00	3.20E+01	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.85	4.30E+00	3.22E+01	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.471	2.35E+00	2.26E+01	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.9	2.44E+00	2.46E+01	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.3	1.70E+00	1.38E+01	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00159	5.33E-04	2.20E-02	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0128	1.63E-03	3.51E-02	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0109	2.63E-03	4.54E-02	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.35E-03	4.20E-02	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00693	1.17E-03	2.40E-02	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00532	1.57E-03	3.40E-02	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00501	5.00E-03	3.00E-02	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0222	2.97E-03	4.60E-02	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00375	1.77E-03	3.90E-02	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	5.33E-04	2.70E-02	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00732	1.73E-03	3.22E-02	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00875	2.92E-03	3.84E-02	—	pCi/L	U	U	145739	GF0509G33R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00611	1.18E-03	3.60E-02	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	8.33E-04	3.00E-02	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00532	1.03E-03	3.12E-02	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.005	5.13E-03	3.30E-02	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0199	3.70E-03	3.89E-02	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00187	1.65E-03	3.30E-02	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	15.4	6.00E+00	6.40E+01	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.13	6.30E+00	6.95E+01	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	49.9	4.73E+00	5.91E+01	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	4.03	5.13E+00	2.36E+01	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-58.7	5.67E+00	5.00E+01	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	3.52	5.80E+00	5.49E+01	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	14	6.70E+00	3.24E+01	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	10.3	5.27E+00	3.30E+01	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	35	2.34E+00	2.82E+01	—	pCi/L	UI	R	139551	GU0506G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	<	0.534	7.57E-02	6.41E-01	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.196	4.33E-02	4.30E-01	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.507	7.33E-02	6.30E-01	—	pCi/L	U	U	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	-0.191	5.53E-02	7.58E-01	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.707	8.67E-02	7.50E-01	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.423	5.67E-02	5.00E-01	—	pCi/L	U	U	08-218	CASA-08-8060	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.37	4.67E-01	4.20E+00	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.267	4.87E-01	4.76E+00	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.529	3.57E-01	3.79E+00	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.83	2.23E-01	2.21E+00	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.02	4.33E-01	4.60E+00	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0355	5.60E-01	4.74E+00	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.952	3.08E-01	3.21E+00	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0681	3.26E-01	3.68E+00	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.04	1.87E-01	2.14E+00	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.101	3.33E-02	4.40E-01	—	pCi/L	U	U	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0755	1.69E-02	1.79E-01	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0245	1.58E-02	2.17E-01	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0406	1.65E-02	1.87E-01	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0753	4.00E-02	4.40E-01	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.109	1.49E-02	1.41E-01	—	pCi/L	U	U	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.123	2.58E-02	3.17E-01	—	pCi/L	U	U	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.178	1.99E-02	3.06E-01	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00512	1.39E-02	1.93E-01	—	pCi/L	U	U	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.83018	6.08E-01	6.26E+00	—	pCi/L	U	U	08-1687	CAMO-08-14514	ARSL
R-33	5501	1112.4	11/19/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-220	CASA-08-8060	UMTL
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.12772	9.58E-02	2.87E-01	—	pCi/L	—	U	2393	UU07080G33R201	UMTL
R-33	5501	1112.4	06/12/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.38316	9.58E-02	2.87E-01	—	pCi/L	—	U	2351	UU07050G33R201	UMTL
R-33	5501	1112.4	03/13/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0	9.58E-02	2.87E-01	—	pCi/L	—	U	2319	UU07020G33R201	UMTL
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.655	1.77E-02	7.00E-02	—	pCi/L	—	—	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.554	1.58E-02	5.20E-02	—	pCi/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.654	1.65E-02	7.94E-02	—	pCi/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.519	1.41E-02	7.90E-02	—	pCi/L	—	—	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.571	1.60E-02	7.30E-02	—	pCi/L	—	—	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.544	1.50E-02	4.75E-02	—	pCi/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.588	1.66E-02	6.89E-02	—	pCi/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.626	1.55E-02	5.84E-02	—	pCi/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.559	1.42E-02	7.00E-02	—	pCi/L	—	J	139551	GU0506G33R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0378	3.67E-03	3.70E-02	—	pCi/L	—	—	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0337	3.19E-03	3.70E-02	—	pCi/L	U	U	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0322	4.30E-03	5.98E-02	—	pCi/L	U	U	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0445	4.57E-03	4.90E-02	—	pCi/L	U	U	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0263	3.10E-03	3.90E-02	—	pCi/L	U	U	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0379	3.43E-03	3.38E-02	—	pCi/L	—	J	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0374	3.40E-03	3.34E-02	—	pCi/L	—	J	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0355	3.50E-03	4.40E-02	—	pCi/L	U	U	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0505	3.97E-03	4.30E-02	—	pCi/L	—	J	139551	GU0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.318	1.03E-02	3.70E-02	—	pCi/L	—	—	08-1683	CAMO-08-14513	GELC
R-33	5501	1112.4	08/30/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.334	1.10E-02	4.11E-02	—	pCi/L	—	—	192972	GF07080G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.328	1.08E-02	5.62E-02	—	pCi/L	—	—	145739	GF0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.274	9.70E-03	5.60E-02	—	pCi/L	—	—	139551	GF0506G33R201	GELC
R-33	5501	1112.4	08/14/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.292	1.03E-02	3.80E-02	—	pCi/L	—	—	08-1683	CAMO-08-14514	GELC
R-33	5501	1112.4	08/30/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.291	9.70E-03	3.75E-02	—	pCi/L	—	—	192972	GU07080G33R201	GELC
R-33	5501	1112.4	02/14/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.3	1.04E-02	3.86E-02	—	pCi/L	—	—	156255	GU0602G33R201	GELC
R-33	5501	1112.4	09/15/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.333	1.00E-02	4.13E-02	—	pCi/L	—	—	145739	GU0509G33R201	GELC
R-33	5501	1112.4	06/24/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.325	1.01E-02	4.90E-02	—	pCi/L	—	J	139551	GU0506G33R201	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	2.1	—	—	7.30E-01	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	2.08	—	—	7.30E-01	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	2.06	—	—	7.30E-01	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.95	—	—	7.30E-01	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	0.862	—	—	7.25E-01	mg/L	J	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.3	—	—	7.30E-01	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70	—	—	7.30E-01	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.2	—	—	7.30E-01	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.4	—	—	7.30E-01	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.5	—	—	7.25E-01	mg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.3	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.8	—	—	3.00E-02	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.3	—	—	3.00E-02	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.5	—	—	3.00E-02	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.2	—	—	3.00E-02	mg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.7	—	—	3.00E-02	mg/L	—	—	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.8	—	—	3.00E-02	mg/L	—	—	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.3	—	—	3.00E-02	mg/L	—	—	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.2	—	—	3.00E-02	mg/L	—	—	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16	—	—	3.00E-02	mg/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.3	—	—	6.60E-02	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.31	—	—	6.60E-02	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.3	—	—	6.60E-02	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.27	—	—	6.60E-02	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.25	—	—	6.60E-02	mg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.362	—	—	3.30E-02	mg/L	—	J-	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.374	—	—	3.30E-02	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.34	—	—	3.30E-02	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.337	—	—	3.30E-02	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.354	—	—	3.30E-02	mg/L	—	J+	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	53.1	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	54.3	—	—	3.50E-01	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	59.2	—	—	4.30E-01	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	53.3	—	—	4.30E-01	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	56.2	—	—	4.25E-01	mg/L	—	—	191665	GF070800G34R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	54.5	—	—	3.50E-01	mg/L	—	—	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	55.2	—	—	3.50E-01	mg/L	—	—	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	56.4	—	—	4.30E-01	mg/L	—	—	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	55.8	—	—	4.30E-01	mg/L	—	—	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	55.6	—	—	4.25E-01	mg/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.63	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.63	—	—	8.50E-02	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.86	—	—	8.50E-02	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.54	—	—	8.50E-02	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.84	—	—	8.50E-02	mg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.73	—	—	8.50E-02	mg/L	—	—	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.81	—	—	8.50E-02	mg/L	—	—	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.78	—	—	8.50E-02	mg/L	—	—	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.73	—	—	8.50E-02	mg/L	—	—	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.81	—	—	8.50E-02	mg/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.467	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.51	—	—	5.00E-02	mg/L	—	J	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.463	—	—	5.00E-02	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.495	—	—	5.00E-02	mg/L	—	J-	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.287	—	—	5.00E-02	µg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.271	—	—	5.00E-02	µg/L	—	J	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.354	—	—	5.00E-02	µg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.36	—	—	5.00E-02	µg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.311	—	—	5.00E-02	µg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.71	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.84	—	—	5.00E-02	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.97	—	—	5.00E-02	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.85	—	—	5.00E-02	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.78	—	—	5.00E-02	mg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.78	—	—	5.00E-02	mg/L	—	—	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.9	—	—	5.00E-02	mg/L	—	—	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.91	—	—	5.00E-02	mg/L	—	—	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.95	—	—	5.00E-02	mg/L	—	—	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.77	—	—	5.00E-02	mg/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	70.2	—	—	3.20E-02	mg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.4	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.7	—	—	4.50E-02	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.6	—	—	4.50E-02	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.1	—	—	4.50E-02	mg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.6	—	—	4.50E-02	mg/L	—	—	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.5	—	—	4.50E-02	mg/L	—	—	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.3	—	—	4.50E-02	mg/L	—	—	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11	—	—	4.50E-02	mg/L	—	—	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.3	—	—	4.50E-02	mg/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	155	—	—	1.00E+00	µS/cm	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	157	—	—	1.00E+00	µS/cm	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	142	—	—	1.00E+00	µS/cm	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	175	—	—	1.00E+00	µS/cm	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	163	—	—	1.00E+00	µS/cm	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.72	—	—	1.00E-01	mg/L	—	J-	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.72	—	—	1.00E-01	mg/L	—	—	08-1248	CAMO-08-12781	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.57	—	—	1.00E-01	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.54	—	—	1.00E-01	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.6	—	—	1.00E-01	mg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	143	—	—	2.40E+00	mg/L	—	J	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	147	—	—	2.40E+00	mg/L	—	J	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	142	—	—	2.40E+00	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	149	—	—	2.40E+00	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	144	—	—	2.38E+00	mg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.479	—	—	3.30E-01	mg/L	J	J	08-1696	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.815	—	—	3.30E-01	mg/L	J	J	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.554	—	—	3.30E-01	mg/L	J	J	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.07	—	—	3.30E-01	mg/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.36	—	—	1.00E-02	SU	H	J-	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.47	—	—	1.00E-02	SU	H	J-	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.59	—	—	1.00E-02	SU	H	J-	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.29	—	—	1.00E-02	SU	H	J-	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.41	—	—	1.00E-02	SU	H	J	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	29.2	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	30.2	—	—	1.00E+00	µg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	33.1	—	—	1.00E+00	µg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	32.2	—	—	1.00E+00	µg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	34.6	—	—	1.00E+00	µg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	30.2	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.9	—	—	1.00E+00	µg/L	—	—	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	32.1	—	—	1.00E+00	µg/L	—	—	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.5	—	—	1.00E+00	µg/L	—	—	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	34.6	—	—	1.00E+00	µg/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	13.6	—	—	1.00E+01	µg/L	J	J	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	14.8	—	—	1.00E+01	µg/L	J	J	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.2	—	—	1.00E+01	µg/L	J	J	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	UJ	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	12.9	—	—	1.00E+01	µg/L	J	J	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	13.2	—	—	1.00E+01	µg/L	J	J	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.7	—	—	1.00E+01	µg/L	J	J	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	UJ	191665	GU070800G34R01	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	32	—	—	2.50E+01	µg/L	J	J	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	345	—	—	2.50E+01	µg/L	—	—	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	47.6	—	—	2.50E+01	µg/L	J	J	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	173	—	—	2.50E+01	µg/L	—	U	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	30.7	—	—	2.50E+01	µg/L	J	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.1	—	—	2.00E+00	µg/L	J	J	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3	—	—	2.00E+00	µg/L	J	J	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	13.4	—	—	2.00E+00	µg/L	—	—	08-1248	CAMO-08-12779	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4	—	—	2.00E+00	µg/L	J	J	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.5	—	—	2.00E+00	µg/L	J	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	<	1.1	—	—	1.00E-01	µg/L	—	U	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.1	—	—	1.00E-01	µg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1	—	—	1.00E-01	µg/L	—	—	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	µg/L	—	J	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.1	—	—	1.00E-01	µg/L	—	—	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	67.6	—	—	3.20E-02	mg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	67	—	—	3.20E-02	mg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	72.5	—	—	3.20E-02	mg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	68.5	—	—	3.20E-02	mg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	59.4	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	62.9	—	—	1.00E+00	µg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	70.6	—	—	1.00E+00	µg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	64.8	—	—	1.00E+00	µg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	65	—	—	1.00E+00	µg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	60.8	—	—	1.00E+00	µg/L	—	—	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	63.6	—	—	1.00E+00	µg/L	—	—	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	66.9	—	—	1.00E+00	µg/L	—	—	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	67.7	—	—	1.00E+00	µg/L	—	—	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	64.5	—	—	1.00E+00	µg/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.3	—	—	1.00E+00	µg/L	—	J	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.1	—	—	1.00E+00	µg/L	—	—	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.4	—	—	1.00E+00	µg/L	—	—	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.5	—	—	1.00E+00	µg/L	—	—	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.7	—	—	1.00E+00	µg/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.1	—	—	1.00E+00	µg/L	—	J	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.7	—	—	1.00E+00	µg/L	—	—	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.3	—	—	1.00E+00	µg/L	—	—	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.1	—	—	1.00E+00	µg/L	—	—	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.9	—	—	1.00E+00	µg/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.2	—	—	2.00E+00	µg/L	EJ	J	08-1698	CAMO-08-14545	GELC
R-34	1791	895.15	05/28/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.2	—	—	2.00E+00	µg/L	J	J	08-1248	CAMO-08-12781	GELC
R-34	1791	895.15	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.4	—	—	2.00E+00	µg/L	J	J	08-649	CAMO-08-10450	GELC
R-34	1791	895.15	11/14/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-182	CAMO-08-8644	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.9	—	—	2.00E+00	µg/L	EJ	J	08-1698	CAMO-08-14546	GELC
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	7.9	—	—	2.00E+00	µg/L	J	J	08-1248	CAMO-08-12779	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.4	—	—	2.00E+00	µg/L	J	J	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.3	—	—	2.00E+00	µg/L	J	J	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.2	—	—	2.00E+00	µg/L	J	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0198	4.33E-03	3.20E-02	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000236	2.20E-04	3.61E-02	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00857	3.50E-03	3.17E-02	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00743	1.20E-03	2.34E-02	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00496	3.67E-03	3.20E-02	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00265	7.60E-04	3.83E-02	—	pCi/L	U	U	191665	GU070800G34R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	2.64E-03	3.35E-02	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00655	2.35E-03	3.15E-02	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00013	1.86E-03	4.32E-02	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.02	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.64	4.23E-01	4.47E+00	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.23	4.57E-01	3.88E+00	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	3.53	5.13E-01	3.55E+00	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.26	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.45	4.17E-01	3.48E+00	—	pCi/L	U	U	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.381	4.10E-01	4.10E+00	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.66	3.80E-01	4.16E+00	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.18	3.93E-01	4.05E+00	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.593	4.67E-01	5.00E+00	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.236	4.60E-01	4.57E+00	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.75	4.97E-01	4.21E+00	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.498	3.90E-01	4.56E+00	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0627	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.228	4.37E-01	4.40E+00	—	pCi/L	U	U	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.26	4.80E-01	4.79E+00	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.568	3.47E-01	4.09E+00	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.235	3.37E-01	3.90E+00	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	14	6.00E+00	3.00E+01	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	98.9	2.85E+01	2.58E+02	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	54.3	1.40E+01	1.73E+02	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	89.2	2.79E+01	3.22E+02	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	25.6	8.67E+00	5.00E+01	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	69.5	1.30E+01	2.06E+02	—	pCi/L	U	U	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	63.9	2.13E+01	1.62E+02	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	87.5	2.66E+01	3.10E+02	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	98	9.30E+01	3.09E+02	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.89	3.00E+00	2.80E+01	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.12	3.83E+00	3.38E+01	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.2	3.32E+00	3.07E+01	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.6	2.81E+00	3.00E+01	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.4	3.67E+00	3.20E+01	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.08	3.37E+00	3.18E+01	—	pCi/L	U	U	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.58	3.67E+00	3.47E+01	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.75	2.60E+00	2.65E+01	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.64	2.81E+00	2.72E+01	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	1.13E-10	9.00E-04	2.60E-02	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.88E-03	3.12E-02	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.08E-03	2.52E-02	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0112	4.30E-03	2.15E-02	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00172	1.50E-03	2.40E-02	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00659	1.74E-03	3.16E-02	—	pCi/L	U	U	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00721	1.90E-03	2.52E-02	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00372	1.24E-03	1.79E-02	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.75E-03	4.44E-02	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00189	1.40E-03	3.20E-02	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0163	2.31E-03	2.87E-02	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00902	2.00E-03	2.80E-02	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0157	2.90E-03	2.51E-02	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	2.04E-10	1.13E-03	2.90E-02	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00494	1.46E-03	2.90E-02	—	pCi/L	U	U	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0018	1.59E-03	2.80E-02	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00186	2.23E-03	2.08E-02	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0037	3.27E-03	4.88E-02	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-12.5	6.33E+00	6.30E+01	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	13.2	6.03E+00	3.53E+01	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-14.5	5.60E+00	5.00E+01	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	27.4	4.87E+00	5.97E+01	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.62	5.67E+00	4.70E+01	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	24	5.30E+00	5.74E+01	—	pCi/L	U	U	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-14.7	4.37E+00	4.46E+01	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	8.62	7.17E+00	2.98E+01	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	31.6	7.57E+00	3.79E+01	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.0395	5.33E-02	6.40E-01	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.375	5.00E-02	4.20E-01	—	pCi/L	U	U	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.819	8.67E-02	6.60E-01	—	pCi/L	—	—	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	11/29/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	13.3	1.19E+00	6.65E+00	—	pCi/L	—	J	151032	GU05110G34R01	GELC
R-34	1791	895.15	06/07/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	14.8	9.33E-01	5.23E+00	—	pCi/L	—	J	138259	GU05060G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.0656	5.67E-02	6.40E-01	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.242	6.33E-02	7.70E-01	—	pCi/L	U	U	08-649	CAMO-08-10451	GELC
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.299	7.33E-02	7.20E-01	—	pCi/L	U	U	08-182	CAMO-08-8647	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.547	3.67E-01	4.00E+00	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.204	4.07E-01	3.90E+00	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.84	4.60E-01	4.22E+00	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.613	3.80E-01	4.14E+00	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.339	3.33E-01	3.60E+00	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.18	4.13E-01	4.45E+00	—	pCi/L	U	U	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.41	2.42E-01	2.58E+00	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.941	3.60E-01	4.31E+00	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.37	3.87E-01	4.00E+00	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0151	2.77E-02	3.20E-01	—	pCi/L	U	U	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.184	3.97E-02	4.57E-01	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.117	2.99E-02	3.64E-01	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0126	2.93E-02	3.52E-01	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0345	2.60E-02	3.10E-01	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0749	3.77E-02	3.99E-01	—	pCi/L	U	U	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00326	3.08E-02	3.52E-01	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.321	4.23E-02	4.59E-01	—	pCi/L	U	J+, U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.147	2.36E-02	2.91E-01	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.73439	3.31E-01	3.42E+00	—	pCi/L	U	U	08-1738	CAMO-08-14546	ARSL
R-34	1791	895.15	05/28/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.03193	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1279	CAMO-08-12779	UMTL
R-34	1791	895.15	02/19/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0	9.58E-02	2.87E-01	—	pCi/L	U	U	08-648	CAMO-08-10451	UMTL
R-34	1791	895.15	11/14/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.15965	9.58E-02	2.87E-01	—	pCi/L	U	U	08-196	CAMO-08-8647	UMTL
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.28737	9.58E-02	2.87E-01	—	pCi/L	—	U	2384	UU070800G34R01	UMTL
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.385	1.13E-02	5.80E-02	—	pCi/L	—	—	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.287	1.32E-02	4.88E-02	—	pCi/L	—	—	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.312	1.08E-02	3.40E-02	—	pCi/L	—	—	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.37	1.14E-02	4.48E-02	—	pCi/L	—	—	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.301	1.00E-02	6.00E-02	—	pCi/L	—	—	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.307	1.31E-02	4.49E-02	—	pCi/L	—	—	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.369	1.17E-02	3.17E-02	—	pCi/L	—	—	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.371	1.16E-02	4.40E-02	—	pCi/L	—	—	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.241	1.67E-02	1.83E-01	—	pCi/L	—	J	155166	GU06010G34R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0559	3.67E-03	3.10E-02	—	pCi/L	—	—	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0121	2.92E-03	4.17E-02	—	pCi/L	U	U	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0177	2.42E-03	4.55E-02	—	pCi/L	U	U	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00797	2.94E-03	3.78E-02	—	pCi/L	U	U	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00652	3.00E-03	3.20E-02	—	pCi/L	U	U	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0443	5.10E-03	3.83E-02	—	pCi/L	—	J	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.011	3.43E-03	4.24E-02	—	pCi/L	U	U	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0183	3.15E-03	3.71E-02	—	pCi/L	U	U	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0142	4.73E-03	8.86E-02	—	pCi/L	U	U	155166	GU06010G34R01	GELC
R-34	1791	895.15	08/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.129	5.67E-03	3.00E-02	—	pCi/L	—	—	08-1699	CAMO-08-14545	GELC
R-34	1791	895.15	08/14/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.166	9.90E-03	6.53E-02	—	pCi/L	—	J	191665	GF070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.124	6.20E-03	4.52E-02	—	pCi/L	—	J	188434	GF070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.159	7.10E-03	4.77E-02	—	pCi/L	—	—	167437	GF060500G34R01	GELC
R-34	1791	895.15	08/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.116	6.33E-03	3.20E-02	—	pCi/L	—	—	08-1699	CAMO-08-14546	GELC
R-34	1791	895.15	08/14/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.149	8.87E-03	5.99E-02	—	pCi/L	—	J	191665	GU070800G34R01	GELC
R-34	1791	895.15	06/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.18	7.77E-03	4.22E-02	—	pCi/L	—	—	188434	GU070600G34R01	GELC
R-34	1791	895.15	07/17/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.169	7.17E-03	4.68E-02	—	pCi/L	—	—	167437	GU060500G34R01	GELC
R-34	1791	895.15	01/31/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.183	1.28E-02	1.02E-01	—	pCi/L	—	J	155166	GU06010G34R01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	76.2	—	—	7.30E-01	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	123	—	—	7.25E-01	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	53.2	—	—	1.45E+00	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	123	—	—	7.25E-01	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	95.1	—	—	1.45E+00	mg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	51	—	—	1.45E+00	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.8	—	—	3.00E-02	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.2	—	—	3.60E-02	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.1	—	—	3.60E-02	mg/L	—	J	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:200.7	Calcium	—	13.6	—	—	3.60E-02	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.4	—	—	3.00E-02	mg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.6	—	—	3.60E-02	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.4	—	—	3.60E-02	mg/L	—	J	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	14.2	—	—	3.60E-02	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	35	—	—	1.30E-01	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	10	—	—	6.60E-02	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	48.8	—	—	5.30E-01	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	9.94	—	—	6.60E-02	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	42.7	—	—	2.65E-01	mg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	48.4	—	—	5.30E-01	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.173	—	—	3.30E-02	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.195	—	—	3.30E-02	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.06	—	—	3.00E-02	mg/L	J	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.192	—	—	3.30E-02	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.228	—	—	3.00E-02	mg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.072	—	—	3.00E-02	mg/L	J	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	43	—	—	3.50E-01	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	82.1	—	—	8.50E-02	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	75.5	—	—	8.50E-02	mg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	43.2	—	—	8.50E-02	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	46.5	—	—	3.50E-01	mg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	83.5	—	—	8.50E-02	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	120	—	—	8.50E-02	mg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	46.6	—	—	8.50E-02	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.06	—	—	8.50E-02	mg/L	—	—	08-1706	CAMO-08-14426	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.47	—	—	8.50E-02	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.15	—	—	8.50E-02	mg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	2.24	—	—	8.50E-02	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.54	—	—	8.50E-02	mg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.55	—	—	8.50E-02	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.2	—	—	8.50E-02	mg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	2.72	—	—	8.50E-02	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.22	—	—	5.00E-02	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.31	—	—	5.00E-02	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.31	—	—	5.00E-02	mg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:200.7	Potassium	—	5.08	—	—	5.00E-02	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.92	—	—	5.00E-02	mg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.41	—	—	5.00E-02	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.5	—	—	5.00E-02	mg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	5.72	—	—	5.00E-02	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	25.9	—	—	3.20E-02	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	29.4	—	—	3.20E-02	mg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:200.7	Silicon Dioxide	—	25.2	—	—	3.20E-02	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	27.3	—	—	3.20E-02	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	127	—	—	1.60E-01	mg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:200.7	Silicon Dioxide	—	41.3	—	—	3.20E-02	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	38.5	—	—	4.50E-02	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.4	—	—	4.50E-02	mg/L	—	J+	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	41.1	—	—	4.50E-02	mg/L	—	J	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:200.7	Sodium	—	41.8	—	—	4.50E-02	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	39.2	—	—	4.50E-02	mg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.7	—	—	4.50E-02	mg/L	—	J+	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.8	—	—	4.50E-02	mg/L	—	J	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	42.4	—	—	4.50E-02	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	283	—	—	1.00E+00	µS/cm	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	279	—	—	1.00E+00	µS/cm	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	308	—	—	1.00E+00	µS/cm	—	—	137159	GF0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	280	—	—	1.00E+00	µS/cm	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	333	—	—	1.00E+00	µS/cm	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	308	—	—	1.00E+00	µS/cm	—	—	137159	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.12	—	—	1.00E-01	mg/L	—	J-	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	1.27	—	—	1.00E-01	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.36	—	—	5.70E-02	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	1.28	—	—	1.00E-01	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.02	—	—	5.70E-02	mg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.42	—	—	5.70E-02	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	204	—	—	2.40E+00	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	171	—	—	2.38E+00	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	159	—	—	2.38E+00	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	238	—	—	2.38E+00	mg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	178	—	—	2.38E+00	mg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	238	—	—	2.38E+00	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.197	—	—	1.00E-02	mg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.236	—	—	2.90E-02	mg/L	—	J-	08-1705	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.214	—	—	1.00E-02	mg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.305	—	—	1.00E-02	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.63	—	—	3.30E-01	mg/L	—	—	08-1705	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.44	—	—	3.30E-01	mg/L	—	—	175055	GU06090PW1ST01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.52	—	—	7.40E-02	mg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.066	—	—	2.40E-02	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.014	—	—	1.00E-02	mg/L	J	U	175055	GF06090PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.038	—	—	1.00E-02	mg/L	J	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.026	—	—	1.00E-02	mg/L	J	U	175055	GU06090PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.22	—	—	1.00E-02	SU	H	J-	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.14	—	—	1.00E-02	SU	H	J	175055	GF06090PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	6.72	—	—	—	SU	H	J	135409	GF0504PW1ST01	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.15	—	—	1.00E-02	SU	H	J	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.89	—	—	1.00E-02	SU	H	J	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.76	—	—	—	SU	H	J	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	4180	—	—	6.80E+01	µg/L	*	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Aluminum	—	1620	—	—	6.80E+01	µg/L	N	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	8810	—	—	6.80E+01	µg/L	*	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	262	—	—	6.80E+01	µg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	37700	—	—	6.80E+01	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Aluminum	—	5760	—	—	6.80E+01	µg/L	N	J+	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	77.7	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	86	—	—	1.00E+00	µg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	95.3	—	—	1.00E+00	µg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Barium	—	68.8	—	—	1.00E+00	µg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	94.2	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	89	—	—	1.00E+00	µg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	349	—	—	1.00E+00	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Barium	—	83.9	—	—	1.00E+00	µg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	57	—	—	1.00E+01	µg/L	—	J	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	25.8	—	—	1.00E+01	µg/L	J	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	46	—	—	1.00E+01	µg/L	J	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Boron	—	12.5	—	—	1.00E+01	µg/L	J	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	58.7	—	—	1.00E+01	µg/L	—	J	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	24.2	—	—	1.00E+01	µg/L	J	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	57.7	—	—	1.00E+01	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Boron	—	11.2	—	—	1.00E+01	µg/L	J	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	2.6	—	—	1.50E+00	µg/L	J	J	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	1.7	—	—	1.00E+00	µg/L	J	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Chromium	—	1.3	—	—	1.00E+00	µg/L	J	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.7	—	—	1.50E+00	µg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.6	—	—	1.00E+00	µg/L	J	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Chromium	—	20.8	—	—	1.00E+00	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Chromium	—	3.3	—	—	1.00E+00	µg/L	J	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3.4	—	—	3.00E+00	µg/L	J	J	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Copper	—	3.1	—	—	3.00E+00	µg/L	J	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	5.7	—	—	3.00E+00	µg/L	J	J	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	25	—	—	3.00E+00	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Copper	—	4.6	—	—	3.00E+00	µg/L	J	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	1830	—	—	2.50E+01	µg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	26	—	—	1.80E+01	µg/L	J	—	175055	GF06090PW1ST01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	129	—	—	1.80E+01	µg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Iron	—	852	—	—	1.80E+01	µg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	4010	—	—	2.50E+01	µg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	181	—	—	1.80E+01	µg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	37800	—	—	1.80E+01	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Iron	—	3070	—	—	1.80E+01	µg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	1.2	—	—	5.00E-01	µg/L	J	J	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.8	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	2.9	—	—	5.00E-01	µg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	33.6	—	—	5.00E-01	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.8	Lead	—	2.2	—	—	5.00E-01	µg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	13.1	—	—	2.00E+00	µg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	449	—	—	2.00E+00	µg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Manganese	—	8.7	—	—	2.00E+00	µg/L	J	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	26.3	—	—	2.00E+00	µg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.9	—	—	2.00E+00	µg/L	J	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	1690	—	—	2.00E+00	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Manganese	—	23.3	—	—	2.00E+00	µg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	3	—	—	1.00E-01	µg/L	—	J	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.8	—	—	2.00E+00	µg/L	J	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	12.6	—	—	2.00E+00	µg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Molybdenum	—	3.1	—	—	2.00E+00	µg/L	J	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3.1	—	—	1.00E-01	µg/L	—	J	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	5.7	—	—	2.00E+00	µg/L	J	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	15.5	—	—	2.00E+00	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Molybdenum	—	3.3	—	—	2.00E+00	µg/L	J	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	J	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Nickel	<	2.7	—	—	1.00E+00	µg/L	J	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	17.1	—	—	2.50E+00	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Nickel	<	1.4	—	—	1.00E+00	µg/L	J	U	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	42.3	—	—	3.20E-02	mg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	68.1	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	125	—	—	1.00E+00	µg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	125	—	—	1.00E+00	µg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Strontium	—	72.2	—	—	1.00E+00	µg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	71.7	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	127	—	—	1.00E+00	µg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	185	—	—	1.00E+00	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Strontium	—	75.7	—	—	1.00E+00	µg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.093	—	—	5.00E-02	µg/L	J	J	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.48	—	—	5.00E-02	µg/L	—	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.24	—	—	5.00E-02	µg/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.2	—	—	5.00E-02	µg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.49	—	—	5.00E-02	µg/L	—	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	5.00E-02	µg/L	—	—	146252	GU0509PW1ST01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.1	—	—	1.00E+00	µg/L	J	J	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1.00E+00	µg/L	J	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Vanadium	<	2.2	—	—	1.00E+00	µg/L	J	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.4	—	—	1.00E+00	µg/L	—	—	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.6	—	—	1.00E+00	µg/L	J	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	36.4	—	—	1.00E+00	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Vanadium	<	5.8	—	—	1.00E+00	µg/L	—	U	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	24.3	—	—	2.00E+00	µg/L	*	J	08-1706	CAMO-08-14426	GELC
TS-1W	—	—	10/25/06	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.9	—	—	2.00E+00	µg/L	J	—	175055	GF06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Metals	SW-846:6010B	Zinc	<	4.8	—	—	2.00E+00	µg/L	J	U	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Metals	EPA:200.7	Zinc	—	15.4	—	—	2.00E+00	µg/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	37.2	—	—	2.00E+00	µg/L	*	J	08-1706	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	9.5	—	—	2.00E+00	µg/L	J	—	175055	GU06090PW1ST01	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	213	—	—	2.00E+00	µg/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Metals	EPA:200.7	Zinc	—	30.9	—	—	2.00E+00	µg/L	—	—	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Americium-241	—	0.042	3.67E-03	2.80E-02	—	pCi/L	—	—	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00281	2.11E-03	3.73E-02	—	pCi/L	U	U	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	HASL-300	Americium-241	—	0.0466	3.67E-03	2.90E-02	—	pCi/L	—	J	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	0.143	6.00E-03	2.60E-02	—	pCi/L	—	—	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0398	5.27E-03	4.32E-02	—	pCi/L	U	U	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0809	4.97E-03	3.00E-02	—	pCi/L	—	J	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	4.94	5.00E-01	5.60E+00	—	pCi/L	U	U	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.14	3.17E-01	3.32E+00	—	pCi/L	U	U	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	3.33	3.47E-01	4.16E+00	—	pCi/L	U	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.843	3.67E-01	4.00E+00	—	pCi/L	U	U	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.736	2.95E-01	3.19E+00	—	pCi/L	U	U	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.512	3.97E-01	4.44E+00	—	pCi/L	U	U	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0782	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	4.81	3.60E-01	3.86E+00	—	pCi/L	UI	R	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.39	3.03E-01	3.03E+00	—	pCi/L	U	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.303	5.67E-01	5.60E+00	—	pCi/L	U	U	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.54	3.15E-01	3.66E+00	—	pCi/L	U	U	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.857	4.00E-01	4.81E+00	—	pCi/L	U	U	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	26.9	1.00E+01	3.50E+01	—	pCi/L	U	U	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	62.4	2.73E+01	2.31E+02	—	pCi/L	U	U	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	101	4.10E+01	2.85E+02	—	pCi/L	U	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	22.1	5.67E+00	4.40E+01	—	pCi/L	U	U	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	58.4	4.43E+01	2.40E+02	—	pCi/L	U	U	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	92.2	2.22E+01	3.42E+02	—	pCi/L	U	U	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.91	4.00E+00	3.40E+01	—	pCi/L	U	U	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.23	2.38E+00	2.36E+01	—	pCi/L	U	U	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.1	2.54E+00	2.73E+01	—	pCi/L	U	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.85	3.03E+00	3.10E+01	—	pCi/L	U	U	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.72	1.38E+00	1.35E+01	—	pCi/L	U	U	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.62	1.71E+00	1.67E+01	—	pCi/L	U	U	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.294	9.00E-03	2.70E-02	—	pCi/L	—	—	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0667	4.67E-03	4.77E-02	—	pCi/L	—	J	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.234	7.40E-03	3.50E-02	—	pCi/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	1.15	2.47E-02	3.30E-02	—	pCi/L	—	—	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.518	1.97E-02	9.11E-02	—	pCi/L	—	J+	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	1.01	1.86E-02	3.70E-02	—	pCi/L	—	J	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.158	6.67E-03	3.30E-02	—	pCi/L	—	—	08-1707	CAMO-08-14426	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00919	2.87E-03	4.03E-02	—	pCi/L	U	U	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0712	3.83E-03	3.00E-02	—	pCi/L	—	J	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.489	1.37E-02	4.10E-02	—	pCi/L	—	—	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.189	1.13E-02	7.69E-02	—	pCi/L	—	J, J+	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.381	9.87E-03	3.20E-02	—	pCi/L	—	J	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-6.72	5.33E+00	5.10E+01	—	pCi/L	U	U	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34.2	4.43E+00	5.31E+01	—	pCi/L	U	U	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.81	4.47E+00	3.11E+01	—	pCi/L	U	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-10	6.00E+00	5.80E+01	—	pCi/L	U	U	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.9	6.40E+00	2.68E+01	—	pCi/L	U	U	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6.2	3.70E+00	4.44E+01	—	pCi/L	U	U	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0355	4.67E-01	4.70E+00	—	pCi/L	U	U	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.863	3.04E-01	3.60E+00	—	pCi/L	U	U	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.562	2.83E-01	3.37E+00	—	pCi/L	U	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0767	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.569	2.81E-01	2.91E+00	—	pCi/L	U	U	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.459	4.13E-01	4.38E+00	—	pCi/L	U	U	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	2.26	8.67E-02	2.20E-01	—	pCi/L	—	—	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	9.1	8.47E-02	2.52E-01	—	pCi/L	—	—	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	4.13	5.93E-02	2.36E-01	—	pCi/L	—	—	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	2.65	1.00E-01	3.30E-01	—	pCi/L	—	—	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	6.63	7.03E-02	2.46E-01	—	pCi/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	4.51	6.23E-02	2.62E-01	—	pCi/L	—	J	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0562	4.00E-03	5.20E-02	—	pCi/L	—	—	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.11	7.60E-03	1.08E-01	—	pCi/L	—	J	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.13	6.10E-03	6.40E-02	—	pCi/L	—	J	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.113	5.00E-03	5.40E-02	—	pCi/L	—	—	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.226	9.77E-03	8.62E-02	—	pCi/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.15	6.13E-03	6.10E-02	—	pCi/L	—	J	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00938	1.67E-03	2.80E-02	—	pCi/L	U	U	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0568	6.43E-03	8.12E-02	—	pCi/L	U	U	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0253	3.00E-03	4.10E-02	—	pCi/L	U	U	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0116	1.60E-03	2.90E-02	—	pCi/L	U	U	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.021	4.37E-03	6.49E-02	—	pCi/L	U	U	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0281	3.29E-03	3.90E-02	—	pCi/L	U	U	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0273	2.83E-03	2.70E-02	—	pCi/L	—	—	08-1707	CAMO-08-14426	GELC
TS-1W	—	—	09/20/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0955	6.57E-03	7.64E-02	—	pCi/L	—	J	146252	GF0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.103	5.27E-03	4.50E-02	—	pCi/L	—	J	135409	GF0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0972	4.67E-03	2.80E-02	—	pCi/L	—	—	08-1707	CAMO-08-14427	GELC
TS-1W	—	—	09/20/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.215	9.03E-03	6.10E-02	—	pCi/L	—	—	146252	GU0509PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.15	6.43E-03	4.30E-02	—	pCi/L	—	J	135409	GU0504PW1ST01	GELC
TS-1W	—	—	08/18/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.44	—	—	1.30E+00	µg/L	J	J	08-1705	CAMO-08-14427	GELC
TS-1W	—	—	10/25/06	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	1.95	—	—	1.25E+00	µg/L	J	U	175055	GU06090PW1ST01	GELC
TS-1W	—	—	04/26/05	WS	UF	CS	—	Voa	EPA:624	Acetone	—	2.4	—	—	—	µg/L	J	—	135409	GU0504PW1ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	81.9	—	—	7.30E-01	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	38.2	—	—	7.30E-01	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	62.4	—	—	7.25E-01	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	104	—	—	7.25E-01	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	59.5	—	—	1.45E+00	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	99.8	—	—	7.25E-01	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	58.5	—	—	1.45E+00	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.11	—	—	6.00E-02	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.05	—	—	3.00E-02	mg/L	U	UJ	08-677	CAMO-08-10873	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.034	—	—	1.00E-02	mg/L	J	J, J-, U	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.028	—	—	1.00E-02	mg/L	J	U, JN-, J-	174878	GF06090PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.118	—	—	1.00E-02	mg/L	—	U	174878	GU06090PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.9	—	—	3.00E-02	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.3	—	—	3.00E-02	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.9	—	—	3.60E-02	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	36	—	—	3.60E-02	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:200.7	Calcium	—	22.3	—	—	3.60E-02	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.9	—	—	3.00E-02	mg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.8	—	—	3.00E-02	mg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.7	—	—	3.60E-02	mg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	35.7	—	—	3.60E-02	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	22	—	—	3.60E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	9.04	—	—	6.60E-02	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.8	—	—	1.30E-01	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.88	—	—	6.60E-02	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.75	—	—	6.60E-02	mg/L	—	J	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:300.0	Chloride	—	14.2	—	—	5.30E-02	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	4.8	—	—	6.60E-02	mg/L	—	J	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	14	—	—	5.30E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.334	—	—	3.30E-02	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.215	—	—	3.30E-02	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.266	—	—	3.30E-02	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.375	—	—	3.30E-02	mg/L	—	U	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.302	—	—	3.00E-02	mg/L	—	J+	135558	GF0504PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.394	—	—	3.30E-02	mg/L	—	U	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.292	—	—	3.00E-02	mg/L	—	J+	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	84.3	—	—	3.50E-01	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	44.2	—	—	4.30E-01	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.7	—	—	4.40E-01	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	107	—	—	8.50E-02	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68.2	—	—	8.50E-02	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	89	—	—	3.50E-01	mg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	46.5	—	—	4.30E-01	mg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	81.4	—	—	4.40E-01	mg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	107	—	—	8.50E-02	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	67.8	—	—	8.50E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.56	—	—	8.50E-02	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.04	—	—	8.50E-02	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.16	—	—	8.50E-02	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.22	—	—	8.50E-02	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	3.02	—	—	8.50E-02	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.08	—	—	8.50E-02	mg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.33	—	—	8.50E-02	mg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.55	—	—	8.50E-02	mg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.24	—	—	8.50E-02	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	3.14	—	—	8.50E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.98	—	—	5.00E-02	mg/L	—	J	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.44	—	—	5.00E-02	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.34	—	—	5.00E-02	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.4	—	—	5.00E-02	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:200.7	Potassium	—	2.83	—	—	5.00E-02	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.62	—	—	5.00E-02	mg/L	—	—	08-1700	CAMO-08-14431	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-2E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.77	—	—	5.00E-02	mg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.81	—	—	5.00E-02	mg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.51	—	—	5.00E-02	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	3.08	—	—	5.00E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	16	—	—	3.20E-02	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	19.5	—	—	3.20E-02	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:200.7	Silicon Dioxide	—	25.1	—	—	3.20E-02	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	21.6	—	—	3.20E-02	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:200.7	Silicon Dioxide	—	32.9	—	—	3.20E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	4.50E-02	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.2	—	—	4.50E-02	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	5.31	—	—	4.50E-02	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.12	—	—	4.50E-02	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:200.7	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.9	—	—	4.50E-02	mg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.4	—	—	4.50E-02	mg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	5.48	—	—	4.50E-02	mg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.34	—	—	4.50E-02	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	11.5	—	—	4.50E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	630	—	—	1.00E+00	µS/cm	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	152	—	—	1.00E+00	µS/cm	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	182	—	—	1.00E+00	µS/cm	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	247	—	—	1.00E+00	µS/cm	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	190	—	—	1.00E+00	µS/cm	—	—	137170	GF0504PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	242	—	—	1.00E+00	µS/cm	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	191	—	—	1.00E+00	µS/cm	—	—	137170	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.47	—	—	1.00E-01	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.27	—	—	1.00E-01	mg/L	—	J-	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.8	—	—	1.00E-01	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.12	—	—	1.00E-01	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.54	—	—	5.70E-02	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.92	—	—	1.00E-01	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.39	—	—	5.70E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	8	—	—	2.30E+00	mg/L	J	J	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.2	—	—	1.10E+00	mg/L	J	J	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	3.6	—	—	1.14E+00	mg/L	J	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.8	—	—	2.28E+00	mg/L	J	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	6	—	—	2.28E+00	mg/L	J	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	177	—	—	2.40E+00	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	118	—	—	2.40E+00	mg/L	—	J	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	128	—	—	2.38E+00	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	162	—	—	2.38E+00	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	162	—	—	2.38E+00	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	154	—	—	2.38E+00	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	154	—	—	2.38E+00	mg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.549	—	—	1.00E-02	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.29	—	—	1.00E-02	mg/L	—	J+	174878	GF06090PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.059	—	—	2.90E-02	mg/L	J	J-	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.602	—	—	2.90E-02	mg/L	—	J+	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.514	—	—	1.00E-02	mg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.374	—	—	1.00E-02	mg/L	—	J+	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.507	—	—	1.00E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	20	—	—	6.60E-01	mg/L	—	—	08-1700	CAMO-08-14431	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-2E	—	—	02/21/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	10.5	—	—	3.30E-01	mg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	10.2	—	—	3.30E-01	mg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	12.3	—	—	3.30E-01	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	15.7	—	—	7.40E-02	mg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.193	—	—	2.40E-02	mg/L	—	J-	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.066	—	—	2.40E-02	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.08	—	—	1.00E-02	mg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.079	—	—	1.00E-02	mg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.08	—	—	1.00E-02	mg/L	—	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.085	—	—	1.00E-02	mg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.99	—	—	1.00E-02	SU	H	J-	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.58	—	—	1.00E-02	SU	H	J-	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.63	—	—	1.00E-02	SU	H	J	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.62	—	—	1.00E-02	SU	H	J	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Geninorg	EPA:150.1	pH	—	7.13	—	—	—	SU	H	J	135558	GF0504PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.52	—	—	1.00E-02	SU	H	J	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.16	—	—	—	SU	H	J	135558	GU0504PE2ST01	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	1340	—	—	6.80E+01	µg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	353	—	—	6.80E+01	µg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	145	—	—	6.80E+01	µg/L	J	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Aluminum	—	389	—	—	6.80E+01	µg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	3970	—	—	6.80E+01	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	3270	—	—	6.80E+01	µg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	3290	—	—	6.80E+01	µg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	574	—	—	6.80E+01	µg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Aluminum	—	2360	—	—	6.80E+01	µg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Antimony	—	0.52	—	—	5.00E-01	µg/L	J	J	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	µg/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6020	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6020	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.8	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Antimony	—	0.58	—	—	5.00E-01	µg/L	J	J	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.52	—	—	5.00E-01	µg/L	J	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.8	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	87.6	—	—	1.00E+00	µg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	49.1	—	—	1.00E+00	µg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	61.1	—	—	1.00E+00	µg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	93.5	—	—	1.00E+00	µg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Barium	—	66.4	—	—	1.00E+00	µg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	101	—	—	1.00E+00	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	57.1	—	—	1.00E+00	µg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	74.5	—	—	1.00E+00	µg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	96.4	—	—	1.00E+00	µg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Barium	—	76.1	—	—	1.00E+00	µg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.8	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.12	—	—	1.10E-01	µg/L	J	J	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	181873	GU07020PE2ST01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.8	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	2.9	—	—	2.50E+00	µg/L	J	J	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	1.3	—	—	1.00E+00	µg/L	J	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.1	—	—	1.50E+00	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.6	—	—	2.50E+00	µg/L	J	J	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.3	—	—	1.00E+00	µg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.2	—	—	1.00E+00	µg/L	J	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Chromium	—	2.1	—	—	1.00E+00	µg/L	J	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	9.7	—	—	3.00E+00	µg/L	J	J	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	4.4	—	—	3.00E+00	µg/L	J	J	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	8.2	—	—	3.00E+00	µg/L	J	J-	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	UJ, R	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Copper	—	8.3	—	—	3.00E+00	µg/L	J	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	15.7	—	—	3.00E+00	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	5	—	—	3.00E+00	µg/L	J	J	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	10	—	—	3.00E+00	µg/L	—	J-	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	UJ, R	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Copper	—	10.2	—	—	3.00E+00	µg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	714	—	—	2.50E+01	µg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	194	—	—	1.80E+01	µg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	64.3	—	—	1.80E+01	µg/L	J	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Iron	—	210	—	—	1.80E+01	µg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	2040	—	—	2.50E+01	µg/L	E	J	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	1830	—	—	2.50E+01	µg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	1750	—	—	1.80E+01	µg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	285	—	—	1.80E+01	µg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Iron	—	1120	—	—	1.80E+01	µg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.85	—	—	5.00E-01	µg/L	J	J	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.8	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	2.1	—	—	5.00E-01	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	1.9	—	—	5.00E-01	µg/L	J	J	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	2	—	—	5.00E-01	µg/L	J	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.8	Lead	—	1.7	—	—	5.00E-01	µg/L	J	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.9	—	—	2.00E+00	µg/L	J	J	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	9.6	—	—	2.00E+00	µg/L	J	J	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.5	—	—	2.00E+00	µg/L	J	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	85	—	—	2.00E+00	µg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Manganese	—	15.3	—	—	2.00E+00	µg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17.1	—	—	2.00E+00	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	20.1	—	—	2.00E+00	µg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	15.1	—	—	2.00E+00	µg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	86.4	—	—	2.00E+00	µg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Manganese	—	38.5	—	—	2.00E+00	µg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	11.8	—	—	1.00E-01	µg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	µg/L	—	J	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	5.2	—	—	2.00E+00	µg/L	J	U	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10.9	—	—	2.00E+00	µg/L	—	U	174878	GF06090PE2ST01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Molybdenum	—	6.8	—	—	2.00E+00	µg/L	J	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	11.6	—	—	1.00E-01	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	µg/L	—	J	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	8.1	—	—	2.00E+00	µg/L	J	U	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	11.4	—	—	2.00E+00	µg/L	—	U	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Molybdenum	—	5.8	—	—	2.00E+00	µg/L	J	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.3	—	—	5.00E-01	µg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.3	—	—	5.00E-01	µg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Nickel	<	3.5	—	—	1.00E+00	µg/L	J	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.2	—	—	5.00E-01	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	µg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	µg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.4	—	—	5.00E-01	µg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Nickel	<	4	—	—	1.00E+00	µg/L	J	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	25.5	—	—	3.20E-02	mg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	22.8	—	—	3.20E-02	mg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Silver	—	0.24	—	—	2.00E-01	µg/L	J	J	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Silver	—	0.42	—	—	2.00E-01	µg/L	J	J	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Silver	<	1	—	—	1.00E+00	µg/L	U	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	—	1.4	—	—	2.00E-01	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	—	0.71	—	—	2.00E-01	µg/L	J	J	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6020	Silver	—	0.77	—	—	2.00E-01	µg/L	J	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Silver	<	1	—	—	1.00E+00	µg/L	U	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	110	—	—	1.00E+00	µg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	56.6	—	—	1.00E+00	µg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	94.4	—	—	1.00E+00	µg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	135	—	—	1.00E+00	µg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Strontium	—	95.5	—	—	1.00E+00	µg/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	115	—	—	1.00E+00	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	59.1	—	—	1.00E+00	µg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	98	—	—	1.00E+00	µg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	135	—	—	1.00E+00	µg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Strontium	—	95.9	—	—	1.00E+00	µg/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	5.00E-02	µg/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.34	—	—	5.00E-02	µg/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	3.6	—	—	5.00E-02	µg/L	—	—	174878	GF06090PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.92	—	—	5.00E-02	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	5.00E-02	µg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.5	—	—	5.00E-02	µg/L	—	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.8	—	—	1.00E+00	µg/L	J	J	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.5	—	—	1.00E+00	µg/L	J	J	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.8	—	—	1.00E+00	µg/L	J	—	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	5.2	—	—	1.00E+00	µg/L	—	U, J+	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Vanadium	—	2.6	—	—	1.00E+00	µg/L	J	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.4	—	—	1.00E+00	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5	—	—	1.00E+00	µg/L	J	J	08-677	CAMO-08-10874	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.6	—	—	1.00E+00	µg/L	—	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	6.1	—	—	1.00E+00	µg/L	—	J+, U	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Vanadium	—	4.4	—	—	1.00E+00	µg/L	J	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.4	—	—	2.00E+00	µg/L	J	J	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.9	—	—	2.00E+00	µg/L	J	J	08-677	CAMO-08-10873	GELC
TS-2E	—	—	03/05/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	<	3	—	—	2.00E+00	µg/L	J	U	181873	GF07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	UJ	174878	GF06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Metals	EPA:200.7	Zinc	—	4.6	—	—	2.00E+00	µg/L	J	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15	—	—	2.00E+00	µg/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11.8	—	—	2.00E+00	µg/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10.3	—	—	2.00E+00	µg/L	—	U	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	UJ	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Metals	EPA:200.7	Zinc	—	8.6	—	—	2.00E+00	µg/L	J	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.0284	3.30E-03	3.50E-02	—	pCi/L	U	U	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00351	1.37E-03	3.70E-02	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	HASL-300	Americium-241	<	0.0128	2.48E-03	3.40E-02	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00694	2.50E-03	4.10E-02	—	pCi/L	U	U	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00918	2.67E-03	3.50E-02	—	pCi/L	U	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0228	2.67E-03	3.60E-02	—	pCi/L	U	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0138	5.33E-01	5.00E+00	—	pCi/L	U	U	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.62	4.67E-01	4.00E+00	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.502	2.71E-01	2.73E+00	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0382	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0382	3.67E-01	3.60E+00	—	pCi/L	U	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.725	2.29E-01	2.47E+00	—	pCi/L	U	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.29	4.67E-01	4.10E+00	—	pCi/L	U	U	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.759	4.67E-01	3.70E+00	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.02	2.95E-01	2.94E+00	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.323	4.67E-01	4.80E+00	—	pCi/L	U	U	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.703	3.67E-01	3.70E+00	—	pCi/L	U	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.26	2.28E-01	2.52E+00	—	pCi/L	U	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	28.4	1.70E+01	5.00E+01	—	pCi/L	U	U	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	86.4	2.27E+01	3.20E+02	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	EPA:901.1	Gross gamma	<	72.8	6.73E+01	2.20E+02	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	13.1	2.67E+00	2.70E+01	—	pCi/L	U	U	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	48.7	2.10E+01	2.00E+02	—	pCi/L	U	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	55.2	1.55E+01	2.05E+02	—	pCi/L	U	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.92	3.03E+00	3.00E+01	—	pCi/L	U	U	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.1	3.33E+00	2.90E+01	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.978	2.89E+00	2.10E+01	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.303	4.00E+00	3.30E+01	—	pCi/L	U	U	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.4	2.73E+00	2.80E+01	—	pCi/L	U	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.8	1.98E+00	1.88E+01	—	pCi/L	U	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0319	2.70E-03	2.50E-02	—	pCi/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0144	3.30E-03	3.50E-02	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00745	4.97E-03	3.90E-02	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0846	6.67E-03	3.50E-02	—	pCi/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0396	4.33E-03	3.30E-02	—	pCi/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0727	5.67E-03	4.20E-02	—	pCi/L	—	J	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.023	2.30E-03	3.00E-02	—	pCi/L	U	U	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0216	2.43E-03	3.70E-02	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00931	2.85E-03	3.30E-02	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0523	4.67E-03	4.20E-02	—	pCi/L	—	—	08-1700	CAMO-08-14431	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0533	3.33E-03	3.50E-02	—	pCi/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0323	3.20E-03	3.50E-02	—	pCi/L	U	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-29.6	6.67E+00	6.00E+01	—	pCi/L	U	U	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	10.1	7.00E+00	4.50E+01	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	EPA:901.1	Potassium-40	<	0.0547	6.73E+00	3.29E+01	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.8	6.33E+00	6.50E+01	—	pCi/L	U	U	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.4	4.67E+00	2.30E+01	—	pCi/L	U	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	18.5	2.47E+00	2.94E+01	—	pCi/L	U	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.58	4.33E-01	4.90E+00	—	pCi/L	U	U	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.123	3.30E-01	3.30E+00	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.421	2.73E-01	2.84E+00	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.827	5.00E-01	4.50E+00	—	pCi/L	U	U	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.21	3.67E-01	3.20E+00	—	pCi/L	U	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.087	2.03E-01	2.20E+00	—	pCi/L	U	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	11.1	3.23E-01	3.50E-01	—	pCi/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	6.42	2.00E-01	4.90E-01	—	pCi/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	EPA:905.0	Strontium-90	—	13.1	1.12E-01	3.27E-01	—	pCi/L	—	—	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	11.4	3.33E-01	2.90E-01	—	pCi/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	5.95	1.83E-01	5.60E-01	—	pCi/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	10.9	1.02E-01	3.46E-01	—	pCi/L	—	J	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.233	8.67E-03	7.10E-02	—	pCi/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0865	5.00E-03	7.20E-02	—	pCi/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	HASL-300	Uranium-234	—	0.126	6.47E-03	7.90E-02	—	pCi/L	—	J	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.283	1.03E-02	8.60E-02	—	pCi/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.115	5.67E-03	6.60E-02	—	pCi/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.162	7.20E-03	7.20E-02	—	pCi/L	—	J	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0102	1.70E-03	3.80E-02	—	pCi/L	U	U	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00994	2.03E-03	3.50E-02	—	pCi/L	U	U	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0155	2.99E-03	4.80E-02	—	pCi/L	U	U	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0248	2.97E-03	4.60E-02	—	pCi/L	U	U	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00685	1.70E-03	3.30E-02	—	pCi/L	U	U	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0286	2.79E-03	4.40E-02	—	pCi/L	U	U	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.227	8.33E-03	3.70E-02	—	pCi/L	—	—	08-1700	CAMO-08-14432	GELC
TS-2E	—	—	02/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0925	5.00E-03	4.20E-02	—	pCi/L	—	—	08-677	CAMO-08-10873	GELC
TS-2E	—	—	04/28/05	WM	F	CS	—	Rad	HASL-300	Uranium-238	—	0.137	7.17E-03	5.60E-02	—	pCi/L	—	J	135558	GF0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.258	1.00E-02	4.50E-02	—	pCi/L	—	—	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.107	5.33E-03	3.90E-02	—	pCi/L	—	—	08-677	CAMO-08-10874	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.162	7.10E-03	5.10E-02	—	pCi/L	—	—	135558	GU0504PE2ST01	GELC
TS-2E	—	—	08/14/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.1	—	—	1.30E+00	µg/L	J	J	08-1700	CAMO-08-14431	GELC
TS-2E	—	—	02/21/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	UH	UJ	08-677	CAMO-08-10874	GELC
TS-2E	—	—	03/05/07	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181873	GU07020PE2ST01	GELC
TS-2E	—	—	10/24/06	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	174878	GU06090PE2ST01	GELC
TS-2E	—	—	04/28/05	WM	UF	CS	—	Voa	EPA:624	Acetone	—	2	—	—	—	µg/L	J	—	135558	GU0504PE2ST01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
CDBO-6	5281	34	5/22/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	73.7583	2.55E+00	2.87E-01	—	pCi/L	—	—	08-1225	CAMO-08-12721	UMTL
CDBO-6	5281	34	2/27/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	109.5199	3.51E+00	2.87E-01	—	pCi/L	—	—	2315	UU070200G6DC01	UMTL
CDBO-6	5281	34	2/27/2007	WG	UF	CS	FB	Rad	LLEE	Tritium	<	0.28737	2.87E-01	2.87E-01	—	pCi/L	—	U	2315	UU070200G6DC01-FB	UMTL
CDBO-6	5281	34	2/27/2007	WG	UF	CS	FD	Rad	LLEE	Tritium	—	112.7129	3.83E+00	2.87E-01	—	pCi/L	—	—	2315	UU070200G6DC20	UMTL
CDBO-6	5281	34	5/31/2002	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	28.3	5.74E+01	1.86E+02	—	pCi/L	U	U	61409	GU02050G6DC01	GELC
CDBO-6	5281	34	5/1/2001	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	-29	5.60E+01	1.91E+02	—	pCi/L	U	U	41670	GU01051G6DC	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78.9	—	—	7.30E-01	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78.9	—	—	7.30E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.3	—	—	7.30E-01	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	73	—	—	7.25E-01	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.8	—	—	7.25E-01	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.3	—	—	7.25E-01	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	71.7	—	—	7.25E-01	mg/L	—	—	174980	GU061000GMC601	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	73.2	—	—	7.25E-01	mg/L	—	—	174980	GU061000GMC620	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	73.7	—	—	7.25E-01	mg/L	—	—	166358	GU060500GMC601	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	74.3	—	—	7.25E-01	mg/L	—	—	166358	GU060500GMC690	GELC
MCOI-6	5731	686	9/1/2005	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	66.1	—	—	1.45E+00	mg/L	—	—	144745	GU05090GMC601	GELC
MCOI-6	5731	686	6/15/2005	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	75.1	—	—	1.45E+00	mg/L	—	J	138851	GU05050GMC601	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.409	—	—	6.70E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.383	—	—	6.70E-02	mg/L	—	J+	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.361	—	—	6.60E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.288	—	—	6.60E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.305	—	—	6.60E-02	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.314	—	—	6.60E-02	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.257	—	—	6.60E-02	mg/L	—	—	174980	GU061000GMC601	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.27	—	—	6.60E-02	mg/L	—	—	174980	GU061000GMC620	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	<	0.411	—	—	6.60E-02	mg/L	—	U	166358	GU060500GMC601	GELC
MCOI-6	5731	686	9/1/2005	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.294	—	—	4.10E-02	mg/L	—	—	144745	GU05090GMC601	GELC
MCOI-6	5731	686	6/15/2005	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.246	—	—	4.10E-02	mg/L	—	—	138851	GU05050GMC601	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	59.9	—	—	3.00E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	56.4	—	—	3.00E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	54	—	—	3.00E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	49.3	—	—	3.00E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	49.7	—	—	3.60E-02	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	49.1	—	—	3.60E-02	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	59.9	—	—	3.00E-02	mg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	55.5	—	—	3.00E-02	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	55.5	—	—	3.00E-02	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	49	—	—	3.00E-02	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	45.1	—	—	3.60E-02	mg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	49.5	—	—	3.60E-02	mg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32.6	—	—	6.60E-01	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32	—	—	1.30E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	26.8	—	—	1.30E-01	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	23.3	—	—	3.30E-01	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	22.9	—	—	1.32E-01	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	22.9	—	—	1.32E-01	mg/L	—	—	187316	GF070500GMC620	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	10/25/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	22.3	—	—	1.32E-01	mg/L	—	—	174980	GU061000GMC601	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Chloride	—	22.2	—	—	1.32E-01	mg/L	—	—	174980	GU061000GMC620	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	21.6	—	—	6.60E-01	mg/L	—	—	166358	GU060500GMC601	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Chloride	—	22	—	—	1.32E-01	mg/L	—	—	166358	GU060500GMC690	GELC
MCOI-6	5731	686	9/1/2005	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	22.5	—	—	1.06E-01	mg/L	—	—	144745	GU05090GMC601	GELC
MCOI-6	5731	686	6/15/2005	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	24.1	—	—	1.06E-01	mg/L	—	—	138851	GU05050GMC601	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.47	—	—	3.30E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.482	—	—	3.30E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.503	—	—	3.30E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.52	—	—	3.30E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.496	—	—	3.30E-02	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.49	—	—	3.30E-02	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.551	—	—	3.30E-02	mg/L	—	—	174980	GU061000GMC601	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.549	—	—	3.30E-02	mg/L	—	—	174980	GU061000GMC620	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.639	—	—	3.30E-02	mg/L	—	—	166358	GU060500GMC601	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.609	—	—	3.30E-02	mg/L	—	—	166358	GU060500GMC690	GELC
MCOI-6	5731	686	9/1/2005	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.539	—	—	3.00E-02	mg/L	—	—	144745	GU05090GMC601	GELC
MCOI-6	5731	686	6/15/2005	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.582	—	—	3.00E-02	mg/L	J	—	138851	GU05050GMC601	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	200	—	—	3.50E-01	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	186	—	—	4.30E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	180	—	—	4.30E-01	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	165	—	—	4.25E-01	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	166	—	—	4.40E-01	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	164	—	—	4.40E-01	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	196	—	—	3.50E-01	mg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	183	—	—	4.30E-01	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	185	—	—	4.30E-01	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	164	—	—	4.25E-01	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	150	—	—	4.40E-01	mg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	165	—	—	4.40E-01	mg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	8.50E-02	mg/L	E	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.9	—	—	8.50E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.9	—	—	8.50E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.2	—	—	8.50E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.1	—	—	8.50E-02	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	10	—	—	8.50E-02	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	11.3	—	—	8.50E-02	mg/L	E	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.7	—	—	8.50E-02	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	11.2	—	—	8.50E-02	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.1	—	—	8.50E-02	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.16	—	—	8.50E-02	mg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	10.1	—	—	8.50E-02	mg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	17.9	—	—	5.00E-01	mg/L	—	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	17.9	—	—	5.00E-01	mg/L	—	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	20.2	—	—	5.00E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	20.4	—	—	2.50E-01	mg/L	—	J-	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	20	—	—	2.50E-01	mg/L	—	J-	191539	GF070800GMC601	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	18.4	—	—	5.00E-01	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	18.6	—	—	5.00E-01	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	17.3	—	—	1.40E-01	mg/L	—	J	174980	GU061000GMC601	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	FD	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	18.7	—	—	1.40E-01	mg/L	—	J	174980	GU061000GMC620	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	20	—	—	1.40E-01	mg/L	—	J	166358	GU060500GMC601	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	FD	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	19	—	—	1.40E-01	mg/L	—	J	166358	GU060500GMC690	GELC
MCOI-6	5731	686	6/15/2005	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	15	—	—	1.70E-01	mg/L	—	—	138851	GU05050GMC601	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	168	—	—	2.00E+01	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	187	—	—	1.00E+01	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	188	—	—	1.00E+01	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	164	—	—	1.00E+01	µg/L	—	J	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	182	—	—	2.00E+01	µg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	190	—	—	1.00E+01	µg/L	—	J	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	182	—	—	1.00E+01	µg/L	—	J	187316	GF070500GMC620	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:314.0	Perchlorate	—	189	—	—	2.00E+01	µg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.28	—	—	1.00E-02	SU	H	J-	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.48	—	—	1.00E-02	SU	H	J-	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.94	—	—	1.00E-02	SU	H	J-	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.53	—	—	1.00E-02	SU	H	J	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.26	—	—	1.00E-02	SU	H	J	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	7.33	—	—	1.00E-02	SU	H	J	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.787	—	—	5.00E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.791	—	—	5.00E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.802	—	—	5.00E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.762	—	—	5.00E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.79	—	—	5.00E-02	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	0.773	—	—	5.00E-02	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.8	—	—	5.00E-02	mg/L	—	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.773	—	—	5.00E-02	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.83	—	—	5.00E-02	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.748	—	—	5.00E-02	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.722	—	—	5.00E-02	mg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	0.779	—	—	5.00E-02	mg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.1	—	—	4.50E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	24	—	—	4.50E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.5	—	—	4.50E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.8	—	—	4.50E-02	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.4	—	—	4.50E-02	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	22	—	—	4.50E-02	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	24.2	—	—	4.50E-02	mg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.5	—	—	4.50E-02	mg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.6	—	—	4.50E-02	mg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.9	—	—	4.50E-02	mg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.4	—	—	4.50E-02	mg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	22.1	—	—	4.50E-02	mg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	521	—	—	1.00E+00	µS/cm	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	500	—	—	1.00E+00	µS/cm	—	—	08-685	CAMO-08-10425	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	472	—	—	1.00E+00	µS/cm	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	µS/cm	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	454	—	—	1.00E+00	µS/cm	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	452	—	—	1.00E+00	µS/cm	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	441	—	—	1.00E+00	µS/cm	—	—	174980	GU061000GMC601	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	439	—	—	1.00E+00	µS/cm	—	—	174980	GU061000GMC620	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	437	—	—	1.00E+00	µS/cm	—	—	166358	GU060500GMC601	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	FB	Geninorg	EPA:120.1	Specific Conductance	—	1.45	—	—	1.00E+00	µS/cm	—	J	166358	GU060500GMC601-FB	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	435	—	—	1.00E+00	µS/cm	—	—	166358	GU060500GMC690	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	47.1	—	—	1.00E+00	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	43	—	—	2.00E-01	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	38.2	—	—	2.00E-01	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	39	—	—	1.00E-01	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	36.2	—	—	1.00E-01	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	36.3	—	—	1.00E-01	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	33.1	—	—	2.00E-01	mg/L	—	—	174980	GU061000GMC601	GELC
MCOI-6	5731	686	10/25/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Sulfate	—	33	—	—	2.00E-01	mg/L	—	—	174980	GU061000GMC620	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	36.6	—	—	1.00E-01	mg/L	—	—	166358	GU060500GMC601	GELC
MCOI-6	5731	686	6/29/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Sulfate	—	35	—	—	1.00E-01	mg/L	—	—	166358	GU060500GMC690	GELC
MCOI-6	5731	686	9/1/2005	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	37.5	—	—	5.70E-02	mg/L	—	—	144745	GU05090GMC601	GELC
MCOI-6	5731	686	6/15/2005	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	39.5	—	—	5.70E-02	mg/L	—	—	138851	GU05050GMC601	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	395	—	—	2.40E+00	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	370	—	—	2.40E+00	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	370	—	—	2.40E+00	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	369	—	—	2.38E+00	mg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	384	—	—	2.38E+00	mg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	376	—	—	2.38E+00	mg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.45	—	—	2.40E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.45	—	—	2.40E-02	mg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.098	—	—	2.40E-02	mg/L	—	U	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.074	—	—	2.40E-02	mg/L	—	U	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.044	—	—	2.40E-02	mg/L	J	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.101	—	—	2.40E-02	mg/L	—	U	187316	GF070500GMC601	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	36.8	—	—	1.00E+00	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	36.8	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	35.5	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	33.7	—	—	1.00E+00	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	34.3	—	—	1.00E+00	µg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	34	—	—	1.00E+00	µg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	39.6	—	—	1.00E+00	µg/L	—	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	37	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.1	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	33.9	—	—	1.00E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	31.8	—	—	1.00E+00	µg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	34.6	—	—	1.00E+00	µg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	35.1	—	—	1.00E+01	µg/L	J	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.9	—	—	1.00E+01	µg/L	J	J	08-685	CAMO-08-10425	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	34.8	—	—	1.00E+01	µg/L	J	J	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	38.6	—	—	1.00E+01	µg/L	J	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	33	—	—	1.00E+01	µg/L	J	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	33.2	—	—	1.00E+01	µg/L	J	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	35.1	—	—	1.00E+01	µg/L	J	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28.9	—	—	1.00E+01	µg/L	J	J	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	37.3	—	—	1.00E+01	µg/L	J	J	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	42	—	—	1.00E+01	µg/L	J	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	31.5	—	—	1.00E+01	µg/L	J	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	33.6	—	—	1.00E+01	µg/L	J	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	30.5	—	—	2.50E+00	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	34.2	—	—	2.50E+00	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	33.3	—	—	1.00E+00	µg/L	—	J	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	31.3	—	—	1.00E+00	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	29.8	—	—	1.00E+00	µg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	29.5	—	—	1.00E+00	µg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	36.3	—	—	2.50E+00	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	34.2	—	—	2.50E+00	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	35.8	—	—	1.00E+00	µg/L	—	J	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	33.9	—	—	1.00E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	33.5	—	—	1.00E+00	µg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	32	—	—	1.00E+00	µg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	10.7	—	—	3.00E+00	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	11	—	—	3.00E+00	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	8.2	—	—	3.00E+00	µg/L	J	J	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	12.8	—	—	3.00E+00	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	17.3	—	—	3.00E+00	µg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6010B	Copper	—	16.7	—	—	3.00E+00	µg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	13	—	—	3.00E+00	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	15.2	—	—	3.00E+00	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	23.1	—	—	3.00E+00	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	20.7	—	—	3.00E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	34.7	—	—	3.00E+00	µg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Copper	—	33.8	—	—	3.00E+00	µg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.1	—	—	2.00E+00	µg/L	J	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.5	—	—	2.00E+00	µg/L	J	J	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	8.4	—	—	2.00E+00	µg/L	J	J	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.2	—	—	2.00E+00	µg/L	J	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	8.1	—	—	2.00E+00	µg/L	J	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6010B	Manganese	—	7.9	—	—	2.00E+00	µg/L	J	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.4	—	—	2.00E+00	µg/L	J	J	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	7.6	—	—	2.00E+00	µg/L	J	J	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	6	—	—	2.00E+00	µg/L	J	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8.2	—	—	2.00E+00	µg/L	J	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	9.1	—	—	2.00E+00	µg/L	J	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.9	—	—	5.00E-01	µg/L	—	—	08-1196	CAMO-08-12741	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.3	—	—	5.00E-01	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.7	—	—	5.00E-01	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6	—	—	5.00E-01	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.1	—	—	5.00E-01	µg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	5	—	—	5.00E-01	µg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6	—	—	5.00E-01	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.6	—	—	5.00E-01	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.1	—	—	5.00E-01	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.7	—	—	5.00E-01	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.1	—	—	5.00E-01	µg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	5.6	—	—	5.00E-01	µg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	66.2	—	—	3.20E-02	mg/L	E	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	67.9	—	—	3.20E-02	mg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	70.5	—	—	3.20E-02	mg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	256	—	—	1.00E+00	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	269	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	248	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	222	—	—	1.00E+00	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	225	—	—	1.00E+00	µg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	223	—	—	1.00E+00	µg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	266	—	—	1.00E+00	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	264	—	—	1.00E+00	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	252	—	—	1.00E+00	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	224	—	—	1.00E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	205	—	—	1.00E+00	µg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	225	—	—	1.00E+00	µg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.36	—	—	3.00E-01	µg/L	J	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.35	—	—	3.00E-01	µg/L	J	J	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.45	—	—	3.00E-01	µg/L	J	J	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.58	—	—	5.00E-02	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.53	—	—	5.00E-02	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.4	—	—	5.00E-02	µg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.39	—	—	5.00E-02	µg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.72	—	—	5.00E-02	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.59	—	—	5.00E-02	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	5.00E-02	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.43	—	—	5.00E-02	µg/L	—	—	187316	GU070500GMC601	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.41	—	—	5.00E-02	µg/L	—	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.5	—	—	1.00E+00	µg/L	J	J	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1.8	—	—	1.00E+00	µg/L	J	U	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	5	—	—	1.00E+00	µg/L	U	U	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	UJ	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.7	—	—	1.00E+00	µg/L	J	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1.00E+00	µg/L	J	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.1	—	—	1.00E+00	µg/L	J	J	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	UJ	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.5	—	—	1.00E+00	µg/L	J	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	1.5	—	—	1.00E+00	µg/L	J	—	187316	GU070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	33.5	—	—	2.00E+00	µg/L	—	—	08-1196	CAMO-08-12741	GELC
MCOI-6	5731	686	2/22/2008	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	44.5	—	—	2.00E+00	µg/L	—	—	08-685	CAMO-08-10425	GELC
MCOI-6	5731	686	11/9/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	55.1	—	—	2.00E+00	µg/L	—	—	08-145	CASA-08-7612	GELC
MCOI-6	5731	686	8/13/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	69.8	—	—	2.00E+00	µg/L	—	—	191539	GF070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	113	—	—	2.00E+00	µg/L	—	—	187316	GF070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	F	CS	FD	Metals	SW-846:6010B	Zinc	—	111	—	—	2.00E+00	µg/L	—	—	187316	GF070500GMC620	GELC
MCOI-6	5731	686	5/20/2008	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	36.4	—	—	2.00E+00	µg/L	—	—	08-1196	CAMO-08-12739	GELC
MCOI-6	5731	686	2/22/2008	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	46.5	—	—	2.00E+00	µg/L	—	—	08-685	CAMO-08-10427	GELC
MCOI-6	5731	686	11/9/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	78	—	—	2.00E+00	µg/L	—	—	08-145	CASA-08-7610	GELC
MCOI-6	5731	686	8/13/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	70.5	—	—	2.00E+00	µg/L	—	—	191539	GU070800GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	118	—	—	2.00E+00	µg/L	—	—	187316	GU070500GMC601	GELC
MCOI-6	5731	686	6/5/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	129	—	—	2.00E+00	µg/L	—	—	187316	GU070500GMC620	GELC

Appendix E

Screening Results

The following pages provide (1) definitions for other codes, (2) laboratory qualifier codes, (3) secondary validation flag codes, and (4) secondary validation reason codes. Refer to each of these sets of codes while reviewing the tables in Appendix E.

Definitions for Other Codes

Field Prep Code	Description
ASHED	Ashed
CRUSH	Crushed
F	Filtered
NA	Not Analyzed
SV	Sieved
UA	Unassigned
UF	Unfiltered
UNK	Unknown
Field QC Type Code	**Description**
CO	Collocated
EQB	Equipment Blank
FB	Field Blank
FD	Field Duplicate
FPR	Field Prepared Reagent
FPS	Field Prepared Spike
FR	Field Rinsate
FS	Field Split
FTB	Field Trip Blank
FTR	Field Triplicate
INB	Equipment blank taken during installation and not assoc with a sampling event
ITB	Trip blank taken during installation and not assoc with a sampling event
n/a	Not Applicable
PE	Performance Evaluation
PEB	Performance Evaluation Blank
PEK	Performance Evaluation Known
RES	Resample
SS	Special Sampling Event, Data Unique
UA	Unassigned

Definitions for Other Codes (continued)

Suite Code	Description
DIOX/FUR	Dioxins and Furans
DRO	Diesel Range Organics
GENINORG	General Inorganics
HERB	Herbicides
HEXP	High Explosives
METALS	Metal
PEST/PCB	Pesticides and PCBs
RAD	Radionuclides
SVOA	Semivolatile Organics
VOA	Volatile Organics
Lab Sample Type Code	**Description**
BLIND	Blind QC
BS	Blank Spike
BSD	Blank Spike Duplicate
CS	Client Sample
DL	Dilution
DUP	Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LCST	Laboratory Control Sample Triplicate
MB	Method Blank
MBD	Method Blank Duplicate
MBT	Method Blank Triplicate
MS	Matrix Spike
MSD	Matrix Spike Duplicate
MSQD	Matrix Spike Quadruplicate
MSQT	Fifth Matrix Spike
MST	Matrix Spike Triplicate
QNT	Fifth Replicate
QUD	Quadruplicate
RE	Reanalysis
REDP	Reanalysis Duplicate
RETRP	Reanalysis Triplicate
RI	Reissue
RID	Reissue Duplicate
SXT	Sixth Replicate
TOTC	Calculated Total
TOTCD	Calculated Total for a Duplicate
TRP	Triplicate

Laboratory Qualifier Codes

Lab Qualifier Code	Laboratory Qualifier Description
*	*(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
**	**(Organic) and (Inorganic)—The result for this analyte in the laboratory control sample analysis was outside acceptance criteria.
*E	*(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more Contract Laboratory Program (CLP) acceptance criteria as explained in the case narrative.
ABJ	(A) (Organic)—The tentatively Identified compound is an aldol condensate. (B) (Organic).—This analyte was detected in the associated laboratory method blank and the sample. (J) (Organic)—The reported analyte is a tentatively identified compound (TIC).
AJ	A (Organic)—The tentatively Identified compound is an aldol condensate. (J) (Organic)—The reported analyte is a tentatively identified compound (TIC).
B	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit.
B*	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
B*E	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.
BE	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.
BE*	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
BEN	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
BEN*	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
BJ	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
BJN	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (J) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Organic)—The reported analyte is a tentatively identified compound (TIC).
BJP	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
BN	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
BN*	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
BNE	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.
BP	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
BPX	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.
BW	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (W) (Inorganic GFAA CLP)—The result for this analyte in the postdigestion spike sample was outside acceptance criteria.
D	(D) (Organic)—The result for this analyte was reported from a dilution.
DJ	(D) (Organic)—The result for this analyte was reported from a dilution. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
DP	(D) (Organic)—The result for this analyte was reported from a dilution. (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
DPX	(D) (Organic)—The result for this analyte was reported from a dilution. (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
E	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.
E*	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
EJ	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
EJ*	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
EJN	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
EN	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
EN*	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
H	(H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
H*	(H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded. *(Organic) and (Inorganic)—The result for this analyte in the laboratory control sample analysis was outside acceptance criteria.
HJ	(H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
HJ*	(H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
I	(I) (DIOXIN)—The laboratory is reporting an interference for the associated congener. The reported concentration is an estimated maximum possible concentration (EMPC) due to the reported interference.
J	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
J*	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
JN	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analayte in the matrix-spike sample was outside acceptance criteria.
JN*	(J) (Organic/Inorganic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
JP	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
JPX	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.
JX	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
L	(L) (Inorganic)—The result for this analyte in the serial dilution sample indicates physical and chemical interferences are present.
LT	(LT) (Rad)—The result for this analyte is affected by spectral interference.
N	(N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
N*	(N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
P	(P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
PJ	(P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
PX	(P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromotography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.
Q	(Q)—The result for this analyte was reported at an elevated reporting limit.
SI	(SI) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification due to spectral interference.
SQ	(SQ) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification due to spectral interference.
TI	(TI) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification due to spectral interference.
U	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit.
U*	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
UE	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
UEN	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
UH	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded.
UH*	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
UI	(UI) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification.
UJ	(UJ) (Organic)—Legacy Chemical Sciences and Technology (CST) laboratory code should not be used.
UL	UL (all suites)—Not detected legacy—This laboratory qualifier code is applied by WQ personnel for CST data and other legacy data that was reported as not detected using the less than symbol without the laboratory assigning a U laboratory code.
UN	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
UN*	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
UUI	(UUI) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification, and the laboratory assigned these gamma spectroscopy results as not detected.
UW	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (W) (Inorganic GFAA CLP)—The result for this analyte in the postdigestion spike sample was outside acceptance criteria.
UY2	(UY2) (Rad)—Result should be regarded as an uncertain identification due to spectral interference.
W	(W) (Inorganic GFAA CLP)—The result for this analyte in the postdigestion spike sample was outside acceptance criteria.
X	(X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.
XB	(X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected. (B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract required detection limit.

Secondary Validation Flag Codes

Valid Flag Code	Valid Flag Desc
A	The contractually required supporting documentation for this datum is absent.
GUP	Matrix and units are inconsistent.
IUP	Matrix and units are inconsistent.
J	The analyte is classified as detected but the reported concentration value is expected to be more uncertain than usual.
J+	The analyte is classified as detected but the reported concentration value is expected to be more uncertain than usual with a potential positive bias.
J-	The analyte is classified as detected but the reported concentration value is expected to be more uncertain than usual with a potential negative bias.
JN+	Presumptive evidence of the presence of the material at an estimated quantity with a suspected positive bias
JN-	Presumptive evidence of the presence of the material at an estimated quantity with a suspected negative bias
JPM	The analyte is classified as detected, but the reported concentration value is expected to be more uncertain than usual. Manual review of raw data is recommended to determine if the observed noncompliances with quality acceptance criteria adversely impacts data use.
LIMIT	The limit type is uncertain.
MS	Invalid validation flag. MS indicates a laboratory matrix-spike sample.
MSD	Invalid validation flag. MSD indicates a laboratory matrix-spike duplicate sample.
N	Presumptive evidence of the presence of the material
NJ	(Organic)—Analyte has been tentatively identified, and the associated numerical value is estimated based upon 1:1 response factor to the nearest eluting internal standard (IS).
NQ	No validation qualifier flag is associated with this result, and the analyte is classified as detected.
NUP	Matrix and units are inconsistent B.
P	Use professional judgment based on data use. A decision must be made by the project manager or a delegate with regard to the need for further review of the data. This review should include some consideration of potential impact that could result from using the P-qualified data.
PM	Manual review of raw data is recommended to determine if the observed noncompliances with quality acceptance criteria adversely impacts data use.
R	The reported sample result is classified as rejected due to serious noncompliances regarding quality control acceptance criteria. The presence or absence of the analyte cannot be verified based on routine validation alone

Secondary Validation Flag Codes (continued)

Valid Flag Code	Valid Flag Description
RPM	The reported sample result is classified as rejected because of serious noncompliances regarding quality control acceptance criteria. The presence or absence of the analyte cannot be verified based on routine validation alone.
RUP	Matrix and units are inconsistent C.
U	The analyte is classified as not detected.
UA	Invalid validation flag of unknown meaning
UJ	The analyte is classified as not detected, with an expectation that the reported result is more uncertain than usual.
VUP	Matrix and units are inconsistent D.

Secondary Validation Reason Codes

Valid Reason Code	Valid Reason Description
C12d	VOC_C12d
DR12a	ORGANIC_ODRO12a
DR3b	ORGANIC_ODRO3b
DR9a	ORGANIC_ODRO9a
G165b	GAMMA_GR165b
G165c	GAMMA_GR165c
G16b	GAMMA_G16b
G16bc	GAMMA_GR16bc
G16c	GAMMA_G16c
G3TPU	The sample result is less than or equal to 3 times the 1-sigma total propagated uncertainty.
G9a	GAMMA_G9a
G9ra	GAMMA_G9ra
GADM1	GAMMA_GADMIN1
GADMI	GAMMA_GADMIN1
GCZ	CST put zeros in the TPU field to indicate nondetects, therefore not detected (U).
GI16b	GAMMA_GI16b
GI16c	GAMMA_GI16c
GI16d	GAMMA_GI16d
GI4	GAMMA_GI4
GI5	GAMMA_GI5
GIQ	GIQ
GIR16	GAMMA_GIR16c
GJCST	CST validators assigned a J-qualifier to this sample result. The hard copy validation report should be reviewed to determine the reason for applying the J-qualifier.
GJLAB	GJLAB_GAMMA

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
GLCS	The percent recovery from the laboratory control sample for this analyte was less than 10%.
GNONE	A reason code is not available in the database for the data qualifier(s) applied to this sample result.
GNPO	The reported result should be regarded as rejected because no peak was observed for this radionuclide in the gamma spectrum.
GNQ	The reported result should be regarded as rejected because the gamma spectrum peak was not quantitated.
GR1	The tracer yield information is missing. Data may not be acceptable for use.
GR10	GAMMA_GR10
GR10a	GAMMA_GR10a
GR11	GAMMA_GR11
GR15b	GAMMA_GR15b
GR15c	GAMMA_GR15c
GR16	GAMMA_GR16
GR165	GAMMA_GR165b
GR166	GAMMA_GR166
GR16a	GAMMA_GR16a
GR16b	GAMMA_GR16b
GR16c	GAMMA_GR16c
GR16d	GAMMA_GR16d
GR16g	GAMMA_GR16g
GR17c	GAMMA_GR17c
GR19	The validator identified quality deficiencies in the reported data that require qualification.
GR1a	The tracer %R value is less than 10%.
GR1c	The MDC for the affected analytes are qualified as estimated because the associated tracer recovery was less than 30% but greater than 10%, and the result is a nondetect.
GR1d	The results for the affected analytes are qualified as estimated and biased high because the associated tracer yield was greater than 105%.
GR3	The matrix-spike information is missing. Data may not be acceptable for use.
GR3a	ORGANIC_OGRO3a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
GR3b	ORGANIC_OGRO3b
GR3c	ORGANIC_OGRO3c
GR3d	ORGANIC_OGRO3d
GR3e	The results for the affected analytes are qualified as estimated and biased low because the associate matrix-spike recovery was less than the LAL but greater than 10%, and the results are nondetect.
GR4	GAMMA_GR4
GR4a	The results for the affected analytes should be regarded as not detected (U) because the associated sample concentration is less than or equal to 5 times the associated sample concentration.
GR5	GAMMA_GR5
GR54	GAMMA_GR54
GR5a	The MDC and/or TPU documentation is missing. Data may not be acceptable for use.
GR5b	GR5b
GR6	GAMMA_GR6
GR6a	GR6a
GR6b	The results for the affected analytes should be regarded as rejected because the LCS %R was less than 10%.
GR6c	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are detected.
GR6d	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are nondetect.
GR6e	GR6e
GR7	GAMMA_GR7
GR7a	The results for the affected analytes are qualified as estimated because the associated duplicate results were prepared separately from the original analysis.
GR7b	GAMMA_GR7b
GR7c	The affected analytes are qualified as rejected because the relative error ratio (RER) was greater than 4.
GR8	GAMMA_GR8
GR9	GAMMA_GR9

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
GR9a	GAMMA_GR9a
GR9b	GAMMA_GR9b
GRA	GAMMA_GRA
GRLAB	R LAB Gamma
GRNA	GAMMA_GRNA
GRR16	GAMMA_GRR16c
GRR1b	GAMMA_GRR1b
GRR6c	GAMMA_GRR16c
GSI	The reported result for this radionuclide should be regarded as rejected (R) because of spectral interference in the gamma spectrum.
GTI	The reported result should be regarded as rejected because the radionuclide identification based on the gamma spectrum is tentative.
GUJC	This analyte should be regarded as not detected because the analytical laboratory assigned a U laboratory qualifier. CST validators assigned the J-qualifier. The hard copy validation report should be reviewed to determine the reason for applying the J-qualifier.
GULAB	This analyte should be regarded as not detected because the analytical laboratory assigned a U laboratory qualifier.
GUP_R	Gamma: Units and matrix are inconsistent.
GZR	The result for this radionuclide was reported as zero (0); therefore, this analyte should be regarded as not detected.
GZUNC	CST division reported this result with an uncertainty value of zero (0), indicating that this analyte should be regarded as not detected.
G_LIA	The sample was lost in analysis. Results are not available for this sample.
G_MDA	The limit type (e.g., MDA, MDC, or DLC) was not reported by the analytical laboratory; the reported limit value has been saved in the MDA field.
G_NQ	No data qualifier flag has been applied to this sample result.
G_TPU	Result less than or equal to 3 * 1-sigma TPU, therefore not detected (U).
H10	The affected analytes are considered suspect because the sample was diluted without any target analytes identified because of matrix interference.
H11	The required retention time information is missing. Data may not be acceptable for use.
H11a	The affected analytes should be regarded as rejected because the associated retention times have shifted by more than 0.05 min from the initial calibration.
H12	Required LCS data are missing. The LCS analyte recoveries could not be evaluated. Data may not be acceptable for use.
H12a	H12a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
H12b	HEXP_H12b
H12c	HEXP_H12c
H12d	HEXP_H12d
H14a	Insufficient sample volume was received for a matrix spike and/or a matrix-spike duplicate analysis.
H14b	The matrix spike and/or the matrix-spike duplicate analyses were not performed on a sample associated with a LANL request number.
H14c	The matrix spike and/or the matrix-spike duplicate were analyzed on a sample associated with a different LANL request number but no summary was included.
H15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
H16	Required calibration information is missing or samples were analyzed on an expired calibration. Data may not be acceptable for use.
H19	The validator identified quality deficiencies in the reported data that require qualification.
H3	The surrogate percent recovery is greater than the UAL, which indicates the potential for a high bias in the results and the potential for false positive results
H3a	The surrogate percent recovery is less than the LAL but greater than 10%R, which indicates the potential for a low bias in the detected results.
H3b	The surrogate is less than 10%R, which indicates the potential for a severely low bias in the results.
H3c	The reporting limit is approximated for nondetects because a surrogate percent recovery is lower than the LAL but greater than or equal to 10%R, which indicates an increased potential for false negative results.
H3d	The surrogate recovery is less than 10% and the result is a nondetect, which indicates significant potential for false negative results.
H3e	At least one surrogate percent recovery exceeds its upper UAL and at least one surrogate is less than its LAL, which indicates a greater than normal degree of uncertainty in the data.
H3f	At least one surrogate is less than 10%R and the sample result is a detect, which indicates the potential for a severely low bias in the results.
H3g	Required surrogate information is missing. Data may not be acceptable for use.
H4	The sample result is greater than the EQL and less than 5 times the concentration of the related analyte in the blank, which indicates that the reported detection is considered indistinguishable from blank contamination.
H4a	The affected analytes are considered estimated and biased high because this analyte was identified in the method blank but was greater than 5 times.
H4b	Required method blank information is missing. Data may not be acceptable for use.
H5	The sample result is less than the EQL and less than 5 times the concentration of the analyte in the method blank, which indicates the reported detection is considered indistinguishable from contamination in the blank.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
H5a	Method-blank data are missing, or method blank was not analyzed. Data may not be acceptable for use.
H6	The recovery of the LCS analyte is greater than the UAL, which indicates the potential for high bias in the results and for false positive results.
H6a	HEXP_H6a
H6b	The of the LCS analyte percent recovery is less than the LAL and greater than or equal to 10%R, which indicates the (1) reporting limit is approximate and probably biased low for nondetected results and (2) detected results likely are biased low.
H6c	H6c
H6d	The result is a nondetect and the %R value of surrogates or the analyte in the LCS is less than 10%R, which indicates a greatly increased potential for false negative results.
H7	The affected results were not analyzed with a valid 5-point calibration curve and/or a standard at the reporting limit.
H7a	HEXP_H7a
H7c	The affected analytes should be regarded as estimated and/or rejected because the associated analyte did not have a standard at the reporting limit.
H8	HEXP_H8
H8a	The required confirmation column analysis data are missing. Data may not be acceptable for use.
H9	The holding time is exceeded. The data user should conduct a technical evaluation of the data of interest with respect to the effects of exceeding the holding time. Factors to consider include how long the holding time was exceeded; sample preservation; sample storage practices; use of the data; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
H9a	H9a
H9b	HEXP_H9b
HEQLM	The result should be regarded as estimated (J) because the result was less than the EQL but greater than the MDL.
HERB	ORGANIC_HERB 3A
HERB1	ORGANIC_HERB12A
HERB3	ORGANIC_HERB3
HERB4	ORGANIC_HERB4
HERB8	ORGANIC_HERB8
HERB9	ORGANIC_HERB9
HHOLD	The result should be regarded as rejected (R) because the holding time was exceeded by more than 2 times.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
HJCST	CST assigned the J-qualifier; need hard copy to determine CST's reason.
HNONE	No reason for historic HEXP data
HNQ	HNQ
HQCBL	The J- or R-qualifier should not be accepted because the qualifier was assigned by CST based on a noncertified standard. The J- or R-qualifier should be ignored.
HR12a	ORGANIC_HERB12A
HR12b	ORGANIC_HERB12B
HR12c	ORGANIC_HERB12C
HR12d	ORGANIC_HERB12D
HR3a	ORGANIC_HERB 3A
HR3b	ORGANIC_HERB 3D
HR3d	ORGANIC_HERB3D
HR9	ORGANIC_HERB 9
HRLAB	R LAB HEXP
HSM	HEXP_SPECTRAL MATCH
HUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
HUJL	HUJL
HUJLA	HUJLA_HEXP
HULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
HWQ1	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
HWQ10	Calibration verification %D exceeded 60%.
HWQ2	The spike percent recovery value is greater than or equal to the upper acceptance limit and the result is a detect, which indicates a potential high bias in the sample results.
HWQ3	The spike percent recovery value is greater than 10% and less than the lower acceptance limit (LAL), which indicates a potential low bias in the results.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
HWQ4	The spike percent recovery value is less than 10%, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
HWQ5	Nonspecified quality control failure; see validation report.
HWQ6	The sample was improperly preserved.
HWQ7	Calibration %RSD was greater than the acceptance criteria but less than 60%.
HWQ8	Calibration %RSD was greater than 60%.
HWQ9	Calibration verification %D exceeded acceptance criteria but was less than 60%.
Hba	HEXP_Hba
I	INORGANIC_I
I1	The sample result was reported as detected between the IDL and the EDL. Reported result may be less precise than results that are reported as being above the EDL.
I10	The duplicate sample RPD is greater than the advisory limit and the sample result is a detect. Manual review is suggested to determine the source of the difference between analyses.
I10a	The duplicate sample RPD is greater than the advisory limit and the sample result is a nondetect. Manual review is suggested to determine the source of the difference between analyses.
I10b	The affected analytes should be regarded as estimated because the duplicate results were not analyzed on a LANL sample.
I10c	The affected analytes should be regarded as estimated because the duplicate results exceeded the RPD requirements.
I10d	The affected analytes should be regarded as estimated because the duplicate results were greater than 2 times the RL and the RPD was greater than 20 for water and 35 for soils.
I110	INORGANIC_I110
I113a	INORGANIC_I113a
I114b	INORGANIC_I114b
I13	INORGANIC_I13
I134b	INORGANIC_I134b
I13a	Insufficient sample volume was received for a duplicate-sample analysis.
I13b	The duplicate-sample analysis was not performed on a sample associated with this request number.
I13d	INORGANIC_I13d

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
I14	I14
I14a	Insufficient sample volume was received for a matrix-spike analysis.
I14b	The matrix-spike analysis was not performed on a sample associated with this request number.
I15	The sample was damaged, lost, or there was insufficient quantity and the analytical laboratory was unable to analyze it.
I15a	An ICV was not reported for this sample.
I15b	A CCV was not reported for this sample.
I16	Relative percent difference is greater than 10% in the serial dilution sample.
I16a	The affected analytes should be regarded as rejected because the ICV/CCV recovered high.
I16b	INORGANIC_I16b
I16c	The affected analytes should be regarded as estimated because the ICV/CCV recovered low.
I16d	The affected analytes should be regarded as rejected because the ICV/CCV recovered less than 10%.
I16e	The affected analytes should be regarded as rejected because the initial calibrations corralation coefficient was less than 0.995.
I16z	The affected analytes should be regarded as rejected because the ICV/CCV was not analyzed with the associated samples.
I17d	INORGANIC_I17d
I18	The affected analytes should be regarded as estimated because a serial dilution sample was not analyzed.
I18a	The affected analytes should be regarded as estimated because a serial dilution sample was not analyzed on a LANL sample.
I18b	The affected analytes should be regarded as estimated because the serial dilution sample RPD exceeded criteria.
I19	INORGANIC_I19
I1a	INORGANIC_I1a
I20	INORGANIC_I20
I24b	INORGANIC_I24b
I2h	INORGANIC_I2h
I3	The spike percent recovery value is greater than or equal to the upper acceptance limit (125%) but less than or equal to 150% and the result is a detect, which indicates a potential high bias in the sample results.
I3a	The spike percent recovery value is greater than 30% and less than the lower acceptance limit (75%), and the sample result is a detect, which indicates a potential low bias in the results.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
I3b	INORGANIC_I3b
I3c	INORGANIC_I3c
I3d	The spike percent recovery value is less than 30%, and the result is a nondetect, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
I3e	The spike percent recovery value is greater than 30% and less than the lower acceptance limit (75%), and the sample result is a nondetect, which indicates a potential for false negatives being reported.
I3e I	INORGANIC_I3e I4
I3eI4	INORGANIC_I3e I4
I3f	The spike percent recovery value is less than 30% and the sample result is a detect, which indicates a potential low bias.
I3g	The sample result is undetected and the spike percent recovery value is greater than 150%, which indicates a potential bias in the sample result.
I3h	The sample result is detected and the spike percent recovery value is greater than 150%, which indicates a potential high bias in the sample result.
I3j	INORGANIC_I3j
I3l	INORGANIC_I3l
I4	INORGANIC_I4
I4a	In comparison with the preparation blank, the sample result is greater than the EDL but less than or equal to 5 times the concentration of the related analyte in the blank.
I4b	Preparation blank data were not reported by the analytical laboratory.
I5	The sample result is less than the estimated detection limit (EDL) and is considered to be not detected.
I6	The percent recovery value of the analyte in the LCS is greater than the upper acceptance limit, which indicates a potential for quantitation problems in the analyses and the potential for false positive results being reported.
I6a	The percent recovery value of the analyte in the LCS is less than the lower acceptance limit, and the analyte is a detect, which indicates a potential for quantitation problems in the analyses and the potential for false negative results being reported.
I6b	The percent recovery value of the analyte in the LCS is less than the lower acceptance limit, and the analyte is a nondetect, which indicates a potential for quantitation problems in the analyses and the potential for false negative results being reported.
I6c	The corresponding LCS or LCS analyte was not analyzed with the associated batch.
I7	The ICS percent recovery value is greater than 120% and the result is a detect, which indicates potential quantitation problems in the analyses and the potential for false positive results being reported.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
I7a	The ICS percent recovery value is greater than or equal to 50% and less than 80% and the result is a detect, which indicates a potential for a low bias.
I7b	The ICS percent recovery value is less than 50%, which indicates a greatly increased potential for false negative sample results being reported.
I7c	The ICS percent recovery value is greater than or equal to 50% and less than 80%, and the result is a nondetect, which indicates a potential for false negative results being reported.
I7d	The ICS data were not provided by the analytical laboratory.
I9	The holding time is exceeded. Positive results may be biased low and nondetected analytes may be false negatives. An evaluation of the data with respect to the technical implications of exceeding the holding time is recommended. Factors to consider include sample preservation; sample storage practices; data use; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
I9a	The affected analytes should be regarded as estimated because the extraction holding time was exceeded by 2 times the acceptable holding time.
IADM1	INORGANIC_IADMIN1
IADMI	INORGANIC_IADMIN1
ICSTZ	CST put zeros in the TPU field to indicate nondetects, therefore not detected (U).
IDRPD	IDRPD
IEQL	INORGANIC_IEQL/MDL
IEQL/	INORGANIC_IEQL/MDL
IH6a	INORGANIC_IH6a
IHOLD	IHOLD
IICP	IICP
IJCST	CST assigned the J-qualifier; need hard copy to determine CST's reason.
IJLAB	IJLAB
ILCS	ILCS
ILIA	ILIA
ILOWS	VOC_LOWSTD
ILS	VOC_LOW STD
IMS10	IMS10

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
IMS30	IMS30
INONE	No reason for historical inorganic data
INQ	INQ
IPM	INORGANIC_IPM
IQCBL	IQCBL
IR10b	INORGANIC_IR10b
IR14b	INORGANIC_IR14b
IR3	INORGANIC_IR3
IR3a	INORGANIC_IR3a
IR4	INORGANIC_IR4
IR5	INORGANIC_IR5
IR6a	INORGANIC_IR6a
IR7	INORGANIC_IR7
IR9a	INORGANIC_IR9a
IR9b	INORGANIC_IR9b
IRCST	CST assigned the R-qualifier; need hard copy to determine CST's reason.
IU1	INORGANIC_IU1
IU3e	INORGANIC_IU3e
IUA	INORGANIC_IUA
IUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
IUJLA	IUJLA
IULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
IUP_R	Inorganic: Units and matrix are inconsistent.
IUUJ	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
IV3a	INORGANIC_IV3a
IWQ1	The sample temperature was elevated
IWQ2	Negative blank samples results were greater than the MDL
IWQ3	Failed serial dilution RPD
IWQ4	Sample should have been preserved by acidification but was not. Error was not corrected at the laboratory.
IWQ5	Sample should not have been acidified but was. Error could not be corrected at the laboratory.
IWQ6	Nonspecified quality control failure; see validation report.
IWQ7	Reporting limit verification recovery was greater than the acceptance criteria.
IZR	IZR
Id	INORGANIC_Id
Is	INORGANIC_Is
J+	VOC_J+
J-	VOC_J-
J_LAB	The analytical laboratory qualified the detected result as estimated (J) because the result was less than the PQL but greater than the MDL.
LB	Gross contamination exists from a source other than the standard.
LB1	Method-blank data are missing, or method blank was not analyzed at the required frequency.
LB2	ICB/CCB data are missing, or ICB/CCB was not run at the required frequency.
LB9	The sample result is less than 5 times the concentration of the related analyte in the blank.
LC1	The frequency of the CCV did not meet method criteria.
LC2	The CCV %D failed high.
LC3	The CCV %D failed low.
LCO	Suspected carryover. Compound detected in sample at value <5 times PQL. The previous sample had a value > high standard and required dilution.
LDL1	No CRI was analyzed to verify the reporting limit.
LDL2	The CRI recovery failed high.
LDL3	The CRI recovery failed low.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
LDS1	An initial dilution was performed and the surrogate recovery was >/= 10% OR <10% but some sample results are >PQL.
LDS2	An initial dilution was performed and the surrogate recovery was 0% and sample results are nondetect.
LDS3	The sample result in a diluted sample was nondetect.
LDS4	The instrument response for a diluted sample result was < half the lowest calibration standard and the sample result is a detect.
LH1	The holding time is exceeded for sample analysis.
LH2	The holding time is exceeded for sample extraction.
LH3	The holding time is exceeded by greater than twice the specified holding time.
LI	Required calibration information is missing or samples were analyzed on an expired calibration. Data may not be acceptable for use.
LI2	A second source ICV (or second standard made from the same stock) was not used to verify the calibration
LI3	The initial calibration %RSD or correlation coefficient failed to meet acceptance criteria.
LI4	The initial calibration slope or RF criteria were not met.
LI5	The initial calibration y-intercept criteria were not met.
LI6	An insufficient number of calibration standards were used and/or all standards were not analyzed within a 24-h period. Data may not be acceptable for use.
LI7	Points were removed from the calibration curve and the reporting limits were not adjusted accordingly.
LIR1	Chorine isotope ratio criteria were not met.
LIS	Required IS information is missing.
LIS1	The IS area count failed high.
LIS2	The IS area count failed low.
LIS4	The IS RT is >30 s from that of the associated standard.
LIV2	The ICV %D failed high.
LIV3	The ICV %D failed low.
LL1	The frequency of the LCS did not meet the specified criteria.
LL2	The LCS %R failed high.
LL3	The LCS %R failed low.
LL4	The LCS %Rs failed both high and low, or the LCS/LSCD RPD failed to meet criteria.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
LMS1	An applicable MS/MSD analysis was not performed.
LMS2	The MS/MSD %R failed high.
LMS3	The MS/MSD %R failed low.
LMS4	Relative percent difference of the MS/MSD is greater than the acceptance criteria or the recoveries fail both high and low.
LOW S	VOC_LOW STD
LOWST	VOC_LOWSTD
LP1	The sample was improperly preserved.
LP3	Sample was not maintained at required temperature.
LR1	The sample result exceeded the calibration range.
LR2	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
LRP1	There is no measure of precision for the sample, i.e., no replicate, MSD or LCSD was performed.
LRP2	The replicate precision criteria are not met.
LS	Required surrogate information is missing. Data may not be acceptable for use.
LS1	Surrogate failed high.
LS2	Surrogate failed low.
LS4	The surrogate %R in the blank did not meet acceptance criteria.
LWQ1	Specified quality control failure; see report.
MDL	ORGANIC_OEQL/MDL
N3TPU	NONE_<3*TPU result less than or equal to 3 * 1-sigma TPU, therefore not detected (U).
NJCST	NONE_J_CST
NJLAB	NONE_J_LAB
NND	NONE_NONDETECT
NNQ	NONE_NQ
NQ	The analytical laboratory did not qualify the analyte as not detected and/or any other standard qualifier. The analyte is detected in the sample.
NS12a	SVOC_SVV12a
NS12c	SVOC_SVV12c

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
NS1a	SVOC_SVVS1a
NUA	NONE_NUA
NULAB	NONE_U_LAB This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
NUP_R	Units and matrix are inconsistent.
O12d	ORGANIC_OSV12d
O5XBL	ORGANIC_O5XBLANK
ODRO1	ORGANIC_ODRO12a
ODRO3	ORGANIC_ODRO3
ODRO4	ORGANIC_ODRO4
ODRO5	ODRO5_ORGANIC
ODRO7	ODRO7_ORGANIC
ODRO9	ORGANIC_ODRO9
OEQL/	ORGANIC_OEQL/MDL
OGR3b	OGR3b_ORGANIC
OGR3c	OGR3c_ORGANIC
OGRO3	ORGANIC_OGRO3
OGRO7	OGRO7_ORGANIC
OGRO9	ORGANIC_OGRO9
OH12b	ORGANIC_OH12b
OH9	ORGANIC_OH9
OI3	ORGANIC_OI3
OI4	ORGANIC_OI4
OI9	ORGANIC_OI9
ONONE	ORGANIC_ONONE
ONQ	ONQ
OP12a	ORGANIC_OP12a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
OP12b	ORGANIC_OP12b
OP3	ORGANIC_OP3
OP3a	ORGANIC_OP3a
OP3b	ORGANIC_OP3b
OP3c	ORGANIC_OP3c
OP3d	ORGANIC_OP3d
OP4	ORGANIC_OP4
OP5	ORGANIC_OP5
OP6	ORGANIC_OP6
OP7	ORGANIC_OP7
OP7a	ORGANIC_OP7a
OP9	ORGANIC_OP9
OP9a	OP9a Organic
OPa	ORGANIC_OPa
OR1	INORGANIC_OR1
OSIN	ORGANIC_OSIN
OSV12	ORGANIC_OSV12d
OSV1a	ORGANIC_OSV1a
OSV3	ORGANIC_OSV3
OSV3a	ORGANIC_OSV3a
OSV4	ORGANIC_OSV4
OSV4a	ORGANIC_OSV4a
OSV7	ORGANIC_OSV7
OSV7a	ORGANIC_OSV7a
OSV9	ORGANIC_OSV9
OUJLA	O_UJ_LAB

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
OULAB	O_U_LAB This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
OV3	OV3
OV36	ORGANIC_OV36
OV3a	ORGANIC_OV3a
OV3b	ORGANIC_OV3b
OV3c	ORGANIC_OV3c
OV4	INORGANIC_OV4
OV7	ORGANIC_OV7
OV7a	ORGANIC_OV7a
OV9	ORGANIC_OV9
P10	The breakdown criteria have been exceeded, which indicates poor instrument performance, which can result in a low bias in the reported results and potential the labile compounds Endrin and 4,4'-DDT.
P10a	The breakdown criteria have been exceeded, which indicates poor instrument performance, which can result in a high bias in the reported results and potential false positive results for the breakdown products Endrin ketone, Endrin aldehyde, DDD, and DDE.
P10b	The breakdown recovery data are missing. The analyte breakdown could not be evaluated.
P10c	The affected analytes are considered suspect because the sample was diluted without any target analytes identified because of matrix interference.
P11	The surrogate retention time has shifted by more than 0.05 min, possibly affecting analyte identification and causing false positives or negatives to be reported.
P11a	The surrogate recovery data are missing. Surrogate recoveries could not be evaluated.
P11b	The affected analytes are considered estimated because the confirmed analytes was outside the retention time windows.
P12	The LCS data are missing. The LCS analyte recoveries could not be evaluated.
P12a	The LCS analyte is less than 10%R, which indicates the potential for a severely low bias in the results.
P12b	The LCS analyte is greater than 10%R but less than the LAL, which indicates the potential for a low bias in the results.
P12c	The result is a nondetect and the LCS analyte is greater than 10%R but less than the LAL, which indicates the potential for false negative results.
P12d	The LCS analyte %R value is greater than the UAL, which indicates the potential for high bias in the results and for false positive results.
P13	The Florisil cleanup not conducted; interferences may have increased analytical uncertainty and the potential for both false positives and false negatives.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
P13a	The GPC cleanup was not conducted on this soil sample; interferences may have increased analytical uncertainty and the potential for both false positives and false negatives.
P13b	The appropriate cleanup was not conducted; interferences may have increased the analytical uncertainty and the potential for both false positives and false negatives. Examples of required cleanups are sulfur contamination (sulfur cleanup required), interferences in PCB samples (sulfuric acid cleanup required), and high molecular weight interferences in water samples (GPC cleanup required).
P14a	Insufficient sample volume was received for a matrix spike and/or a matrix-spike duplicate analysis.
P14b	The matrix spike and/or the matrix-spike duplicate analysis were not performed on a sample associated with a LANL request number.
P14c	The matrix spike and/or the matrix-spike duplicate were analyzed on a sample associated with a different LANL request number but no summary was included.
P15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
P16	Required continuing calibration information is missing. Data may not be acceptable for use.
P19	The validator identified quality deficiencies in the reported data that require qualification.
P23B	P23B
P3	The surrogate %R value is greater than the UAL, which indicates the potential for a high bias in the results and a potential for false positive results.
P3a	The surrogate is greater than 10%R but less than the LAL, which indicates the potential for low bias in the results.
P3b	The surrogate is less than 10%R, which indicates the potential for a severely low bias in the results.
P3c	The result is less than the EQL and the surrogate %R value is greater than10% but less than the LAL, which indicates a potential for false negative results being reported.
P3d	The result is less than the EQL and the surrogate less than 10%R, which indicates a significant potential for false negative results.
P3e	One surrogate recovery is greater than the UAL and one surrogate recovery is less than the LAL, which indicates increased uncertainty in reported results.
P3f	The surrogate information is missing. Data may not be acceptable for use.
P4	The sample result is a detect but less than 5 times the concentration of the related analyte in the blank, which indicates that the reported detection is considered indistinguishable from blank contamination.
P46	PESTPCB_P46
P4a	The method blank or instrument blank documentation is missing.
P4b	The surrogate information is missing. Data may not be acceptable for use.
P5	PESTPCB_P5

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
P6	PESTPCB_P6
P7	The percent relative standard deviation (%RSD) or percent difference (%D) exceeds the applicable acceptance criterion, which indicates potential quantitation problems in the analyses and the potential for false negative results.
P77	The affected analytes are considered estimated because the associated continuing calibration standard was not analyzed within 72 h of the initial analysis. This is for multicomponent analytes.
P7a	The multicomponent analyte standard was not analyzed within 72 h of a multicomponent analyte detection. Quantitation of the multicomponent detection in the sample may not be accurate.
P7b	PESTPCB_P7b
P7c	PESTPCB_P7c
P8	This analyte should be regarded as not detected because it was not confirmed on a second dissimilar column.
P8a	The required confirmation column analysis data are missing. Data may not be acceptable for use.
P9	The holding time is exceeded. The data user should conduct a technical evaluation of the data of interest with respect to the impact of exceeding the holding time. Factors to consider include sample preservation; sample storage practices; use of the data; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
P913	PESTPCB_P913
P9a	The affected analytes should be regarded as estimated because the extraction holding time was exceeded by 2 times the acceptable holding time.
P9b	The results for the affected analytes are rejected because the analytical holding time was exceeded.
PC	PESTPCB_PC
PEQL	P_EQL/MDL The result should be regarded as estimated (J) because the result was less than the EQL but greater than the MDL.
PHOLD	P_HOLD_TIME
PJCST	P_J_CST
PJLAB	PJLAB_PESTPCB
PLIA	P_LIA
PNONE	No reason for historic AROCLOR data
PNQ	P_NQ
PQCBL	P_QC_BLIND
PS10	P_Surr < 10%

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
PUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
PUJLA	P_U_LAB
PULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
PV3	PESTPCB_PV3
PV4	PESTPCB_PV4
PWQ1	No MS/MSD data were included in the data package.
PWQ10	Calibration verification %D exceeded acceptance criteria but was less than 60%.
PWQ11	Calibration verification %D exceeded 60%.
PWQ2	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
PWQ3	The spike percent recovery value is greater than or equal to the upper acceptance limit and the result is a detect, which indicates a potential high bias in the sample results.
PWQ4	The spike percent recovery value is greater than 10% and less than the lower acceptance limit, which indicates a potential low bias in the results.
PWQ5	The spike percent recovery value is less than 10%, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
PWQ6	Nonspecified quality control failure; see validation report.
PWQ7	The sample was improperly preserved.
PWQ8	Calibration %RSD was greater than the acceptance criteria but less than 60%.
PWQ9	Calibration %RSD was greater than 60%.
R 6B	RAD_R 6B
R1	The tracer /carrier %R value is <10%.
R10	RAD_R10
R10a	RAD_R10a
R10b	RAD_R10b
R11	The results for the affected analytes should be regarded as not detected (U) because the associated sample concentration was less than 3 times the 1 sigma TPU.
R11a	RAD_R11a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
R11b	RAD_R11b
R11c	RAD_R11c
R11d	RAD_R11d
R14	RAD_R14
R14a	Insufficient sample volume was received for a matrix-spike analysis.
R14b	The matrix-spike analysis was not performed on a sample associated with this request number (RN).
R16	RAD_R16
R16a	Result is greater than the MDC for the following fission and activation products with half-lives less than 365 d: Ce-144, Co-57, Mn-54, Pa-233, Se-75, and Zn-65.
R16b	Result is greater than the MDC for the following radionuclides not reliably measured by gamma spectroscopy: Ac-228, Ba-140, Bi-212, I-129, La-140, Np-237, Pa-231, Pa-234, Pb-210, Pb-211, Ra,-223, Ra-224, Ra-226, and Rn-219.
R16c	Result is greater than the MDC for the following naturally occurring radionuclides that are reliably measured by gamma spectroscopy and that can provide an indication of the quality of the gamma spectroscopy measurement: Bi-211, Bi-214, K-40, Pb-212, Pb-214, Th-227, Th-234, Tl-208, and annihilation radiation.
R16d	Result is greater than the MDC for the following six radionuclides typically used by the analytical laboratories in their LCSs for instrument calibration and checks on instrument performance: Cd-109, Ce-139, Hg-203, Sn-113, Sr-85, and Y-88.
R19	The validator identified quality deficiencies in the reported data that require qualification.
R1a	The tracer %R value is 10%–30% inclusive, and the sample result is greater than the MDA.
R1b	The tracer %R value is 10%–30% inclusive, and the sample result is less than the MDA.
R1c	The MDC for the affected analytes are qualified as estimated because the associated tracer recovery was less than 30% but greater than 10% and the result is a nondetect.
R1d	The results for the affected analytes are qualified as estimated and biased high because the associated tracer yield was greater than 105%.
R1e	The tracer/carrier %R value is not reported.
R1x	The tracer %R value is less than 10%.
R1z	The tracer %R value is less than 30% but greater than 10% and the sample result is a detect.
R3	The matrix-spike %R value is greater than the upper limit and the sample result is greater than the MDA.
R3TPU	P_UJ_LAB

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
R3a	The matrix-spike %R value is less than the lower limit, and the sample result is greater than the MDA.
R3b	The matrix-spike %R value is less than 10%, and the result is not detected.
R3c	The matrix-spike %R value is less than the lower limit, and the sample result is less than the MDA.
R3d	The results for the affected analytes are qualified as estimated and biased low because the associate matrix-spike recovery was less than the LAL but greater than 10%, and the results are detected.
R3e	The results for the affected analytes are qualified as estimated and biased low because the associate matrix-spike recovery was less than the LAL but greater than 10%, and the results are nondetect.
R4	The sample result is greater than the MDA but less than 5 times the amount found in the blank.
R4a	The results for the affected analytes should be regarded as not detected (U) because the associated sample concentration is less than or equal to 5 times the associated sample concentration.
R4b	Blank data are either missing from or not reported in the data record package.
R4z	The method blank information is missing. The data may be acceptable for use.
R5	Analyte is not detected because the amount reported is less than the MDC.
R5a	The MDC and/or TPU documentation is missing. Data may not be acceptable for use.
R5b	This analyte should be regarded as rejected because spectral interferences prevent positive identification of the analytes.
R6	Recovery of the analyte in the LCS is greater than the upper limit, and the analyte result is greater than the MDA.
R6a	Recovery of analyte in the LCS is less than the lower limit, and the analyte is greater than the MDA in the sample.
R6b	The results for the affected analytes should be regarded as rejected because the LCS %R was less than 10%.
R6c	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are detected.
R6d	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are nondetect.
R6e	The LCS data are missing from the data record package.
R7	The duplicate information is missing. Data may not be acceptable for use.
R7a	The results for the affected analytes are qualified as estimated because the associated duplicate results were prepared separately from the original analysis.
R7b	The duplicate and sample results have a DER (duplicate error ratio) that is greater than 2.0.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
R7c	The affected analytes are qualified as rejected because the RER was greater than 4.
R8	RAD_R8
R9	The results for the affected analytes should be regarded as estimated because the holding time was exceeded.
R96	RAD_R96
R9a	The results for the affected analytes should be regarded as rejected because the holding time was exceeded by 2 times the method published holding times.
R9b	RAD_R9b
RA	R_Accidentally_
RB7	RAD_RB7
RC0TP	R_CST_ZERO_TPU
RC0UN	R_CST_0_UNC
RI14a	RAD_RI14a
RI14b	RAD_RI14b
RI3	RAD_RI3
RI3a	RAD_RI3a
RI4	RAD_RI4
RI5	RAD_RI5
RI6	RAD_RI6
RIA	RAD_RIA
RIB	RAD_RIB
RJCST	R_J_CST
RJLAB	R_J_LAB
RLIA	R_LIA
RNONE	No reason for historical RAD data
RNQ	R_NQ
RPA	RAD_RPA

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
RQCBL	RQCBL_RAD
RQCMX	R_Samp_QC_Mixed
RRLAB	R LAB RAD
RSQLP	RAD_SQLPLUR9B
RT30	R_Tracer < 30%
RUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
RUJLA	RUJLA_RAD
RULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
RUP_R	RAD: Units and matrix are inconsistent.
RWQ1	Planchets were flamed
RWQ2	Result values are less than 3 times the MDC.
RWQ3	Less than the negative MDC
RWQ4	Planchets were not flamed.
RWQ5	The tracer %R value is greater than 105% but less than 125%.
RWQ6	The tracer %R value is greater than 125%.
RWQ7	Nonspecified quality control failure; see validation report.
RZUNC	R_ZERO_UNCERT
R_MDA	R_MDA
Rb	RAD_Rb
SEQLM	The result should be regarded as estimated (J) because the result was less than the EQL but greater than the MDL.
SHOLD	SHOLD
SJCST	SJCST
SJLAB	SJLAB
SNQ	SNQ
SPECT	HEXP_SPECTRAL MATCH

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SQCBL	SQCBL
SQLPL	RAD_SQLPLUR9B
SRO9	ORGANIC_SRO9
SSU10	SSU10
SUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
SUJLA	SUJLA
SULAB	SULAB
SV0	The IS retention time has shifted by more than 30 s, which could affect compound identification and result in false positives or negatives.
SV1	The IS area count for the quantitating IS is outside the –50% ± 100% window in relation to the previous continuing calibration, which could affect the quantitation accuracy of the associated analytes and the correct quantitation of surrogate %R values.
SV10	The affected analytes are considered suspect because the sample was diluted without any target analytes identified because of matrix interference.
SV11	TICs are not reported but were requested by ER Project. The validator contacted the laboratory that had not provided TICs.
SV12	The LCS documentation is missing. Data may not be acceptable for use.
SV12a	The LCS percent recovery was less than 10%.
SV12b	The LCS percent recovery was less than the LAL but greater than 10%, and the result is detected.
SV12c	The LCS percent recovery was less than the LAL but greater than 10% and the result is not detected.
SV12d	The affected analytes should be regarded as estimated and biased high because the LCS percent recovery was greater than the UAL.
SV13c	SVOC_SV13c
SV15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
SV16	Required calibration information is missing or samples were analyzed on an expired calibration. Data may not be acceptable for use.
SV16a	The results for the affected analytes are rejected because the instrument performance sample (DFTPP) did not pass method acceptance criteria.
SV19	The affected analytes are qualified because the data validator identified quality deficiencies in the reported data.
SV1a	The area count for the quantitating IS is less than 50% of the area count for the previous continuing calibration, greatly increasing the potential for false negative results.
SV1b	The area count for the quantitiating IS is greater than 200% of the area count for the previous continuing calibration.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SV2	The quantitating IS area count is less than 10% of the expected value, which indicates increased potential for false negative results and other possible problems with sample quantitation.
SV2a	Required IS information is missing. Data may not be acceptable for use.
SV2c	SVOC_SV2c
SV3	The %R values for two or more surrogates in either SV fraction is greater than the UAL, which indicates the potential for high bias in the results and the potential for false positive results.
SV3a	Two or more surrogates in either SV fraction are greater than or equal to 10%R but less than the LAL, which indicates the potential for low bias in the results.
SV3b	A surrogate in the related fraction is less than 10%R, and the result is a detect, which indicates the potential for severely low bias in the results.
SV3c	The result is a nondetect and two or more surrogates are greater than or equal to 10%R but less than the LAL, which indicates increased potential for false negative results.
SV3d	The result is a nondetect and a surrogate in the related fraction is less than 10%R, which indicates a greatly increased potential for false negative results.
SV3e	The %R value of one surrogate in a fraction is greater than the UAL, and one is less than the LAL but greater than or equal to 10%R, which indicates a greater than normal uncertainty in the results.
SV3f	Required surrogate information is missing. Data may not be acceptable for use.
SV4	The sample result is greater than the EQL and less than or equal to 5 times (10 times for common phthalates) the concentration of the related analyte in the blank, which indicates the reported detection is considered indistinguishable from contamination in the blank.
SV4a	The affected analytes are considered estimated and biased high because this analyte was identified in the method blank but was greater than 5 times (10 times for common laboratory contaminants).
SV4b	Required method blank information is missing. Data may not be acceptable for use.
SV5	The sample result is less than the EQL and less than or equal to 5 times (10 times for common phthalates) the concentration of the analyte in the blank, which indicates the detected result was indistinguishable from contamination in the blank.
SV5a	Method-blank data are missing, or method blank was not analyzed. Data may not be acceptable for use.
SV5v7	SVOC_SV5v7a
SV6	SVOC_SV6
SV6b	SVOC_SV6b
SV7	The affected results were not analyzed with a valid 5-point calibration curve and/or a standard at the reporting limit.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SV7a	The affected analytes were analyzed with an initial calibration curve that exceeded the %RSD criteria and/or a continuing calibration standard that exceeded %D criteria.
SV7b	The affected analytes were analyzed with an RRF of less than 0.05.
SV8	The affected analyte is considered not detected because mass spectrum did not meet specifications.
SV8a	The mass spectrum documentation is missing. Data may not be acceptable for use.
SV9	The extraction holding time is exceeded. The data user should evaluate the data of interest with respect to the effect of exceeding the holding time. Factors to consider include sample preservation; sample storage practices; use of the data; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
SV9a	The affected analytes are regarded as rejected because the extraction holding time was exceeded by 2 times the method published holding time requirements.
SV9b	The affected analytes are regarded as rejected because the analytical holding time was exceeded.
SVA	SVOC_SVA
SVC	SVOC_SVC
SVD	SVOC_SVD
SVI	SVOC_SVI
SVIA	SVOC_SVIA
SVNON	No reason for historic SVOC data
SVPM	SVOC_SVPM
SVS	SVOC_SVS
SVV12	SVOC_SVV12a
SVV1a	SVOC_SVV1a
SVV3	SVOC_SVV3
SVV4	SVOC_SVV4
SVV5	SVOC_SVV5
SVV7a	SVOC_SVV7a
SVV9	SVOC_SVV9
SVVS1	SVOC_SVVS1a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SWQ1	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
SWQ10	Calibration verification %D exceeded 60%.
SWQ11	The LCS recovery was greater than the acceptance criteria.
SWQ2	The spike percent recovery value is greater than or equal to the upper acceptance limit and the result is a detect, which indicates a potential high bias in the sample results.
SWQ3	The spike percent recovery value is greater than 10% and less than the lower acceptance limit, which indicates a potential low bias in the results.
SWQ4	The spike percent recovery value is less than 10%, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
SWQ5	Nonspecified quality control failure; see validation report.
SWQ6	The sample was improperly preserved.
SWQ7	Calibration %RSD was greater than the acceptance criteria but less than 60%.
SWQ8	Calibration %RSD exceeded 60%.
SWQ9	Calibration verification %D was greater than the acceptance criteria but less than 60%.
UNK	Unknown
U_LAB	The analytical laboratory qualified the analyte as not detected.
V	VOC_V
V+	VOC_V+
V0	The IS retention time has shifted by more than 30 s, which could affect compound identification and cause false positives or negatives to be reported.
V1	The IS area count for the quantitating IS is outside the –50% ± 100% window in relation to the previous continuing calibration. This condition could affect the quantitation accuracy of the associated analytes.
V10	The affected analytes are considered suspect because the sample was diluted without any target analytes identified because of matrix interference.
V11	TICs are not reported by the analytical laboratory but were requested by the ER Project. The analytical laboratory was contacted and TICs were not provided.
V12	The LCS documentation is missing. The data may not be acceptable for use.
V126	VOC_V126
V12a	The LCS percent recovery was less than 10%.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
V12b	The LCS percent recovery was less than the LAL but greater than 10%. The result is biased low and is detected.
V12c	The LCS percent recovery was less than the LAL but greater than 10%. The result was not detected.
V12d	The LCS percent recovery was greater than the UAL. The result is detected and biased high.
V14a	Insufficient sample volume was received for a matrix spike and/or a matrix-spike duplicate analysis.
V14b	The matrix spike and/or the matrix-spike duplicate analysis was not performed on a sample associated with a LANL request number.
V14c	The matrix spike and/or the matrix-spike duplicate was analyzed on a sample associated with a different LANL request number but no summary was included.
V15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
V16	Required calibration information is missing or samples were analyzed on an expired calibration. Data may not be acceptable for use.
V16a	The results should be regarded as rejected because the BFB instrument performance sample did not pass method acceptance criteria.
V19	The validator identified quality deficiencies in the reported data that require qualification.
V1a	The area count for the quantitating IS is less than 50% of the area count for the previous continuing calibration, greatly increasing the potential for false negative results.
V1b	This analyte should be regarded as estimated because the IS failed high.
V1c	VOC_V1c
V1s	VOC_V1s
V2	The quantitating IS area is less than 10% of the expected value, which indicates an increased potential for false negative results and possibly other problems with sample quantitation.
V2a	Required IS information is missing. Data may not be acceptable for use.
V3	The surrogate percent recovery is greater than the UAL, which indicates the potential for a high bias in the results and the potential for false positive results.
V3a	The surrogate is less than the LAL but greater than or equal to 10%R, which indicates the potential for a low bias in the results.
V3b	The surrogate is less than 10%R and the result is a detect, which indicates the potential for a severely low bias in the results.
V3c	The surrogate is less than LAL and the result is a nondetect, which indicates the potential for a low bias in the results.
V3d	The surrogate is less than 10%R and the result is a nondetect, which indicates a greatly increased potential for false negative results.
V3e	At least one surrogate is greater than the UAL and one surrogate is less than the LAL, which indicates a greater than normal degree of uncertainty in the result.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
V3f	Required surrogate information is missing. Data may not be acceptable for use.
V4	The sample result is less than or equal to 5 times (10 times for acetone, methylene chloride, and 2-butanone) the concentration of the related analyte in the method blank, which indicates the reported detection is considered indistinguishable from contamination in the blank.
V4a	The affected analytes are considered estimated and biased high because this analyte was identified in the method blank but was greater than 5 times (10 times for common laboratory contaminants).
V4b	Required method blank information is missing. Data may not be acceptable for use.
V5	VOC_V5
V5a	Method-blank data are missing, or method blank was not analyzed. Data may not be acceptable for use.
V5c	VOC_V5c
V6b	VOC_V6b
V7	The affected results were not analyzed with a valid 5-point calibration curve and/or a standard at the reporting limit.
V76	VOC_V76
V78	VOC_V78
V7a	The affected analytes were analyzed with an initial calibration curve that exceeded the %RSD criteria and/or a continuing calibration standard that exceeded %D criteria.
V7b	The affected analytes were analyzed with an RRF of less than 0.05.
V8	The affected analyte is considered not detected because mass spectrum did not meet specifications.
V8a	The mass spectrum documentation is missing. Data may not be acceptable for use.
V9	The analytical and/or extraction holding time is exceeded. The data user should evaluate the data of interest with respect to the effects of exceeding the holding time. Factors to consider include sample preservation; sample storage practices; use of the data; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
V9a	The affected analytes are regarded as rejected because the analytical/extraction holding time was exceeded by 2 times the method published holding time requirements.
VC4	VOC_VC4
VEQL	The result should be regarded as estimated (J) because the result was less than the EQL but greater than the MDL.
VI1	VOC_VI1
VI4	VOC_VI4

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
VI45	VOC_VI45
VIA	VOC_VIA
VIC	VOC_VIC
VJCST	VJCST
VJLAB	VJLAB
VLA	VOC_VLA
VNONE	No reason for historic VOC data
VNQ	VNQ
VO	VOC_VO
VP	VOC_VP
VQCBL	VQCBL
VR5	VOC_VR5
VR7b	VOC_VR7b
VS	VOC_SPECTRUM
VSV1	VOC_VSV1
VSV1a	VOC_VSV1a
VSV3b	VOC_VSV3b
VSV3c	VOC_VSV3c
VSV4	VOC_VSV4
VSV5	VOC_VSV5
VSV7	VOC_VSV7
VSV7a	VOC_VSV7a
VU7a	VOC_VU7a
VUCST	VUCST
VUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
VUJLA	VUJLA
VULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
VUP_R	VOC: Units and matrix are inconsistent.
VWQ1	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
VWQ10	Calibration verification %D exceeded 60%.
VWQ11	The LCS recovery was greater than the acceptance criteria.
VWQ2	The spike percent recovery value is greater than or equal to the upper acceptance limit but and the result is a detect, which indicates a potential high bias in the sample results.
VWQ3	The spike percent recovery value is greater than 10% and less than the lower acceptance limit, which indicates a potential low bias in the results.
VWQ4	The spike percent recovery value is less than 10%, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
VWQ5	Nonspecified quality control failure; see validation report.
VWQ6	The sample was improperly preserved.
VWQ7	Calibration %RSD was greater than the acceptance criteria but less than 60%.
VWQ8	Calibration %RSD exceeded 60%.
VWQ9	Calibration verification %D was greater than the acceptance criteria but less than 60%.

Table E-1
Surface-Water Metals

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field Quality Control- (QC-) Type Code	Result	Maximum Detection Limit (MDL)	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	New Mexico (NM) Aquatic Acute 100 mg (F)	Ratio (Result/Screening [Scr] Level)	N M Aquatic Chronic 100 mg (F)	Ratio (Result/Scr Level)
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Al	F	CS	—*	4350	68	µg/L	GELC	—	—	—	SW-846:6010B	750	5.80	87	50.00
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Cu	F	CS	—	5	3	µg/L	GELC	J	J	J_LAB	SW-846:6010B	—	—	9	0.56
WS	M-1E	08/18/08	Al	F	CS	FD	71	68	µg/L	GELC	J*	J	J_LAB	SW-846:6010B	—	—	87	0.82
WS	M-1E	08/18/08	Al	F	CS	—	363	68	µg/L	GELC	*	—	—	SW-846:6010B	—	—	87	4.17
WS	E-1FW	08/13/08	Al	F	CS	—	2700	68	µg/L	GELC	N	J+	I6b	SW-846:6010B	750	3.60	87	31.03
WS	E-1FW	08/13/08	Cu	F	CS	—	49.6	3	µg/L	GELC	—	J	I4a	SW-846:6010B	13.4	3.70	9	5.51
WS	E-1FW	08/13/08	Pb	F	CS	—	1.7	0.5	µg/L	GELC	J	J	J_LAB	SW-846:6020	—	—	2.5	0.68
WS	M-1W	08/13/08	Al	F	CS	—	10300	68	µg/L	GELC	N	J+	I6b	SW-846:6010B	750	13.73	87	118.39
WS	M-1W	08/13/08	Pb	F	CS	—	6.5	0.5	µg/L	GELC	—	—	—	SW-846:6020	—	—	2.5	2.60
WS	M-1W	08/13/08	Zn	F	CS	—	70.6	2	µg/L	GELC	—	—	—	SW-846:6010B	117.2	0.60	118	0.60
WS	M-2E	08/18/08	Al	F	CS	—	261	68	µg/L	GELC	*	—	—	SW-846:6010B	—	—	87	3.00
WS	TS-1W	08/18/08	Al	F	CS	—	4180	68	µg/L	GELC	*	—	—	SW-846:6010B	750	5.57	87	48.05
WS	TS-2E	08/14/08	Cu	F	CS	—	9.7	3	µg/L	GELC	J	J	J_LAB	SW-846:6010B	13.4	0.72	9	1.08

* — = None.

Table E-2
Surface-Water Organics

Field Matrix Code	Location	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code	NM Human Health	Ratio (Result/ Scr Level)
WS	E-1FW	08/13/08	FTB	UF	CS	VOA	Methylene Chloride	—*	2.64	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5900	—
WS	M-1W	08/13/08	FTB	UF	CS	VOA	Methylene Chloride	—	2.87	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5900	—

* — = None.

Table E-3
Surface-Water Perchlorate

Field Matrix Code	Location	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
WS	Mortandad below Effluent Canyon (E200)	08/20/08	—*	F	CS	SW-846:6850	—	0.413	0.05	µg/L	1	—	—	—	GELC
WS	E-1FW	08/13/08	—	F	CS	SW-846:6850	—	0.118	0.05	µg/L	1	J	J	J_LAB	GELC
WS	M-1W	08/13/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
WS	TS-2E	08/14/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
WS	M-1E	08/18/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
WS	M-1E	08/18/08	FD	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
WS	TS-1W	08/18/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
WS	M-2E	08/18/08	—	F	CS	SW-846:6850	—	6.19	0.5	µg/L	10	—	—	—	GELC

* — = None.

Table E-4
Surface-Water Radionuclides

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE BCG Water	Ratio (Result/Scr Level)	NM Livestock Watering	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Am-241	F	CS	—*	1.72	0.13	0.053	pCi/L	GELC	HASL-300:AM-241	—	J+	R3b	400	—	—	—	20	0.09
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Am-241	UF	CS	—	5.57	0.31	0.026	pCi/L	GELC	HASL-300:AM-241	—	—	—	400	0.01	—	—	20	0.28
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Cs-137	F	CS	—	23.9	2.9	3.9	pCi/L	GELC	EPA:901.1	—	—	—	40	0.6	—	—	1000	0.02
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Cs-137	UF	CS	—	89	5.1	3.3	pCi/L	GELC	EPA:901.1	—	—	—	40	2.23	—	—	1000	0.09
WS	Mortandad below Effluent Canyon (E200)	08/20/08	H-3	UF	CS	—	1880	200	190	pCi/L	GELC	EPA:906.0	—	—	—	300000000	—	20000	0.09	1000000	—
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Pu-238	F	CS	—	0.738	0.052	0.027	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	—	—	20	0.04
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Pu-238	UF	CS	—	2.44	0.13	0.027	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	—	—	20	0.12
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Pu-239/240	F	CS	—	1.27	0.076	0.034	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	0.01	—	—	20	0.06
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Pu-239/240	UF	CS	—	4.12	0.2	0.033	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	0.02	—	—	20	0.21
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Sr-90	F	CS	—	6	0.58	0.38	pCi/L	GELC	EPA:905.0	—	—	—	300	0.02	—	—	500	0.01
WS	Mortandad below Effluent Canyon (E200)	08/20/08	Sr-90	UF	CS	—	6.36	0.63	0.62	pCi/L	GELC	EPA:905.0	—	—	—	300	0.02	—	—	500	0.01
WS	M-1E	08/18/08	Sr-90	F	CS	FD	0.694	0.14	0.32	pCi/L	GELC	EPA:905.0	—	—	—	300	—	—	—	500	—
WS	M-1E	08/18/08	Sr-90	F	CS	—	0.688	0.14	0.32	pCi/L	GELC	EPA:905.0	—	—	—	300	—	—	—	500	—
WS	M-1E	08/18/08	Sr-90	UF	CS	FD	0.545	0.13	0.33	pCi/L	GELC	EPA:905.0	—	—	—	300	—	—	—	500	—
WS	M-1E	08/18/08	Sr-90	UF	CS	—	0.918	0.19	0.47	pCi/L	GELC	EPA:905.0	—	—	—	300	—	—	—	500	—
WS	M-1W	08/13/08	Pu-238	UF	CS	—	0.0624	0.014	0.027	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	—	—	20	—
WS	M-2E	08/18/08	Am-241	F	CS	—	0.361	0.032	0.025	pCi/L	GELC	HASL-300:AM-241	—	—	—	400	—	—	—	20	0.02
WS	M-2E	08/18/08	Am-241	UF	CS	—	0.918	0.063	0.024	pCi/L	GELC	HASL-300:AM-241	—	—	—	400	—	—	—	20	0.05
WS	M-2E	08/18/08	Cs-137	UF	CS	—	8.47	2.4	4.3	pCi/L	GELC	EPA:901.1	—	—	—	40	0.21	—	—	1000	0.01
WS	M-2E	08/18/08	Pu-238	F	CS	—	0.14	0.02	0.031	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	—	—	20	0.01
WS	M-2E	08/18/08	Pu-238	UF	CS	—	0.277	0.026	0.025	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	—	—	20	0.01
WS	M-2E	08/18/08	Pu-239/240	F	CS	—	0.205	0.024	0.038	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	—	—	—	20	0.01
WS	M-2E	08/18/08	Pu-239/240	UF	CS	—	0.638	0.044	0.031	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	—	—	—	20	0.03
WS	M-2E	08/18/08	Sr-90	F	CS	—	32.3	2.7	0.26	pCi/L	GELC	EPA:905.0	—	—	—	300	0.11	—	—	500	0.06
WS	M-2E	08/18/08	Sr-90	UF	CS	—	37.2	3.1	0.28	pCi/L	GELC	EPA:905.0	—	—	—	300	0.12	—	—	500	0.07
WS	TS-1W	08/18/08	Am-241	F	CS	—	0.042	0.011	0.028	pCi/L	GELC	HASL-300:AM-241	—	—	—	400	—	—	—	20	—
WS	TS-1W	08/18/08	Am-241	UF	CS	—	0.143	0.018	0.026	pCi/L	GELC	HASL-300:AM-241	—	—	—	400	—	—	—	20	0.01
WS	TS-1W	08/18/08	Pu-238	F	CS	—	0.294	0.027	0.027	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	—	—	20	0.01
WS	TS-1W	08/18/08	Pu-238	UF	CS	—	1.15	0.074	0.033	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	—	—	20	0.06
WS	TS-1W	08/18/08	Pu-239/240	F	CS	—	0.158	0.02	0.033	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	—	—	—	20	0.01

Table E-4 (continued)

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE BCG Water	Ratio (Result/Scr Level)	NM Livestock Watering	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
WS	TS-1W	08/18/08	Pu-239/240	UF	CS	—	0.489	0.041	0.041	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	—	—	—	20	0.02
WS	TS-1W	08/18/08	Sr-90	F	CS	—	2.26	0.26	0.22	pCi/L	GELC	EPA:905.0	—	—	—	300	0.01	—	—	500	—
WS	TS-1W	08/18/08	Sr-90	UF	CS	—	2.65	0.3	0.33	pCi/L	GELC	EPA:905.0	—	—	—	300	0.01	—	—	500	0.01
WS	TS-2E	08/14/08	Pu-238	F	CS	—	0.0319	0.0081	0.025	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	—	—	20	—
WS	TS-2E	08/14/08	Pu-238	UF	CS	—	0.0846	0.02	0.035	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	—	—	20	—
WS	TS-2E	08/14/08	Pu-239/240	UF	CS	—	0.0523	0.014	0.042	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	—	—	—	20	—
WS	TS-2E	08/14/08	Sr-90	F	CS	—	11.1	0.97	0.35	pCi/L	GELC	EPA:905.0	—	—	—	300	0.04	—	—	500	0.02
WS	TS-2E	08/14/08	Sr-90	UF	CS	—	11.4	1	0.29	pCi/L	GELC	EPA:905.0	—	—	—	300	0.04	—	—	500	0.02

* — = None.

Table E-5
Previously Unreported Groundwater Metals

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Result	MDL	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	EPA MCL	Ratio (Result/Scr Level)	NMWQCC GW	Ratio (Result/Scr Level)
Intermediate	MCOI-6	SINGLE	686	05/20/08	Cr	F	CS	30.5	2.5	µg/L	GELC	—*	—	—	SW-846:6020	—	—	50	0.61
Regional	R-28	SINGLE	934.3	05/14/08	Cr	UF	DUP	412	2.5	µg/L	GELC	—	—	—	SW-846:6020	100	4.12	—	—

* — = None.

Table E-6
Previously Unreported Groundwater Organics

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code	EPA MCL	Ratio (Result/Scr Level)	EPA Tap Screening Level (C)	Ratio (Result/Scr Level)	NMWQCC GW	Ratio (Result/Scr Level)
Regional	R-34	SINGLE	895.15	05/28/08	FTB	UF	CS	VOA	Chloroform	0.432	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	80	0.01	1.67	0.26	100	—*

* — = None.

Table E-7
Previously Unreported Groundwater Inorganics

Analyte	Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Field QC Type Code	Lab Sample Type Code	Result	MDL	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	EPA MCL	Ratio (Result/ Scr Level)	NMWQCC GW	Ratio (Result/ Scr Level)
F(-1)	Intermediate Spring	Pine Rock Spring	SPRING	—*	05/28/08	F	—	CS	1.05	0.033	mg/L	GELC	—	—	—	—	—	1.6	0.66
NO3+NO2-N	Intermediate	MCOI-6	SINGLE	686	05/20/08	F	—	CS	17.9	0.5	mg/L	GELC	—	J	I4a	10	1.79	10	1.79
NO3+NO2-N	Intermediate Spring	Pine Rock Spring	SPRING	—	05/28/08	F	—	CS	10	0.25	mg/L	GELC	—	J	I4a	10	1	10	1
TDS	Intermediate Spring	Pine Rock Spring	SPRING	—	05/28/08	F	—	CS	528	2.4	mg/L	GELC	—	—	—	—	—	1000	0.53

* — = None.

Table E-8
Previously Unreported Groundwater Perchlorate

Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
Intermediate	MCOI-6	SINGLE	686	05/20/08	F	CS	SW-846:6850	168	20	µg/L	400	—*	—	—	GELC
Intermediate Spring	Pine Rock Spring	SPRING	—	05/28/08	F	CS	SW-846:6850	1.67	0.2	µg/L	4	—	—	—	GELC
Regional	R-1	SINGLE	1031	05/20/08	F	CS	SW-846:6850	0.401	0.05	µg/L	1	—	—	—	GELC
Regional	R-34	SINGLE	895	05/28/08	F	CS	SW-846:6850	0.271	0.05	µg/L	1	—	J	PE16a	GELC

* — = None.

Table E-9
Previously Unreported Groundwater Tritium

Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Analytical Method Code	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code
Alluvial	CDBO-6	SINGLE	34	05/22/08	UF	CS	—*	—	73.76	2.55	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Regional	R-1	SINGLE	1031.1	05/20/08	UF	CS	—	<	-0.38	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	Test Well 8	SINGLE	953	05/19/08	UF	CS	—	—	8.21	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Regional	R-15	SINGLE	958.6	05/20/08	UF	CS	—	—	27.56	0.89	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Regional	R-28	SINGLE	934.3	05/14/08	UF	CS	—	—	186.15	6.39	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Regional	R-13	SINGLE	958.3	05/14/08	UF	CS	FD	<	0.13	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-13	SINGLE	958.3	05/14/08	UF	CS	—	<	-0.13	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-34	SINGLE	895.15	05/28/08	UF	CS	—	<	-0.03	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-16r	SINGLE	600	05/19/08	UF	CS	FD	<	0.32	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	U	R11
Regional	R-16r	SINGLE	600	05/19/08	UF	CS	—	<	—	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-16	MULTI	866.1	05/13/08	UF	CS	—	<	0.10	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-16	MULTI	1018.4	05/13/08	UF	CS	—	<	0.13	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-16	MULTI	1238	05/12/08	UF	CS	—	<	-0.29	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-21	SINGLE	888.8	05/23/08	UF	CS	—	<	-0.03	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5

* — = None.

Table E-10
Previously Unreported Groundwater Radionuclides

Zone	Location	Well Class	Date	Analyte	Field Prep Code	Lab Sample Type Code	Result	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Scr Level)	DOE DW DCG	Ratio (Result/Scr Level)	EPA MCL	Ratio (Result/Scr Level)	NMWQCC GW	Ratio (Result/Scr Level)
Intermediate Spring	Pine Rock Spring	SPRING	05/28/08	U	F	CS	26.5	µg/L	GELC	SW-846:6020	—*	—	—	—	0.03	30	0.88	30	0.88	30	0.88
Intermediate Spring	Pine Rock Spring	SPRING	05/28/08	U	UF	CS	28.5	µg/L	GELC	SW-846:6020	—	—	—	—	0.04	30	0.95	30	0.95	30	0.95

* — = None.

Table E-11
Groundwater Metals

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	MDL	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	EPA MCL	Ratio (Result/ Scr Level)	NMWQCC GW	Ratio (Result/ Scr Level)
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	Ba	F	CS	—*	694	1	µg/L	GELC	—	—	—	SW-846:6010B	—	—	1000	0.69
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	Mn	F	CS	—	3420	2	µg/L	GELC	—	—	—	SW-846:6010B	—	—	200	17.1
Alluvial	MCO-2	SINGLE	2	08/13/08	Al	F	CS	FD	9570	68	µg/L	GELC	N	J+	I6b	SW-846:6010B	—	—	5000	1.91
Alluvial	MCO-2	SINGLE	2	08/13/08	Al	F	CS	—	6440	68	µg/L	GELC	N	J+	I6b	SW-846:6010B	—	—	5000	1.29
Alluvial	MCO-2	SINGLE	2	08/13/08	As	F	CS	FD	6.6	1.5	µg/L	GELC	—	—	—	SW-846:6020	10	0.66	—	—
Alluvial	MCO-2	SINGLE	2	08/13/08	As	UF	CS	FD	8.8	1.5	µg/L	GELC	—	—	—	SW-846:6020	10	0.88	—	—
Alluvial	MCO-2	SINGLE	2	08/13/08	As	UF	CS	—	9.7	1.5	µg/L	GELC	—	—	—	SW-846:6020	10	0.97	—	—
Alluvial	MCO-2	SINGLE	2	08/13/08	Be	UF	CS	FD	2.1	1	µg/L	GELC	J	J	J_LAB	SW-846:6010B	4	0.53	—	—
Alluvial	MCO-2	SINGLE	2	08/13/08	Be	UF	CS	—	2.3	1	µg/L	GELC	J	J	J_LAB	SW-846:6010B	4	0.58	—	—
Alluvial	MCO-2	SINGLE	2	08/13/08	Cr	F	CS	FD	52.8	1.5	µg/L	GELC	—	J	I4a	SW-846:6020	100	0.53	50	1.06
Alluvial	MCO-2	SINGLE	2	08/13/08	Cr	F	CS	—	44.2	1.5	µg/L	GELC	—	J	I4a	SW-846:6020	—	—	50	0.88
Alluvial	MCO-2	SINGLE	2	08/13/08	Cr	UF	CS	FD	116	1.5	µg/L	GELC	—	—	—	SW-846:6020	100	1.16	—	—
Alluvial	MCO-2	SINGLE	2	08/13/08	Cr	UF	CS	—	117	1.5	µg/L	GELC	—	—	—	SW-846:6020	100	1.17	—	—
Alluvial	MCO-2	SINGLE	2	08/13/08	Fe	F	CS	FD	5430	25	µg/L	GELC	—	—	—	SW-846:6010B	—	—	1000	5.43
Alluvial	MCO-2	SINGLE	2	08/13/08	Fe	F	CS	—	3680	25	µg/L	GELC	—	—	—	SW-846:6010B	—	—	1000	3.68
Alluvial	MCO-2	SINGLE	2	08/13/08	Mn	F	CS	FD	245	2	µg/L	GELC	—	—	—	SW-846:6010B	—	—	200	1.23
Alluvial	MCO-2	SINGLE	2	08/13/08	Mn	F	CS	—	224	2	µg/L	GELC	—	—	—	SW-846:6010B	—	—	200	1.12
Alluvial	MCO-2	SINGLE	2	08/13/08	Pb	UF	CS	FD	18.7	0.5	µg/L	GELC	—	—	—	SW-846:6020	15	1.25	—	—
Alluvial	MCO-2	SINGLE	2	08/13/08	Pb	UF	CS	—	18.5	0.5	µg/L	GELC	—	—	—	SW-846:6020	15	1.23	—	—
Alluvial	MCA-1	SINGLE	2.4	08/12/08	Fe	F	CS	—	557	25	µg/L	GELC	—	—	—	SW-846:6010B	—	—	1000	0.56
Alluvial	MCA-1	SINGLE	2.4	08/12/08	Pb	UF	CS	—	10.2	0.5	µg/L	GELC	—	—	—	SW-846:6020	15	0.68	—	—
Intermediate	MCOI-6	SINGLE	686	08/12/08	Cr	F	CS	—	43.3	1.5	µg/L	GELC	—	—	—	SW-846:6020	—	—	50	0.87
Regional	R-28	SINGLE	934.3	08/15/08	Cr	F	CS	—	373	1.5	µg/L	GELC	—	—	—	SW-846:6020	100	3.73	50	7.46
Regional	R-28	SINGLE	934.3	08/15/08	Cr	UF	CS	—	322	1.5	µg/L	GELC	—	—	—	SW-846:6020	100	3.22	—	—

* — = None.

Table E-12
Groundwater Organics

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code	EPA MCL	Ratio (Result/Scr Level)	EPA Tap Screening Level (C)	Ratio (Result/Scr Level)	EPA Tap Screening Level (N)	Ratio (Result/Scr Level)	NMWQCC GW	Ratio (Result/Scr Level)
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	PEB	UF	CS	VOA	Diethyl Ether	0.533	0.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—*	—	—	—	1220	—	—	—
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	PEB	UF	CS	VOA	Methylene Chloride	2.03	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5	0.41	89.4	0.02	—	—	100	0.02
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	FTB	UF	CS	VOA	Diethyl Ether	0.406	0.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	1220	—	—	—
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	FTB	UF	CS	VOA	Methylene Chloride	2.43	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5	0.49	89.4	0.03	—	—	100	0.02
Alluvial	MCO-2	SINGLE	2	08/13/08	FD	UF	CS	VOA	Acetone	1.31	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Alluvial	MCA-1	SINGLE	2.4	08/12/08	FTB	UF	CS	VOA	Diethyl Ether	0.318	0.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	1220	—	—	—
Alluvial	MCA-1	SINGLE	2.4	08/12/08	FTB	UF	CS	VOA	Methylene Chloride	2.21	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5	0.44	89.4	0.02	—	—	100	0.02
Alluvial	MCO-4B	SINGLE	8.9	08/18/08	—	UF	CS	VOA	Acetone	1.54	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Alluvial	MCO-6	SINGLE	27	08/19/08	FTB	UF	CS	VOA	Acetone	1.53	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Alluvial	MCO-7	SINGLE	39	08/19/08	FTB	UF	CS	VOA	Acetone	1.47	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Alluvial	MCO-7.5	SINGLE	35	08/14/08	FTB	UF	CS	VOA	Naphthalene	1.79	0.25	µg/L	1	—	—	—	SW-846:8260B	GELC	—	—	—	—	6.2	0.29	30	0.06
Alluvial	CDBO-6	SINGLE	34	08/18/08	—	UF	CS	VOA	Acetone	1.6	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Intermediate	MCOI-4	SINGLE	499	08/19/08	FTB	UF	CS	VOA	Acetone	1.54	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Intermediate	MCOI-4	SINGLE	499	08/19/08	—	UF	CS	SVOA	Dioxane[1,4-]	25.3	1	µg/L	1	—	—	—	SW-846:8270C	GELC	—	—	61.1	0.41	—	—	—	—
Intermediate	MCOI-4	SINGLE	499	08/19/08	—	UF	CS	VOA	Dioxane[1,4-]	68.8	20	µg/L	1	—	J	V7b	SW-846:8260B	GELC	—	—	61.1	1.13	—	—	—	—
Intermediate	MCOI-4	SINGLE	499	08/19/08	—	UF	CS	VOA	Methylene Chloride	2.11	2	µg/L	1	J	J	V7a	SW-846:8260B	GELC	5	0.42	89.4	0.02	—	—	100	0.02
Intermediate	MCOI-5	SINGLE	689	08/18/08	—	UF	CS	VOA	Acetone	1.53	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Intermediate	MCOI-6	SINGLE	686	08/12/08	FTB	UF	CS	VOA	Diethyl Ether	0.446	0.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	1220	—	—	—
Intermediate	MCOI-6	SINGLE	686	08/12/08	FTB	UF	CS	VOA	Methylene Chloride	3.02	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5	0.6	89.4	0.03	—	—	100	0.03
Intermediate	MCOI-6	SINGLE	686	08/12/08	—	UF	CS	SVOA	Dioxane[1,4-]	25.2	1.1	µg/L	1	—	—	—	SW-846:8270C	GELC	—	—	61.1	0.41	—	—	—	—
Intermediate	MCOI-6	SINGLE	686	08/12/08	—	UF	CS	VOA	Dioxane[1,4-]	41.3	20	µg/L	1	J	J	V7b	SW-846:8260B	GELC	—	—	61.1	0.68	—	—	—	—
Regional	R-14	MULTI	1204.5	08/20/08	—	UF	CS	VOA	Acetone	4.02	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Regional	R-33	MULTI	995.5	08/14/08	—	UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	2.7	2.4	µg/L	1	J	J	J_LAB	SW-846:8270C	GELC	6	0.45	48	0.06	—	—	—	—
Regional	R-33	MULTI	995.5	08/14/08	—	UF	CS	VOA	Acetone	2.83	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Regional	R-15	SINGLE	958.6	08/15/08	PEB	UF	CS	VOA	Isobutyl alcohol	56.5	13	µg/L	1	—	—	—	SW-846:8260B	GELC	—	—	—	—	1830	0.03	—	—
Regional	R-13	SINGLE	958.3	08/14/08	—	UF	CS	VOA	Acetone	1.37	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Regional	R-16r	SINGLE	600	08/11/08	FTB	UF	CS	VOA	Methylene Chloride	2.67	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5	0.53	89.4	0.03	—	—	100	0.03
Regional	R-16	MULTI	1018.4	08/11/08	FTB	UF	CS	VOA	Methylene Chloride	2.27	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5	0.45	89.4	0.03	—	—	100	0.02
Regional	R-21	SINGLE	888.8	08/14/08	FB	UF	CS	VOA	Isobutyl alcohol	49.7	13	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	1830	0.03	—	—

* — = None.

Table E-13
Groundwater Inorganics

Analyte	Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Field QC Type Code	Lab Sample Type Code	Result	MDL	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	EPA MCL	Ratio (Result/ Scr Level)	NMWQCC GW	Ratio (Result/ Scr Level)
Cl(-1)	Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	F	—*	CS	625	6.6	mg/L	GELC	—	—	—	—	—	250	2.5
F(-1)	Alluvial	MCO-6	SINGLE	27	08/19/08	F	—	CS	0.893	0.033	mg/L	GELC	—	—	—	—	—	1.6	0.56
F(-1)	Alluvial	MCO-7	SINGLE	39	08/19/08	F	—	CS	1.39	0.033	mg/L	GELC	—	—	—	—	—	1.6	0.87
F(-1)	Alluvial	MCO-7.5	SINGLE	35	08/14/08	F	FD	CS	1.33	0.033	mg/L	GELC	—	—	—	—	—	1.6	0.83
F(-1)	Alluvial	MCO-7.5	SINGLE	35	08/14/08	F	—	CS	1.34	0.033	mg/L	GELC	—	—	—	—	—	1.6	0.84
NO3+NO2-N	Intermediate	MCOI-4	SINGLE	499	08/19/08	F	—	CS	11.6	0.25	mg/L	GELC	—	—	—	10	1.16	10	1.16
NO3+NO2-N	Intermediate	MCOI-6	SINGLE	686	08/12/08	F	—	CS	19.5	0.25	mg/L	GELC	—	—	—	10	1.95	10	1.95
TDS	Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	F	—	CS	1280	2.4	mg/L	GELC	—	—	—	—	—	1000	1.28
TDS	Alluvial	MCO-2	SINGLE	2	08/13/08	F	—	CS	540	2.4	mg/L	GELC	—	—	—	—	—	1000	0.54

* — = None.

Table E-14
Groundwater Perchlorate

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
Alluvial	MCO-0.6	SINGLE	1	08/12/08	—*	F	CS	SW-846:6850	—	0.0548	0.05	µg/L	1	J	J	PE12e	GELC
Alluvial	MCO-2	SINGLE	2	08/13/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Alluvial	MCO-2	SINGLE	2	08/13/08	FD	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Alluvial	MCA-1	SINGLE	2	08/12/08	—	F	CS	SW-846:6850	—	0.446	0.05	µg/L	1	—	J	PE12e	GELC
Alluvial	MCO-4B	SINGLE	9	08/18/08	—	F	CS	SW-846:6850	—	6.97	0.5	µg/L	10	—	—	—	GELC
Alluvial	MCO-5	SINGLE	21	08/15/08	—	F	CS	SW-846:6850	—	10.3	1	µg/L	20	—	—	—	GELC
Alluvial	MCO-6	SINGLE	27	08/19/08	—	F	CS	SW-846:6850	—	7.39	1	µg/L	20	—	J	PE7d	GELC
Alluvial	MCO-7	SINGLE	39	08/19/08	—	F	CS	SW-846:6850	—	10.1	1	µg/L	20	—	J	PE7d	GELC
Alluvial	MCO-7.5	SINGLE	35	08/14/08	—	F	CS	SW-846:6850	—	16.4	1.3	µg/L	25	—	—	—	GELC
Alluvial	MCO-7.5	SINGLE	35	08/14/08	FD	F	CS	SW-846:6850	—	16.9	1.3	µg/L	25	—	—	—	GELC
Alluvial	CDBO-6	SINGLE	34	08/18/08	—	F	CS	SW-846:6850	—	0.346	0.05	µg/L	1	—	—	—	GELC
Intermediate	MCOI-4	SINGLE	499	08/19/08	—	F	CS	SW-846:6850	—	87.4	10	µg/L	200	—	—	—	GELC
Intermediate	MCOI-5	SINGLE	689	08/18/08	—	F	CS	SW-846:6850	—	88.9	10	µg/L	200	—	—	—	GELC
Intermediate	MCOI-6	SINGLE	686	08/12/08	—	F	CS	SW-846:6850	—	131	13	µg/L	250	—	J	PE12e	GELC
Regional	R-14	MULTI	1205	08/20/08	—	F	CS	SW-846:6850	—	0.235	0.05	µg/L	1	—	—	—	GELC
Regional	R-1	SINGLE	1031	08/15/08	—	F	CS	SW-846:6850	—	0.305	0.05	µg/L	1	—	—	—	GELC
Regional	R-33	MULTI	996	08/14/08	—	F	CS	SW-846:6850	—	0.361	0.05	µg/L	1	—	—	—	GELC
Regional	R-33	MULTI	1112	08/14/08	—	F	CS	SW-846:6850	—	0.334	0.05	µg/L	1	—	—	—	GELC
Regional	R-15	SINGLE	959	08/15/08	—	F	CS	SW-846:6850	—	6.6	0.5	µg/L	10	—	—	—	GELC

Table E-14 (continued)

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
Regional	R-28	SINGLE	934	08/15/08	—	F	CS	SW-846:6850	—	0.967	0.05	µg/L	1	—	—	—	GELC
Regional	R-13	SINGLE	958	08/14/08	—	F	CS	SW-846:6850	—	0.364	0.05	µg/L	1	—	—	—	GELC
Regional	R-13	SINGLE	958	08/14/08	FD	F	CS	SW-846:6850	—	0.355	0.05	µg/L	1	—	—	—	GELC
Regional	R-34	SINGLE	895	08/15/08	—	F	CS	SW-846:6850	—	0.287	0.05	µg/L	1	—	—	—	GELC
Regional	R-16r	SINGLE	600	08/11/08	—	F	CS	SW-846:6850	—	0.388	0.05	µg/L	1	—	—	—	GELC
Regional	R-16r	SINGLE	600	08/11/08	FD	F	CS	SW-846:6850	—	0.381	0.05	µg/L	1	—	—	—	GELC
Regional	R-16	MULTI	866	08/12/08	EQB	UF	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	UJ	PE12e	GELC
Regional	R-16	MULTI	866	08/12/08	—	F	CS	SW-846:6850	—	0.0704	0.05	µg/L	1	J	J	PE12e	GELC
Regional	R-16	MULTI	1018	08/11/08	—	F	CS	SW-846:6850	—	0.322	0.05	µg/L	1	—	—	—	GELC
Regional	R-16	MULTI	1018	08/11/08	EQB	UF	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Regional	R-21	SINGLE	889	08/14/08	—	F	CS	SW-846:6850	—	0.274	0.05	µg/L	1	—	—	—	GELC

* — = None.

Table E-15
Groundwater Tritium

Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Analytical Method Code	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	UF	CS	—*	—	12.77	2.28	3.35265	pCi/L	Generic:Low_Level_Tritium	ARSL	—	—	—
Alluvial	CDBO-6	SINGLE	34	08/18/08	UF	CS	—	<	40.04	6.21	3.35265	pCi/L	Generic:Low_Level_Tritium	ARSL	—	U	R4
Regional	R-14	MULTI	1204.5	08/20/08	UF	CS	—	<	-0.42	1.01	3.48037	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-1	SINGLE	1031.1	08/15/08	UF	CS	—	<	-1.02	0.99	3.38458	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-33	MULTI	995.5	08/14/08	UF	CS	—	<	-0.83	1.04	3.57616	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-33	MULTI	1112.4	08/14/08	UF	CS	—	<	-0.83	1.82	6.25828	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-15	SINGLE	958.6	08/15/08	UF	CS	—	<	16.95	2.88	3.57616	pCi/L	Generic:Low_Level_Tritium	ARSL	—	U	R4
Regional	R-28	SINGLE	934.3	08/15/08	UF	CS	—	—	200.31	59.54	189.236	pCi/L	EPA:906.0	ARSL	—	—	—
Regional	R-13	SINGLE	958.3	08/14/08	UF	CS	FD	<	-2.08	1.01	3.41651	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-13	SINGLE	958.3	08/14/08	UF	CS	—	<	-0.42	1.01	3.48037	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-34	SINGLE	895.15	08/15/08	UF	CS	—	<	-0.73	0.99	3.41651	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-16r	SINGLE	600	08/11/08	UF	CS	FD	<	-0.64	1.01	3.48037	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-16r	SINGLE	600	08/11/08	UF	CS	—	<	0.26	0.96	3.28879	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-16	MULTI	866.1	08/12/08	UF	CS	—	<	1.34	1.04	3.38458	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-16	MULTI	1018.4	08/11/08	UF	CS	—	<	0.38	0.96	3.22493	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-16	MULTI	1238	08/12/08	UF	CS	—	<	0.45	1.06	3.57616	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-21	SINGLE	888.8	08/14/08	UF	CS	—	<	-0.77	1.06	3.60809	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5

* — = None.

Table E-16
Groundwater Radionuclides

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Scr Level)	DOE DW DCG	Ratio (Result/Scr Level)	EPA MCL	Ratio (Result/Scr Level)	NMWQCC GW	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	Ra-228	UF	CS	—*	—	1.83	0.36	0.66	pCi/L	GELC	EPA:904	—	—	—	—	0.02	4	0.46	5	0.37	30	0.06	60	0.03
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	Sr-90	F	CS	—	—	1.59	0.22	0.36	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.04	8	0.2	—	—	500	—
Alluvial	MCO-0.6	SINGLE	1.05	08/12/08	Sr-90	UF	CS	—	—	1.7	0.22	0.32	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.04	8	0.21	—	—	500	—
Alluvial	MCO-2	SINGLE	2	08/13/08	K-40	UF	CS	FD	—	98.5	22	18	pCi/L	GELC	EPA:901.1	—	—	—	—	0.01	280	0.35	—	—	—	—	4000	0.02
Alluvial	MCO-2	SINGLE	2	08/13/08	Pu-239/240	UF	CS	FD	—	0.0999	0.018	0.037	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	1.2	0.08	—	—	—	—	20	—
Alluvial	MCO-2	SINGLE	2	08/13/08	Pu-239/240	UF	CS	—	—	0.0993	0.017	0.037	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	1.2	0.08	—	—	—	—	20	—
Alluvial	MCO-2	SINGLE	2	08/13/08	Ra-226	UF	CS	—	—	0.819	0.19	0.41	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.2	5	0.16	30	0.03	60	0.01
Alluvial	MCA-1	SINGLE	2.4	08/12/08	Ra-226	UF	CS	—	—	0.854	0.2	0.41	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.21	5	0.17	30	0.03	60	0.01
Alluvial	MCA-1	SINGLE	2.4	08/12/08	Ra-228	UF	CS	—	—	1.53	0.3	0.48	pCi/L	GELC	EPA:904	—	—	—	—	0.02	4	0.38	5	0.31	30	0.05	60	0.03
Alluvial	MCO-4B	SINGLE	8.9	08/18/08	H-3	UF	CS	—	—	690	98	130	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.01	20000	0.03	—	—	1000000	—
Alluvial	MCO-4B	SINGLE	8.9	08/18/08	Sr-90	F	CS	—	—	65.7	5.4	0.45	pCi/L	GELC	EPA:905.0	—	—	—	—	0.07	40	1.64	8	8.21	—	—	500	0.13
Alluvial	MCO-4B	SINGLE	8.9	08/18/08	Sr-90	UF	CS	—	—	59.6	4.9	0.28	pCi/L	GELC	EPA:905.0	—	—	—	—	0.06	40	1.49	8	7.45	—	—	500	0.12
Alluvial	MCO-5	SINGLE	21	08/15/08	H-3	UF	CS	—	—	571	86	130	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.01	20000	0.03	—	—	1000000	—
Alluvial	MCO-6	SINGLE	27	08/19/08	H-3	UF	CS	—	—	672	96	130	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.01	20000	0.03	—	—	1000000	—
Alluvial	MCO-6	SINGLE	27	08/19/08	Sr-90	F	CS	—	—	43.2	3.6	0.34	pCi/L	GELC	EPA:905.0	—	—	—	—	0.04	40	1.08	8	5.4	—	—	500	0.09
Alluvial	MCO-6	SINGLE	27	08/19/08	Sr-90	UF	CS	—	—	43.6	3.6	0.22	pCi/L	GELC	EPA:905.0	—	—	—	—	0.04	40	1.09	8	5.45	—	—	500	0.09
Alluvial	MCO-7	SINGLE	39	08/19/08	H-3	UF	CS	—	—	518	81	130	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.01	20000	0.03	—	—	1000000	—
Alluvial	MCO-7	SINGLE	39	08/19/08	Ra-228	UF	CS	—	—	0.88	0.27	0.7	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.22	5	0.18	30	0.03	60	0.01
Alluvial	MCO-7	SINGLE	39	08/19/08	Sr-90	F	CS	—	—	2.45	0.28	0.32	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.06	8	0.31	—	—	500	—
Alluvial	MCO-7	SINGLE	39	08/19/08	Sr-90	UF	CS	—	—	1.7	0.25	0.41	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.04	8	0.21	—	—	500	—
Alluvial	MCO-7.5	SINGLE	35	08/14/08	H-3	UF	CS	FD	—	764	110	130	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.01	20000	0.04	—	—	1000000	—
Alluvial	MCO-7.5	SINGLE	35	08/14/08	H-3	UF	CS	—	—	734	100	130	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.01	20000	0.04	—	—	1000000	—
Alluvial	MCO-7.5	SINGLE	35	08/14/08	Ra-226	UF	CS	FD	<	0.441	0.16	0.42	pCi/L	GELC	EPA:903.1	—	U	R11	—	—	4	0.11	5	0.09	30	0.01	60	0.01
Alluvial	MCO-7.5	SINGLE	35	08/14/08	Ra-228	UF	CS	FD	—	4.04	0.64	0.64	pCi/L	GELC	EPA:904	—	—	—	—	0.04	4	1.01	5	0.81	30	0.13	60	0.07
Alluvial	CDBO-6	SINGLE	34	08/18/08	Ra-228	UF	CS	—	—	1.21	0.34	0.88	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.3	5	0.24	30	0.04	60	0.02
Intermediate	MCOI-4	SINGLE	499	08/19/08	H-3	UF	CS	—	—	8330	850	130	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.1	20000	0.42	—	—	1000000	0.01
Intermediate	MCOI-4	SINGLE	499	08/19/08	Ra-228	UF	CS	—	—	0.625	0.2	0.5	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.16	5	0.13	30	0.02	60	0.01
Intermediate	MCOI-4	SINGLE	499	08/19/08	Sr-90	UF	CS	—	—	2.07	0.24	0.29	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.05	8	0.26	—	—	500	—

Table E-16 (continued)

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Scr Level)	DOE DW DCG	Ratio (Result/Scr Level)	EPA MCL	Ratio (Result/Scr Level)	NMWQCC GW	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
Intermediate	MCOI-5	SINGLE	689	08/18/08	H-3	UF	CS	—	—	3310	350	130	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.04	20000	0.17	—	—	1000000	—
Intermediate	MCOI-6	SINGLE	686	08/12/08	H-3	UF	CS	—	—	10700	1100	130	pCi/L	GELC	EPA:906.0	—	—	—	—	0.01	80000	0.13	20000	0.54	—	—	1000000	0.01
Regional	R-1	SINGLE	1031.1	08/15/08	Ra-226	UF	CS	—	—	1.13	0.29	0.58	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.28	5	0.23	30	0.04	60	0.02
Regional	R-1	SINGLE	1031.1	08/15/08	Sr-90	F	CS	—	—	0.49	0.15	0.43	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.01	8	0.06	—	—	500	—
Regional	R-15	SINGLE	958.6	08/15/08	Sr-90	F	CS	—	<	0.222	0.08	0.22	pCi/L	GELC	EPA:905.0	—	U	R11	—	—	40	0.01	8	0.03	—	—	500	—
Regional	R-28	SINGLE	934.3	08/15/08	Ra-228	UF	CS	—	<	0.515	0.19	0.51	pCi/L	GELC	EPA:904	—	U	R11	—	0.01	4	0.13	5	0.1	30	0.02	60	0.01
Regional	R-16	MULTI	1018.4	08/11/08	Ra-228	UF	CS	—	<	0.52	0.17	0.45	pCi/L	GELC	EPA:904	—	U	R11	—	0.01	4	0.13	5	0.1	30	0.02	60	0.01
Regional	R-16	MULTI	1238	08/12/08	Ra-228	UF	CS	—	—	1.14	0.3	0.72	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.29	5	0.23	30	0.04	60	0.02
Regional	R-21	SINGLE	888.8	08/14/08	Ra-226	UF	CS	—	—	0.679	0.19	0.45	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.17	5	0.14	30	0.02	60	0.01

* — = None.

Appendix F

Investigation-Derived Waste Management

F-1.0 INTRODUCTION

This appendix describes the storage and disposal of investigation-derived waste (IDW) generated during this periodic groundwater monitoring event conducted in the Mortandad Watershed under the Los Alamos National Laboratory (LANL or the Laboratory) "Interim Facility-Wide Groundwater Monitoring Plan" (IFGMP) (LANL 2008, 101897). IDW is waste generated as a result of field investigation activities and may include, but is not limited to, purge water; contact waste, consisting of contaminated personal protective equipment (PPE), sampling supplies, plastic, and paper; fluids from the decontamination of PPE and sampling equipment; and all other wastes potentially contacting contaminants. IDW generated during implementation of the IFGMP is managed to protect human health and the environment, comply with applicable regulatory requirements, and adhere to Laboratory waste minimization goals. The wastes are managed in accordance with the Mortandad Watershed groundwater monitoring waste characterization strategy form (WCSF), submitted in the November 2006 periodic monitoring report (PMR) (LANL 2007, 099122). The WCSF provides information on IDW characterization, management, containerization, analytical methods and estimated waste volumes. The most recent version of the "Los Alamos National Laboratory Hazardous Waste Minimization Report" (LANL 2008, 104174) is being implemented during groundwater monitoring to minimize waste generation. The plan is updated annually as a requirement of Module VIII of the Laboratory's Hazardous Waste Facility Permit.

F-2.0 WASTE DETERMINATION

IDW characterization is completed through review of existing data and/or documentation and sampling of the media being investigated (i.e., groundwater). The groundwater analyses are augmented, as needed, by direct sampling of containerized purge waters to fulfill a treatment or disposal of facility's waste acceptance criteria (WAC). Under the 2008 IFGMP, the wastes from each sampling event were initially managed as hazardous wastes until the analytical data for that event were available. However, multiple analyses showed that the groundwater (and therefore the wastes) for a number of the wells were not hazardous. The 2008 IFGMP recognized this and allowed the number of sampling events used to make Resource Conservation and Recovery Act (RCRA) waste determinations to be based on acceptable knowledge (AK) of groundwater conditions within a watershed in the area of a well. AK includes reviews of existing analytical data and may also include source term/process identification performed to identify whether listed hazardous waste may be present (i.e. due diligence reviews). If low levels of listed hazardous waste are identified, a "contained-in" request may be submitted for approval to NMED.

F-3.0 WASTE MANAGEMENT

All IDW generated during this periodic monitoring event is being managed in accordance with applicable standard operating procedures (SOPs). These SOPs incorporate the requirements of all applicable U.S. Environmental Protection Agency (EPA) and New Mexico Environment Department (NMED) regulations, U.S. Department of Energy (DOE) orders, and Laboratory procedures.

The SOP applicable to the characterization and management of IDW is

EP-ERSS-SOP-5022, Characterization and Management of Environmental Restoration Project Waste (http://www.lanl.gov/environment/all/qa/adep.shtml).

The IDW streams associated with groundwater monitoring are identified in Table F-3.0-1 and are briefly described below. Table F-3.0-1 summarizes the waste types, volumes, characterization methods, methods of on-site management, and disposition path for each of the waste streams. Only the wastes generated during this particular monitoring event are detailed in this section and in Table F-3.0-1. The number of samples used to make the waste determination varies by well, depending on the classifications described in section F-2.0, Waste Determination. If the waste has not yet been characterized, land-applied, or shipped to the destination where it will be treated and/or disposed of, "Pending" appears in the Disposition Status column of Table F-3.0-1. Water disposal documentation is not attached as there were no new disposal documents (water profile forms, manifests, etc.) generated during this quarter or since the last reporting period.

Purge water: The purge water waste stream consists of groundwater purged from wells in the Mortandad Watershed before sampling to ensure that representative samples are collected. Purge water is being managed and characterized in accordance with the WCSF and ENV-RCRA-SOP-010.1, Land Application of Groundwater. ENV-RCRA-SOP-010.1 implements the NMED–approved notice of intent (NOI) decision tree for land application of drilling, development, rehabilitation, and sampling purge water.

During the monitoring activity, purge water was collected and containerized as it was removed from the wells. If purge water at a specific well has met the requirements for land application, it may have been directly land-applied, or it may have been containerized before land application. The type of container used depends on the volume of purge water expected and includes 5-gal. carboys, 55-gal. drums, and other containers. U.S. Department of Transportation- (DOT-) approved containers are used, as appropriate, for transport. The containers of purge water are managed in accordance with their classification as hazardous, mixed, nonhazardous, or radioactive waste, as follows.

- If purge water is hazardous or mixed waste, it is placed in registered hazardous waste accumulation areas that may be at the location of the wells or may be at other locations at the Laboratory. Unless NMED grants a contained-in or investigation of the sources of the contamination determines that the waste is not listed hazardous waste, the waste is treated or disposed of at a permitted off-site treatment, storage, and disposal (TSD) facility.
- Purge water that has been determined to be nonhazardous, including those for which NMED has granted a contained-in determination, are evaluated using ENV-RCRA-SOP-010.1 for land disposal. If land application criteria are met, the purge water is land-applied as specified in the NOI decision tree. If land application criteria cannot be met, the purge water is transported and treated and/or disposed of at on-site facilities, if possible, or treated and/or disposed of at an authorized off-site facility if the WACs of on-site facilities cannot be met.

Contact waste: The contact waste stream consists of solid wastes generated during sampling that "contacted" potentially contaminated environmental media (i.e., purge water) and cannot be decontaminated. It consists primarily of contaminated PPE (primarily gloves); disposable sampling supplies; and dry decontamination wastes, such as paper items. Contact waste is stored in containers (e.g., 55-gal. drums) at monitoring sites or at waste accumulation areas appropriate for the regulatory status of the waste. DOT-approved containers are used, as appropriate, for transport. Characterization of this waste stream is being performed through AK from analytical results for the environmental media that it came into contact with or through direct sampling of the containerized waste. The contact waste is managed in accordance with their classification as nonhazardous/nonradioactive, hazardous, mixed, or radioactive waste, as follows.

- Contact waste that has been in contact with nonhazardous, nonradioactive groundwater is disposed of at a New Mexico solid waste landfill using Waste Profile Form (WPF) 39268, a copy of which was included in Appendix F of a previous PMR (LANL 2008, 103737).
- If the contact wastes are hazardous or mixed wastes, they are placed in registered hazardous waste accumulation areas that may be at the location of the wells or may be at other locations at the Laboratory. Unless NMED grants a contained-in or a due diligence investigation of the sources of the contamination determines that the waste is not listed hazardous waste, the waste will be managed appropriately for its regulatory classification. If it is determined to be hazardous or mixed waste, it will be treated and/or disposed of at a permitted off-site TSD facility.
- If the contact wastes are nonhazardous but contain elevated radioactivity, the contact wastes may be designated as low-level radioactive waste and disposed of at Technical Area 54 (TA-54) Area G. Radioactive contact waste must be placed in registered radioactive waste staging or storage areas that may be at the location of the wells or may be at other locations at the Laboratory. If the LANL Green Is Clean program verifies that the contact waste is nonradioactive, it is disposed of at a New Mexico solid waste landfill.

Decontamination fluids: Consistent with waste minimization practices, the Laboratory employs dry decontamination methods to the extent possible. However, if dry decontamination cannot be performed, liquid decontamination is used. The decontamination fluids waste stream consists of decontamination solutions and rinse waters, such as deionized water and Alconox. Liquid decontamination wastes are collected in containers at the point of generation. The decontamination fluids waste stream are characterized through AK of the environmental media or direct sampling of the containerized waste. These wastes receive the same designation as the associated purge water. The containers of decontamination fluids are managed in accordance with their classification as nonhazardous, hazardous, mixed, or radioactive waste, as follows.

- Nonhazardous/nonradioactive decontamination fluids may be sent to the Sanitary Waste System or the Sanitary Effluent Reclamation Facility.
- The Radioactive Liquid Waste Treatment Facility or the TA-53 evaporation basins treat radioactive wastewaters. Radioactive wastewaters must be placed in registered radioactive staging or storage areas that may be at the location of the wells or may be at other locations at the Laboratory. If the decontamination fluids do not meet the WAC for these facilities, they are sent off-site for treatment and/or disposal.
- If the wastes are hazardous or mixed waste, they are placed in registered hazardous waste accumulation areas that may be at the location of the wells or may be at other locations at the Laboratory. Unless NMED grants a contained-in or a due diligence investigation of the sources of the contamination determines that the waste is not listed hazardous waste, the waste will be managed appropriately for its regulatory classification. If it is determined to be hazardous or mixed waste, it will be treated and/or disposed of at a permitted off-site TSD facility.

F-4.0 REFERENCE

The following list includes all documents cited in this appendix. Parenthetical information following each reference provides the author(s), publication date, and ER ID. This information is also included in text citations. ER IDs are assigned by the Environmental Programs Directorate's Records Processing Facility (RPF) and are used to locate the document at the RPF and, where applicable, in the master reference set.

Copies of the master reference set are maintained at the NMED Hazardous Waste Bureau and the Directorate. The set was developed to ensure that the administrative authority has all material needed to review this document, and it is updated with every document submitted to the administrative authority. Documents previously submitted to the administrative authority are not included.

LANL (Los Alamos National Laboratory), October 2007. "Periodic Monitoring Report for Mortandad Watershed, October 19–November 8, 2006; February 26–March 18, 2007; and June 4–June 24, 2007," Los Alamos National Laboratory document LA-UR-07-6633, Los Alamos, New Mexico. (LANL 2007, 099122)

LANL (Los Alamos National Laboratory), May 2008. "2008 Interim Facility-Wide Groundwater Monitoring Plan," Los Alamos National Laboratory document LA-UR-08-3273, Los Alamos, New Mexico. (LANL 2008, 101897)

LANL (Los Alamos National Laboratory), September 2008. "Periodic Monitoring Report for White Rock Watershed, April 23–April 30, 2008," Los Alamos National Laboratory document LA-UR-08-5847, Los Alamos, New Mexico. (LANL 2008, 103737)

LANL (Los Alamos National Laboratory), November 2008. "Los Alamos National Laboratory Hazardous Waste Minimization Report," Los Alamos National Laboratory document LA-UR-08-7274, Los Alamos, New Mexico. (LANL 2008, 104174)

Table F-3.0-1
Summary of IDW Generation and Management

Waste Stream	Waste Type	Volume	Characterization Method	On-Site Management	Disposition Status
Purge Water	Nonhazardous, Nonradioactive	615 gal.	Analytical results from groundwater-monitoring samples and AK	Originally managed conservatively and collected in containers, stored at satellite accumulation areas, or at less-than-90-d accumulation areas. These wastes have been determined to be nonhazardous based on date review or due diligence. The containers and accumulation areas have been downgraded to nonhazardous.	Land-applied in accordance with the NOI decision tree; discharge ID#s: 2008-010 (well R-13), 2008-011 (well R-1), and 2008-025 (well R-16r)
Purge Water	Nonhazardous, Nonradioactive	1455 gal.	Same as above	Managed as described above	Pending land application review and approval
Purge Water	Nonhazardous, Nonradioactive	370 gal.	Same as above	Managed as described above	Pending WPF renewal and transport to an on-site LANL Wastewater Treatment Facility[a]
Purge Water	Nonhazardous, Suspect radioactive	567 gal.	Same as above	Managed radioactive staging area	Pending land application review or WPF approval
Contact Waste	Nonhazardous, Nonradioactive	0.17 yd^3 (36 gal.)	AK of the waste materials	Managed as described in first entry of On-Site Management	Disposed of at New Mexico solid waste landfill ; WPF #39268[b]
Contact Waste	Nonhazardous, Suspect Radioactive	0.17 yd^3 (35 gal.)	AK of the waste materials	Managed radioactive staging area	Pending Green Is Clean screening, segregation, or WPF approval[a]
Decontamination Fluids	Nonhazardous, Nonradioactive	<5 gal.	Analytical results from groundwater-monitoring samples and AK	Managed as described in first entry of On-Site Management	Pending WPF approval and disposal[a]

[a] Disposal documentation is pending completion of transport.

[b] The existing WPF was submitted in Appendix F of previous PMR (LANL 2008, 103737).

Appendix G

Analytical Reports
(on CD included with this document)

CD Table of Contents

Request	Sample	Suite	Date	Location
08-1637	CAMO-08-14515	GENINORG	8/11/2008	R-16r
08-1637	CAMO-08-14515	METALS	8/11/2008	R-16r
08-1637	CAMO-08-14515	RAD	8/11/2008	R-16r
08-1637	CAMO-08-14516	GENINORG	8/11/2008	R-16r
08-1637	CAMO-08-14516	METALS	8/11/2008	R-16r
08-1637	CAMO-08-14516	RAD	8/11/2008	R-16r
08-1637	CAMO-08-14518	GENINORG	8/11/2008	R-16r
08-1637	CAMO-08-14518	METALS	8/11/2008	R-16r
08-1637	CAMO-08-14518	RAD	8/11/2008	R-16r
08-1637	CAMO-08-14519	GENINORG	8/11/2008	R-16r
08-1637	CAMO-08-14519	METALS	8/11/2008	R-16r
08-1637	CAMO-08-14519	RAD	8/11/2008	R-16r
08-1637	CAMO-08-14520	GENINORG	8/11/2008	R-16
08-1637	CAMO-08-14520	METALS	8/11/2008	R-16
08-1637	CAMO-08-14520	RAD	8/11/2008	R-16
08-1637	CAMO-08-14521	GENINORG	8/11/2008	R-16
08-1637	CAMO-08-14521	METALS	8/11/2008	R-16
08-1637	CAMO-08-14521	RAD	8/11/2008	R-16
08-1637	CAMO-08-14523	GENINORG	8/11/2008	R-16
08-1637	CAMO-08-14523	METALS	8/11/2008	R-16
08-1638	CAMO-08-14516	SVOA	8/11/2008	R-16r
08-1638	CAMO-08-14516	VOA	8/11/2008	R-16r
08-1638	CAMO-08-14517	VOA	8/11/2008	R-16r
08-1638	CAMO-08-14519	SVOA	8/11/2008	R-16r
08-1638	CAMO-08-14519	VOA	8/11/2008	R-16r
08-1638	CAMO-08-14521	SVOA	8/11/2008	R-16
08-1638	CAMO-08-14521	VOA	8/11/2008	R-16
08-1638	CAMO-08-14522	VOA	8/11/2008	R-16
08-1638	CAMO-08-14523	VOA	8/11/2008	R-16
08-1640	CAMO-08-14516	RAD	8/11/2008	R-16r
08-1640	CAMO-08-14519	RAD	8/11/2008	R-16r
08-1640	CAMO-08-14521	RAD	8/11/2008	R-16
08-1657	CAMO-08-14442	GENINORG	8/12/2008	MCO-0.6
08-1657	CAMO-08-14442	METALS	8/12/2008	MCO-0.6
08-1657	CAMO-08-14442	RAD	8/12/2008	MCO-0.6
08-1657	CAMO-08-14443	GENINORG	8/12/2008	MCO-0.6
08-1657	CAMO-08-14443	METALS	8/12/2008	MCO-0.6
08-1657	CAMO-08-14443	RAD	8/12/2008	MCO-0.6
08-1657	CAMO-08-14447	GENINORG	8/12/2008	MCO-0.6

Request	Sample	Suite	Date	Location
08-1657	CAMO-08-14447	METALS	8/12/2008	MCO-0.6
08-1657	CAMO-08-14448	GENINORG	8/12/2008	MCO-0.6
08-1657	CAMO-08-14448	METALS	8/12/2008	MCO-0.6
08-1657	CAMO-08-14456	GENINORG	8/12/2008	MCA-1
08-1657	CAMO-08-14456	METALS	8/12/2008	MCA-1
08-1657	CAMO-08-14456	RAD	8/12/2008	MCA-1
08-1657	CAMO-08-14457	GENINORG	8/12/2008	MCA-1
08-1657	CAMO-08-14457	METALS	8/12/2008	MCA-1
08-1657	CAMO-08-14457	RAD	8/12/2008	MCA-1
08-1657	CAMO-08-14500	GENINORG	8/12/2008	MCOI-6
08-1657	CAMO-08-14500	METALS	8/12/2008	MCOI-6
08-1657	CAMO-08-14500	RAD	8/12/2008	MCOI-6
08-1657	CAMO-08-14501	GENINORG	8/12/2008	MCOI-6
08-1657	CAMO-08-14501	METALS	8/12/2008	MCOI-6
08-1657	CAMO-08-14501	RAD	8/12/2008	MCOI-6
08-1657	CAMO-08-14841	GENINORG	8/12/2008	R-16
08-1657	CAMO-08-14842	RAD	8/12/2008	R-16
08-1657	CAMO-08-14843	GENINORG	8/12/2008	R-16
08-1657	CAMO-08-14844	GENINORG	8/12/2008	R-16
08-1657	CAMO-08-14845	GENINORG	8/12/2008	R-16
08-1657	CAMO-08-14845	RAD	8/12/2008	R-16
08-1658	CAMO-08-14442	SVOA	8/12/2008	MCO-0.6
08-1658	CAMO-08-14442	VOA	8/12/2008	MCO-0.6
08-1658	CAMO-08-14444	VOA	8/12/2008	MCO-0.6
08-1658	CAMO-08-14447	SVOA	8/12/2008	MCO-0.6
08-1658	CAMO-08-14447	VOA	8/12/2008	MCO-0.6
08-1658	CAMO-08-14448	SVOA	8/12/2008	MCO-0.6
08-1658	CAMO-08-14448	VOA	8/12/2008	MCO-0.6
08-1658	CAMO-08-14456	SVOA	8/12/2008	MCA-1
08-1658	CAMO-08-14456	VOA	8/12/2008	MCA-1
08-1658	CAMO-08-14458	VOA	8/12/2008	MCA-1
08-1658	CAMO-08-14500	SVOA	8/12/2008	MCOI-6
08-1658	CAMO-08-14500	VOA	8/12/2008	MCOI-6
08-1658	CAMO-08-14502	VOA	8/12/2008	MCOI-6
08-1660	CAMO-08-14442	RAD	8/12/2008	MCO-0.6
08-1660	CAMO-08-14842	RAD	8/12/2008	R-16
08-1660	CAMO-08-14845	RAD	8/12/2008	R-16
08-1671	CAMO-08-14406	RAD	8/13/2008	E-1FW
08-1671	CAMO-08-14406	SVOA	8/13/2008	E-1FW
08-1671	CAMO-08-14406	VOA	8/13/2008	E-1FW
08-1671	CAMO-08-14407	RAD	8/13/2008	E-1FW

Request	Sample	Suite	Date	Location
08-1671	CAMO-08-14408	VOA	8/13/2008	E-1FW
08-1671	CAMO-08-14414	VOA	8/13/2008	M-1W
08-1671	CAMO-08-14415	RAD	8/13/2008	M-1W
08-1671	CAMO-08-14416	RAD	8/13/2008	M-1W
08-1671	CAMO-08-14416	SVOA	8/13/2008	M-1W
08-1671	CAMO-08-14416	VOA	8/13/2008	M-1W
08-1671	CAMO-08-14459	RAD	8/13/2008	MCO-2
08-1671	CAMO-08-14460	RAD	8/13/2008	MCO-2
08-1671	CAMO-08-14460	SVOA	8/13/2008	MCO-2
08-1671	CAMO-08-14460	VOA	8/13/2008	MCO-2
08-1671	CAMO-08-14461	VOA	8/13/2008	MCO-2
08-1671	CAMO-08-14462	RAD	8/13/2008	MCO-2
08-1671	CAMO-08-14462	SVOA	8/13/2008	MCO-2
08-1671	CAMO-08-14462	VOA	8/13/2008	MCO-2
08-1671	CAMO-08-14463	RAD	8/13/2008	MCO-2
08-1672	CAMO-08-14406	GENINORG	8/13/2008	E-1FW
08-1672	CAMO-08-14406	METALS	8/13/2008	E-1FW
08-1672	CAMO-08-14407	GENINORG	8/13/2008	E-1FW
08-1672	CAMO-08-14407	METALS	8/13/2008	E-1FW
08-1672	CAMO-08-14415	GENINORG	8/13/2008	M-1W
08-1672	CAMO-08-14415	METALS	8/13/2008	M-1W
08-1672	CAMO-08-14416	GENINORG	8/13/2008	M-1W
08-1672	CAMO-08-14416	METALS	8/13/2008	M-1W
08-1672	CAMO-08-14459	GENINORG	8/13/2008	MCO-2
08-1672	CAMO-08-14459	METALS	8/13/2008	MCO-2
08-1672	CAMO-08-14460	GENINORG	8/13/2008	MCO-2
08-1672	CAMO-08-14460	METALS	8/13/2008	MCO-2
08-1672	CAMO-08-14462	GENINORG	8/13/2008	MCO-2
08-1672	CAMO-08-14462	METALS	8/13/2008	MCO-2
08-1672	CAMO-08-14463	GENINORG	8/13/2008	MCO-2
08-1672	CAMO-08-14463	METALS	8/13/2008	MCO-2
08-1683	CAMO-08-14509	RAD	8/14/2008	R-33
08-1683	CAMO-08-14510	RAD	8/14/2008	R-33
08-1683	CAMO-08-14513	RAD	8/14/2008	R-33
08-1683	CAMO-08-14514	RAD	8/14/2008	R-33
08-1683	CAMO-08-14532	RAD	8/14/2008	R-13
08-1683	CAMO-08-14534	RAD	8/14/2008	R-13
08-1683	CAMO-08-14535	RAD	8/14/2008	R-13
08-1683	CAMO-08-14536	RAD	8/14/2008	R-13
08-1684	CAMO-08-14509	SVOA	8/14/2008	R-33
08-1684	CAMO-08-14509	VOA	8/14/2008	R-33

Request	Sample	Suite	Date	Location
08-1684	CAMO-08-14511	VOA	8/14/2008	R-33
08-1684	CAMO-08-14512	VOA	8/14/2008	R-33
08-1684	CAMO-08-14514	SVOA	8/14/2008	R-33
08-1684	CAMO-08-14514	VOA	8/14/2008	R-33
08-1684	CAMO-08-14532	SVOA	8/14/2008	R-13
08-1684	CAMO-08-14532	VOA	8/14/2008	R-13
08-1684	CAMO-08-14533	VOA	8/14/2008	R-13
08-1684	CAMO-08-14536	SVOA	8/14/2008	R-13
08-1684	CAMO-08-14536	VOA	8/14/2008	R-13
08-1685	CAMO-08-14509	GENINORG	8/14/2008	R-33
08-1685	CAMO-08-14509	METALS	8/14/2008	R-33
08-1685	CAMO-08-14510	GENINORG	8/14/2008	R-33
08-1685	CAMO-08-14510	METALS	8/14/2008	R-33
08-1685	CAMO-08-14513	GENINORG	8/14/2008	R-33
08-1685	CAMO-08-14513	METALS	8/14/2008	R-33
08-1685	CAMO-08-14514	GENINORG	8/14/2008	R-33
08-1685	CAMO-08-14514	METALS	8/14/2008	R-33
08-1685	CAMO-08-14532	GENINORG	8/14/2008	R-13
08-1685	CAMO-08-14532	METALS	8/14/2008	R-13
08-1685	CAMO-08-14534	GENINORG	8/14/2008	R-13
08-1685	CAMO-08-14534	METALS	8/14/2008	R-13
08-1685	CAMO-08-14535	GENINORG	8/14/2008	R-13
08-1685	CAMO-08-14535	METALS	8/14/2008	R-13
08-1685	CAMO-08-14536	GENINORG	8/14/2008	R-13
08-1685	CAMO-08-14536	METALS	8/14/2008	R-13
08-1687	CAMO-08-14509	RAD	8/14/2008	R-33
08-1687	CAMO-08-14514	RAD	8/14/2008	R-33
08-1687	CAMO-08-14524	RAD	8/14/2008	R-21
08-1687	CAMO-08-14532	RAD	8/14/2008	R-13
08-1687	CAMO-08-14536	RAD	8/14/2008	R-13
08-1690	CAMO-08-14486	RAD	8/14/2008	MCO-7.5
08-1690	CAMO-08-14487	RAD	8/14/2008	MCO-7.5
08-1690	CAMO-08-14524	RAD	8/14/2008	R-21
08-1690	CAMO-08-14525	RAD	8/14/2008	R-21
08-1690	CAMO-08-14848	RAD	8/14/2008	MCO-7.5
08-1690	CAMO-08-14849	RAD	8/14/2008	MCO-7.5
08-1691	CAMO-08-14485	VOA	8/14/2008	MCO-7.5
08-1691	CAMO-08-14486	SVOA	8/14/2008	MCO-7.5
08-1691	CAMO-08-14486	VOA	8/14/2008	MCO-7.5
08-1691	CAMO-08-14524	SVOA	8/14/2008	R-21
08-1691	CAMO-08-14524	VOA	8/14/2008	R-21

Request	Sample	Suite	Date	Location
08-1691	CAMO-08-14526	VOA	8/14/2008	R-21
08-1691	CAMO-08-14527	SVOA	8/14/2008	R-21
08-1691	CAMO-08-14527	VOA	8/14/2008	R-21
08-1691	CAMO-08-14528	SVOA	8/14/2008	R-21
08-1691	CAMO-08-14528	VOA	8/14/2008	R-21
08-1691	CAMO-08-14849	SVOA	8/14/2008	MCO-7.5
08-1691	CAMO-08-14849	VOA	8/14/2008	MCO-7.5
08-1692	CAMO-08-14486	GENINORG	8/14/2008	MCO-7.5
08-1692	CAMO-08-14486	METALS	8/14/2008	MCO-7.5
08-1692	CAMO-08-14487	GENINORG	8/14/2008	MCO-7.5
08-1692	CAMO-08-14487	METALS	8/14/2008	MCO-7.5
08-1692	CAMO-08-14524	GENINORG	8/14/2008	R-21
08-1692	CAMO-08-14524	METALS	8/14/2008	R-21
08-1692	CAMO-08-14525	GENINORG	8/14/2008	R-21
08-1692	CAMO-08-14525	METALS	8/14/2008	R-21
08-1692	CAMO-08-14527	GENINORG	8/14/2008	R-21
08-1692	CAMO-08-14527	METALS	8/14/2008	R-21
08-1692	CAMO-08-14528	GENINORG	8/14/2008	R-21
08-1692	CAMO-08-14528	METALS	8/14/2008	R-21
08-1692	CAMO-08-14848	GENINORG	8/14/2008	MCO-7.5
08-1692	CAMO-08-14848	METALS	8/14/2008	MCO-7.5
08-1692	CAMO-08-14849	GENINORG	8/14/2008	MCO-7.5
08-1692	CAMO-08-14849	METALS	8/14/2008	MCO-7.5
08-1696	CAMO-08-14474	VOA	8/15/2008	MCO-5
08-1696	CAMO-08-14475	VOA	8/15/2008	MCO-5
08-1696	CAMO-08-14504	VOA	8/15/2008	R-1
08-1696	CAMO-08-14505	GENINORG	8/15/2008	R-1
08-1696	CAMO-08-14505	SVOA	8/15/2008	R-1
08-1696	CAMO-08-14505	VOA	8/15/2008	R-1
08-1696	CAMO-08-14537	SVOA	8/15/2008	R-15
08-1696	CAMO-08-14537	VOA	8/15/2008	R-15
08-1696	CAMO-08-14538	SVOA	8/15/2008	R-15
08-1696	CAMO-08-14538	VOA	8/15/2008	R-15
08-1696	CAMO-08-14539	VOA	8/15/2008	R-15
08-1696	CAMO-08-14541	GENINORG	8/15/2008	R-15
08-1696	CAMO-08-14541	SVOA	8/15/2008	R-15
08-1696	CAMO-08-14541	VOA	8/15/2008	R-15
08-1696	CAMO-08-14543	GENINORG	8/15/2008	R-28
08-1696	CAMO-08-14543	SVOA	8/15/2008	R-28
08-1696	CAMO-08-14543	VOA	8/15/2008	R-28
08-1696	CAMO-08-14544	VOA	8/15/2008	R-28

Request	Sample	Suite	Date	Location
08-1696	CAMO-08-14546	GENINORG	8/15/2008	R-34
08-1696	CAMO-08-14546	SVOA	8/15/2008	R-34
08-1696	CAMO-08-14546	VOA	8/15/2008	R-34
08-1696	CAMO-08-14547	VOA	8/15/2008	R-34
08-1698	CAMO-08-14473	GENINORG	8/15/2008	MCO-5
08-1698	CAMO-08-14473	METALS	8/15/2008	MCO-5
08-1698	CAMO-08-14474	GENINORG	8/15/2008	MCO-5
08-1698	CAMO-08-14474	METALS	8/15/2008	MCO-5
08-1698	CAMO-08-14503	GENINORG	8/15/2008	R-1
08-1698	CAMO-08-14503	METALS	8/15/2008	R-1
08-1698	CAMO-08-14505	GENINORG	8/15/2008	R-1
08-1698	CAMO-08-14505	METALS	8/15/2008	R-1
08-1698	CAMO-08-14537	GENINORG	8/15/2008	R-15
08-1698	CAMO-08-14537	METALS	8/15/2008	R-15
08-1698	CAMO-08-14538	GENINORG	8/15/2008	R-15
08-1698	CAMO-08-14538	METALS	8/15/2008	R-15
08-1698	CAMO-08-14540	GENINORG	8/15/2008	R-15
08-1698	CAMO-08-14540	METALS	8/15/2008	R-15
08-1698	CAMO-08-14541	GENINORG	8/15/2008	R-15
08-1698	CAMO-08-14541	METALS	8/15/2008	R-15
08-1698	CAMO-08-14542	GENINORG	8/15/2008	R-28
08-1698	CAMO-08-14542	METALS	8/15/2008	R-28
08-1698	CAMO-08-14543	GENINORG	8/15/2008	R-28
08-1698	CAMO-08-14543	METALS	8/15/2008	R-28
08-1698	CAMO-08-14545	GENINORG	8/15/2008	R-34
08-1698	CAMO-08-14545	METALS	8/15/2008	R-34
08-1698	CAMO-08-14546	GENINORG	8/15/2008	R-34
08-1698	CAMO-08-14546	METALS	8/15/2008	R-34
08-1699	CAMO-08-14474	RAD	8/15/2008	MCO-5
08-1699	CAMO-08-14503	RAD	8/15/2008	R-1
08-1699	CAMO-08-14505	RAD	8/15/2008	R-1
08-1699	CAMO-08-14540	RAD	8/15/2008	R-15
08-1699	CAMO-08-14541	RAD	8/15/2008	R-15
08-1699	CAMO-08-14542	RAD	8/15/2008	R-28
08-1699	CAMO-08-14543	RAD	8/15/2008	R-28
08-1699	CAMO-08-14545	RAD	8/15/2008	R-34
08-1699	CAMO-08-14546	RAD	8/15/2008	R-34
08-1700	CAMO-08-14430	VOA	8/14/2008	TS-2E
08-1700	CAMO-08-14431	GENINORG	8/14/2008	TS-2E
08-1700	CAMO-08-14431	METALS	8/14/2008	TS-2E
08-1700	CAMO-08-14431	RAD	8/14/2008	TS-2E

Request	Sample	Suite	Date	Location
08-1700	CAMO-08-14431	SVOA	8/14/2008	TS-2E
08-1700	CAMO-08-14431	VOA	8/14/2008	TS-2E
08-1700	CAMO-08-14432	GENINORG	8/14/2008	TS-2E
08-1700	CAMO-08-14432	METALS	8/14/2008	TS-2E
08-1700	CAMO-08-14432	RAD	8/14/2008	TS-2E
08-1703	CAMO-08-14436	GENINORG	8/18/2008	CDBO-6
08-1703	CAMO-08-14436	SVOA	8/18/2008	CDBO-6
08-1703	CAMO-08-14436	VOA	8/18/2008	CDBO-6
08-1703	CAMO-08-14438	VOA	8/18/2008	CDBO-6
08-1703	CAMO-08-14470	VOA	8/18/2008	MCO-4B
08-1703	CAMO-08-14471	GENINORG	8/18/2008	MCO-4B
08-1703	CAMO-08-14471	SVOA	8/18/2008	MCO-4B
08-1703	CAMO-08-14471	VOA	8/18/2008	MCO-4B
08-1704	CAMO-08-14436	GENINORG	8/18/2008	CDBO-6
08-1704	CAMO-08-14436	METALS	8/18/2008	CDBO-6
08-1704	CAMO-08-14436	RAD	8/18/2008	CDBO-6
08-1704	CAMO-08-14437	GENINORG	8/18/2008	CDBO-6
08-1704	CAMO-08-14437	METALS	8/18/2008	CDBO-6
08-1704	CAMO-08-14437	RAD	8/18/2008	CDBO-6
08-1704	CAMO-08-14471	GENINORG	8/18/2008	MCO-4B
08-1704	CAMO-08-14471	METALS	8/18/2008	MCO-4B
08-1704	CAMO-08-14471	RAD	8/18/2008	MCO-4B
08-1704	CAMO-08-14472	GENINORG	8/18/2008	MCO-4B
08-1704	CAMO-08-14472	METALS	8/18/2008	MCO-4B
08-1704	CAMO-08-14472	RAD	8/18/2008	MCO-4B
08-1705	CAMO-08-14418	VOA	8/18/2008	M-1E
08-1705	CAMO-08-14419	GENINORG	8/18/2008	M-1E
08-1705	CAMO-08-14419	SVOA	8/18/2008	M-1E
08-1705	CAMO-08-14419	VOA	8/18/2008	M-1E
08-1705	CAMO-08-14420	GENINORG	8/18/2008	M-1E
08-1705	CAMO-08-14420	SVOA	8/18/2008	M-1E
08-1705	CAMO-08-14420	VOA	8/18/2008	M-1E
08-1705	CAMO-08-14423	VOA	8/18/2008	M-2E
08-1705	CAMO-08-14424	GENINORG	8/18/2008	M-2E
08-1705	CAMO-08-14424	SVOA	8/18/2008	M-2E
08-1705	CAMO-08-14424	VOA	8/18/2008	M-2E
08-1705	CAMO-08-14425	VOA	8/18/2008	TS-1W
08-1705	CAMO-08-14427	GENINORG	8/18/2008	TS-1W
08-1705	CAMO-08-14427	SVOA	8/18/2008	TS-1W
08-1705	CAMO-08-14427	VOA	8/18/2008	TS-1W
08-1705	CAMO-08-14428	SVOA	8/18/2008	TS-1W

Request	Sample	Suite	Date	Location
08-1705	CAMO-08-14428	VOA	8/18/2008	TS-1W
08-1705	CAMO-08-14429	SVOA	8/18/2008	TS-1W
08-1705	CAMO-08-14429	VOA	8/18/2008	TS-1W
08-1706	CAMO-08-14417	GENINORG	8/18/2008	M-1E
08-1706	CAMO-08-14417	METALS	8/18/2008	M-1E
08-1706	CAMO-08-14419	GENINORG	8/18/2008	M-1E
08-1706	CAMO-08-14419	METALS	8/18/2008	M-1E
08-1706	CAMO-08-14420	GENINORG	8/18/2008	M-1E
08-1706	CAMO-08-14420	METALS	8/18/2008	M-1E
08-1706	CAMO-08-14421	GENINORG	8/18/2008	M-1E
08-1706	CAMO-08-14421	METALS	8/18/2008	M-1E
08-1706	CAMO-08-14422	GENINORG	8/18/2008	M-2E
08-1706	CAMO-08-14422	METALS	8/18/2008	M-2E
08-1706	CAMO-08-14424	GENINORG	8/18/2008	M-2E
08-1706	CAMO-08-14424	METALS	8/18/2008	M-2E
08-1706	CAMO-08-14426	GENINORG	8/18/2008	TS-1W
08-1706	CAMO-08-14426	METALS	8/18/2008	TS-1W
08-1706	CAMO-08-14427	GENINORG	8/18/2008	TS-1W
08-1706	CAMO-08-14427	METALS	8/18/2008	TS-1W
08-1706	CAMO-08-14428	GENINORG	8/18/2008	TS-1W
08-1706	CAMO-08-14428	METALS	8/18/2008	TS-1W
08-1706	CAMO-08-14429	GENINORG	8/18/2008	TS-1W
08-1706	CAMO-08-14429	METALS	8/18/2008	TS-1W
08-1707	CAMO-08-14417	RAD	8/18/2008	M-1E
08-1707	CAMO-08-14419	RAD	8/18/2008	M-1E
08-1707	CAMO-08-14420	RAD	8/18/2008	M-1E
08-1707	CAMO-08-14421	RAD	8/18/2008	M-1E
08-1707	CAMO-08-14422	RAD	8/18/2008	M-2E
08-1707	CAMO-08-14424	RAD	8/18/2008	M-2E
08-1707	CAMO-08-14426	RAD	8/18/2008	TS-1W
08-1707	CAMO-08-14427	RAD	8/18/2008	TS-1W
08-1709	CAMO-08-14497	GENINORG	8/18/2008	MCOI-5
08-1709	CAMO-08-14497	METALS	8/18/2008	MCOI-5
08-1709	CAMO-08-14497	RAD	8/18/2008	MCOI-5
08-1709	CAMO-08-14497	SVOA	8/18/2008	MCOI-5
08-1709	CAMO-08-14497	VOA	8/18/2008	MCOI-5
08-1709	CAMO-08-14498	VOA	8/18/2008	MCOI-5
08-1709	CAMO-08-14499	GENINORG	8/18/2008	MCOI-5
08-1709	CAMO-08-14499	METALS	8/18/2008	MCOI-5
08-1709	CAMO-08-14499	RAD	8/18/2008	MCOI-5
08-1712	CAMO-08-14476	VOA	8/19/2008	MCO-6

Request	Sample	Suite	Date	Location
08-1712	CAMO-08-14477	RAD	8/19/2008	MCO-6
08-1712	CAMO-08-14478	RAD	8/19/2008	MCO-6
08-1712	CAMO-08-14478	SVOA	8/19/2008	MCO-6
08-1712	CAMO-08-14478	VOA	8/19/2008	MCO-6
08-1712	CAMO-08-14482	RAD	8/19/2008	MCO-7
08-1712	CAMO-08-14483	RAD	8/19/2008	MCO-7
08-1712	CAMO-08-14483	SVOA	8/19/2008	MCO-7
08-1712	CAMO-08-14483	VOA	8/19/2008	MCO-7
08-1712	CAMO-08-14484	VOA	8/19/2008	MCO-7
08-1713	CAMO-08-14477	GENINORG	8/19/2008	MCO-6
08-1713	CAMO-08-14477	METALS	8/19/2008	MCO-6
08-1713	CAMO-08-14478	GENINORG	8/19/2008	MCO-6
08-1713	CAMO-08-14478	METALS	8/19/2008	MCO-6
08-1713	CAMO-08-14482	GENINORG	8/19/2008	MCO-7
08-1713	CAMO-08-14482	METALS	8/19/2008	MCO-7
08-1713	CAMO-08-14483	GENINORG	8/19/2008	MCO-7
08-1713	CAMO-08-14483	METALS	8/19/2008	MCO-7
08-1719	CAMO-08-14494	GENINORG	8/19/2008	MCOI-4
08-1719	CAMO-08-14494	METALS	8/19/2008	MCOI-4
08-1719	CAMO-08-14494	RAD	8/19/2008	MCOI-4
08-1719	CAMO-08-14495	VOA	8/19/2008	MCOI-4
08-1719	CAMO-08-14496	GENINORG	8/19/2008	MCOI-4
08-1719	CAMO-08-14496	METALS	8/19/2008	MCOI-4
08-1719	CAMO-08-14496	RAD	8/19/2008	MCOI-4
08-1719	CAMO-08-14496	SVOA	8/19/2008	MCOI-4
08-1719	CAMO-08-14496	VOA	8/19/2008	MCOI-4
08-1730	CAMO-08-14433	GENINORG	8/20/2008	Mortandad below Effluent Canyon
08-1730	CAMO-08-14433	SVOA	8/20/2008	Mortandad below Effluent Canyon
08-1730	CAMO-08-14433	VOA	8/20/2008	Mortandad below Effluent Canyon
08-1730	CAMO-08-14435	VOA	8/20/2008	Mortandad below Effluent Canyon
08-1730	CAMO-08-14506	GENINORG	8/20/2008	R-14
08-1730	CAMO-08-14506	SVOA	8/20/2008	R-14
08-1730	CAMO-08-14506	VOA	8/20/2008	R-14
08-1730	CAMO-08-14508	VOA	8/20/2008	R-14
08-1731	CAMO-08-14433	GENINORG	8/20/2008	Mortandad below Effluent Canyon
08-1731	CAMO-08-14433	METALS	8/20/2008	Mortandad below Effluent Canyon
08-1731	CAMO-08-14433	RAD	8/20/2008	Mortandad below Effluent Canyon
08-1731	CAMO-08-14434	GENINORG	8/20/2008	Mortandad below Effluent Canyon
08-1731	CAMO-08-14434	METALS	8/20/2008	Mortandad below Effluent Canyon
08-1731	CAMO-08-14434	RAD	8/20/2008	Mortandad below Effluent Canyon
08-1731	CAMO-08-14506	GENINORG	8/20/2008	R-14

Request	Sample	Suite	Date	Location
08-1731	CAMO-08-14506	METALS	8/20/2008	R-14
08-1731	CAMO-08-14506	RAD	8/20/2008	R-14
08-1731	CAMO-08-14507	GENINORG	8/20/2008	R-14
08-1731	CAMO-08-14507	METALS	8/20/2008	R-14
08-1731	CAMO-08-14507	RAD	8/20/2008	R-14
08-1738	CAMO-08-14436	RAD	8/18/2008	CDBO-6
08-1738	CAMO-08-14505	RAD	8/15/2008	R-1
08-1738	CAMO-08-14506	RAD	8/20/2008	R-14
08-1738	CAMO-08-14541	RAD	8/15/2008	R-15
08-1738	CAMO-08-14543	RAD	8/15/2008	R-28
08-1738	CAMO-08-14546	RAD	8/15/2008	R-34

GENINORG = General inorganics.
RAD = Radionuclides.
SVOA = Semivolatile organic analysis.
VOA = Volatile organic analysis.