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Date: May 29, 2008
Refer To: EP2008-0232

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

RECEIVED
MAY 2008
NMED Hazardous
Waste Bureau

Subject: Review of April 2008 Groundwater Data

Dear Mr. Bearzi:

The Los Alamos National Laboratory (LANL) Water Stewardship Project (LWSP) met on May 14, 2008, to review new groundwater data received in April 2008. At that time, several groundwater samples were identified with contaminant concentrations above the New Mexico or federal water quality standards. Because of database issues, this report includes new data received by LANL from about January to March, 2008. Remaining new data will be reviewed and sent to the New Mexico Environment Department (NMED) in a subsequent report.

The LWSP program manager notified the NMED Hazardous Waste Bureau about these findings by telephone on May 14, 2008, and followed up with an email on the same day. The 46 instances of a contaminant above a standard for the first time (based on samples collected since June 14, 2007) are tabulated in the attached report. Many of the samples collected at these locations before June 14, 2007, also contained the same contaminants at concentrations above a standard, with the following 19 exceptions:

- Chloride was detected at 266 mg/L in Sandia Canyon alluvial well SCA-2; the New Mexico groundwater standard is 250 mg/L.

- Beryllium was detected at 4.6 µg/L in an unfiltered sample at Sandia Canyon alluvial well SCA-2; the U. S. Environmental Protection Agency (EPA) maximum contaminant level (MCL) is 4 µg/L.

- Lead was detected at 30.1 µg/L in an unfiltered sample at Sandia Canyon alluvial well SCA-2; the EPA drinking water system screening level is 15 µg/L.

- Bis(2-ethylhexyl)phthalate was detected at 51.2 µg/L in Sandia Canyon alluvial well SCA-4; the EPA MCL is 6 µg/L.

- Chloride, total dissolved solids (TDS), and barium were detected at 2180 mg/L, 3800 mg/L, and 1960 μg/L, respectively, at Mortandad Canyon alluvial well MCO-2; the New Mexico groundwater standards are 250 mg/L, 1000 mg/L, and 1000 μg/L, respectively.

- Nitrate-nitrite (as nitrogen) was detected at 10 mg/L in Mortandad Canyon alluvial well MCO-7; the New Mexico groundwater standard is 10 mg/L.

- Beryllium was detected at 4.5 μg/L in an unfiltered sample at Mortandad Canyon alluvial well CDBO-6; the EPA MCL is 4 μg/L.

- Bis(2-ethylhexyl)phthalate was detected at 7.23 μg/L in Mortandad Canyon alluvial well CDBO-6; the EPA MCL is 6 μg/L.

- Ammonia (as nitrogen) was detected at 0.24 mg/L at Mortandad Canyon water supply well PM-4; the EPA tap water screening level is 0.21 mg/L.

- RDX (research department explosive or hexahydro-1,3,5-trinitro-1,3,5-triazine) was detected at 6.42 μg/L in Pajarito Canyon Bulldog Spring; the EPA tap water screening level is 6.11 μg/L.

- TDS was detected at 1200 mg/L in Pajarito Canyon intermediate well 03-B-10; the New Mexico groundwater standard is 1000 mg/L.

- Chloride was detected at 610 mg/L in Pajarito Canyon intermediate well 03-B-13; the New Mexico groundwater standard is 250 mg/L.

- Bis(2-ethylhexyl)phthalate was detected at 33.2 μg/L in Water Canyon alluvial well CDV-16-02658; the EPA MCL is 6 μg/L.

- Iron and manganese were detected at 2770 μg/L and 1030 μg/L, respectively, in Water Canyon alluvial well FLC-16-25279; the New Mexico groundwater standards are 1000 μg/L and 200 μg/L, respectively. This was the first sampling event for this well.

- Iron and manganese were detected at 2520 μg/L and 1370 μg/L, respectively, in Water Canyon alluvial well FLC-16-25278; the New Mexico groundwater standards are 1000 μg/L and 200 μg/L, respectively. This was the first sampling event for this well.

This letter is our written submission that indicates in the accompanying report and tables the chemical constituents that meet the seven screening criteria laid out in the Settlement Agreement and Stipulated Final Order signed by NMED, the U.S. Department of Energy, and Los Alamos National Security, LLC, on June 14, 2007. The report identifies data collected since June 14, 2007, that meet these criteria.

If you have questions, please contact Ardyth Simmons at (505) 665-3935 (asimmons@lanl.gov) or Mat Johansen at (505) 665-5046 (mjohansen@doeal.gov).

Sincerely,

for Susan G. Stiger, Associate Director
Environmental Programs
Los Alamos National Laboratory

Sincerely,

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

SS/DR/PH/DR:sm

Enclosure: Report and accompanying tables: "Summary of New Los Alamos National Laboratory Groundwater Data Loaded in April 2008" (EP2008-0232)

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SUMMARY OF NEW LOS ALAMOS NATIONAL LABORATORY GROUNDWATER DATA LOADED IN APRIL 2008

INTRODUCTION

This report provides preliminary information to the New Mexico Environment Department (NMED) concerning recent groundwater monitoring data obtained by the Los Alamos National Laboratory (the Laboratory) under its interim monitoring plan. This report contains results for chemical constituents that meet the seven screening criteria laid out in the Settlement Agreement and Stipulated Final Order (the Stipulated Order) signed by NMED, the U.S. Department of Energy, and Los Alamos National Security, LLC, on June 14, 2007. The report covers groundwater samples taken from wells or springs (listed in the accompanying tables) that provide surveillance of the groundwater zones indicated in the tables. Because of problems with the database, only part of the data is available; the remainder will be included in a subsequent report.

The report includes two tables.

Table 1: NMED 4-08 Groundwater Report. This table contains numerous values, often because new data are reported when they are detected for the first time since June 14, 2007 (as specified in the Stipulated Order) or are greater than some previous reference data, which have a reference period that began only recently (June 14, 2007). These data are often very similar to corresponding data gathered before June 14, 2007. Over time, the data that exceed the reference data are expected to be reduced substantially.

Table 2: NMED 4-08 Groundwater Report Summary. This table focuses on results that are first-time occurrences of results based on considering monitoring data acquired before June 14, 2007 (using statistics described below). This table includes additional comments on significance of the results.

Both tables contain supplemental information summarizing monitoring results obtained before June 14, 2007.

The tables include sampling date, the name of the well or spring, the location of the well or spring, the depth of the screened interval, the groundwater zone sampled, analytical result, detection limit, values for regulatory standards, and analytical and secondary validation qualifiers. Additional information describing the locations and analytical data is also included. Generally, all data have been through secondary validation, as indicated in the tables by a preliminary flag of N. The definitions for abbreviations in the tables may be found at http://wqdbworld.lanl.gov/ under “Lookup Tables” under the menu on the left side of the page.

In accordance with the Stipulated Order, the screening levels used include the U.S. Environmental Protection Agency (EPA) maximum contaminant levels (MCLs), the New Mexico groundwater standards, and the EPA Region 6 tap water-screening levels (for compounds having no other regulatory standard). In the tables, the EPA Region 6 tap water screening levels are identified as being for cancer (10^{-5} excess) or noncancer risk values. The data were screened using 10 times the EPA’s 10^{-6} excess cancer risk values, as indicated in Section VIII.A.1 of the Compliance Order on Consent (the Consent Order).

Background levels applied in Criteria 2 and 5 are the most recent NMED-approved 95% upper tolerance limits for background for each groundwater zone as set forth in the “Groundwater Background Investigation Report,” prepared under Section IV.A.3.d of the Consent Order.

Criteria 5 and 6 involve conclusions based on three consecutive samples. No results are included for these criteria in the tables because no location has been sampled a sufficient number of times since June 14, 2007, to meet the criteria.

DESCRIPTION OF TABLES

The tables are divided into separate categories that correspond to the seven screening criteria in the Stipulated Order: these are labeled (in the first column) C1 through C6 for the numbered criteria and CA for cases where the concentration of a constituent in a well screen or spring has not previously exceeded either the New Mexico Water Quality Control Commission (NMWQCC) standard or the federal MCLs. Some data meet more than one criterion and appear in the tables multiple times. The criteria are as follows:

CA. The Respondents shall notify the Department orally within one business day after review of the analytical data if such data show detection of a contaminant in a well screen interval or spring at a concentration that exceeds either the NMWQCC water quality standard or the federal MCL if that contaminant has not previously exceeded such water quality standard or maximum contaminant level in such well screen interval or spring.

C1. Detection of a contaminant that is an organic compound in a spring or screened interval of a well if that contaminant has not previously been detected in the spring or screened interval.

C2. Detection of a contaminant that is a metal or other inorganic compound at a concentration above the background level in a spring or screened interval of a well if that contaminant has not previously exceeded the background level in the spring or screened interval.

C3. Detection of a contaminant in a spring or screened interval of a well at a concentration that exceeds either one-half the New Mexico water quality standard or one-half the federal maximum contaminant level, or if there is no such standard for the contaminant, one-half the EPA Region 6 human health medium-specific screening level for tap water, if that contaminant has not previously exceeded one-half such standard or screening level in the spring or screened interval.

C4. Detection of perchlorate in a spring or screened interval of a well at a concentration of 2 µg/L or greater if perchlorate at such concentration has not previously been detected in the spring or screened interval.

C5. Detection of a contaminant that is a metal or other inorganic compound in a spring or screened interval of a well at a concentration that exceeds 2 times the background level for the third consecutive sampling of the spring or screened interval.

C6. Detection of a contaminant in a spring or screened interval of a well at a concentration that exceeds either one-half the New Mexico water quality standard or one-half the federal MCL, and that has increased for the third consecutive sampling of that spring or screened interval.

The next seven columns of the tables give information on monitoring results obtained over a longer time frame than samples collected after June 14, 2007. The columns provide summary statistics on for the samples collected since January 1, 2000, for the same analyte and field preparation (for example, filtered samples). The information includes the date of first sampling event included in the statistics, the number of sampling events and the samples analyzed, the number of detections, and the minimum, maximum, and median concentration for detections. This information indicates whether the new result is consistent with the range of earlier data.

The subsequent columns contain location and sampling information:

Hdr 1—canyon where monitoring location is found

Zone—groundwater zone sampled by monitoring location (such as alluvial spring)

Location—monitoring location name

Port Depth—depth of top of well screen in feet (0 for springs, –1 if unknown)

Start Date—sample date

Fld QC Type Code—identifies samples that are field duplicates (definitions for these and other abbreviations may be found at http://wqdbworld.lanl.gov/)

Fld Prep—identifies whether samples are filtered or unfiltered

Lab Sample Type Code—indicates whether result is a primary (customer) sample or reanalysis

Anyl Suite—gives analytical suite (such as volatile organic compounds) for analyzed compound

Analyte Desc—name of analyte

Analyte—chemical symbol for analyte or CAS (Chemical Abstracts Service) number for organic compounds

Std Result—the analytical result in standard measurement units

Result/Median—the ratio of the Std Result to the median of all detections since 2000

LVL Type/Risk Code—the type of regulatory standard, screening level, or background value (indicating groundwater zone) used for comparison

Screen Level—the value of the LVL Type/Risk Code

Exceedance Ratio—the ratio of Std Result to LVL Type/Risk Code

Std Mdl—the method detection limit in standard measurement units

Std UOM— the standard units of measurement

Dilution Factor—amount by which the sample was diluted to measure the concentration

Lab Qual Code—the analytical laboratory qualifiers indicating analytical quality of the sample

Concat Flag Code—concatenated secondary validation qualifiers produced by an independent contractor who reviews data packages, verifying, for example, that holding times were met, that all documentation is present, and that analytical laboratory quality control measures were applied, documented, and kept within contract requirements

Concat Reason Code—concatenated secondary validation codes explaining assignment of qualifiers

Anyl Meth Code—analytical method number

Lab Code—analytical laboratory name

Comment—a comment on the analytical result

Table 1: NMED 4-08 Groundwater Report

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C1	4	4	08/10/06	6.67E-07	0.00000948	5.0735E-06	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	08/02/07		UF	CS	DIOX/FUR	Pentachlorodibenzofurans (Totals)	30402-15-4		0.00000948	1.87				0.00000948	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	08/10/06	0.00000567	0.00000924	0.000007455	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	08/02/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000924	1.24				0.00000924	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	08/10/06	0.0000019	0.00000285	0.000002375	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	08/02/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.00000285	1.20				0.00000285	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	08/10/06	0.00000268	0.0000211	0.00000598	3	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	08/02/07		UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	38998-75-3		0.0000211	3.53				0.0000211	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	08/10/06	0.00000672	0.000017	0.00001186	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	08/02/07		UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	39001-02-0		0.000017	1.43				0.000017	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	08/10/06	0.00000522	0.0000156	0.00001041	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	08/02/07		UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	55684-94-1		0.0000156	1.50				0.0000156	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	08/10/06	9.74E-07	0.0000104	0.000005687	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	08/02/07		UF	CS	DIOX/FUR	Tetrachlorodibenzofurans (Totals)	55722-27-5		0.0000104	1.83				0.0000104	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	08/10/06	6.67E-07	6.67E-07	0.000000667	1	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	01/16/08		UF	CS	DIOX/FUR	Pentachlorodibenzofuran[1,2,3,7,8-]	57117-41-6		0.000000667	1.00				6.67E-07	ug/L	1	J	J	J_LAB	SW-846:8290	ALTC
C1	4	4	08/10/06	0.00000598	0.0000211	0.00001354	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	08/02/07		UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	67562-39-4		0.0000211	1.56				0.0000211	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	08/10/06	0.00000232	0.00000692	0.00000462	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	08/02/07		UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,4,7,8-]	70648-26-9		0.00000692	1.50				0.00000692	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	6	08/08/06	6.92E-07	9.51E-07	8.215E-07	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	08/01/07		UF	CS	DIOX/FUR	Pentachlorodibenzofurans (Totals)	30402-15-4		0.000000692	0.84				6.92E-07	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	6	08/08/06	0.00000781	0.0000109	0.000009355	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	08/01/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.0000109	1.17				0.0000109	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	6	08/08/06	0.00000158	0.0000056	0.00000359	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08	FD	UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.00000158	0.44				0.00000158	ug/L	1	J	J	J_LAB	SW-846:8290	ALTC
C1	4	6	08/08/06	0.00000158	0.0000175	0.00000954	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08	FD	UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.00000158	0.17				0.00000158	ug/L	1				SW-846:8290	ALTC
C1	4	6	08/08/06	0.00000148	0.00000404	0.000002565	4	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	08/01/07		UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	38998-75-3		0.00000404	1.58				0.00000404	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	6	08/08/06	0.00000238	0.00000408	0.00000323	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	08/01/07		UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	39001-02-0		0.00000408	1.26				0.00000408	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	6	08/08/06	0.00000118	0.00000118	0.00000118	1	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	08/01/07		UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	55684-94-1		0.00000118	1.00				0.00000118	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	6	08/08/06	0.00000148	0.00000404	0.00000215	3	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	08/01/07		UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	67562-39-4		0.00000404	1.88				0.00000404	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	6	08/08/06	0.00000118	0.00000118	0.00000118	1	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	08/01/07		UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,4,7,8-]	70648-26-9		0.00000118	1.00				0.00000118	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	5	5	08/10/06	1.21	1.21	1.21	1	Pueblo Canyon (includes Acid Canyon)	Intermediate	R-3i	215.2	01/16/08		UF	CS	SVOA	Dioxane[1,4-]	123-91-1		1.21	1.00	EPA TAP SCRN LVL C-5	61.12	0.0	1	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
C1	3	3	07/26/06	0.00000679	0.00000679	0.00000679	1	Pueblo Canyon (includes Acid Canyon)	Regional	R-5	718.6	04/18/07		UF	CS	DIOX/FUR	Pentachlorodibenzofurans (Totals)	30402-15-4		0.00000679	1.00				0.00000679	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/26/06	0.0000124	0.0000124	0.0000124	1	Pueblo Canyon (includes Acid Canyon)	Regional	R-5	718.6	04/18/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.0000124	1.00				0.0000124	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/26/06	0.0000113	0.0000113	0.0000113	1	Pueblo Canyon (includes Acid Canyon)	Regional	R-5	718.6	04/18/07		UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	38998-75-3		0.0000113	1.00				0.0000113	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/26/06	0.00000306	0.0000109	0.00000698	2	Pueblo Canyon (includes Acid Canyon)	Regional	R-5	718.6	04/18/07		UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	39001-02-0		0.0000109	1.56				0.0000109	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/26/06	0.0000082	0.0000082	0.0000082	1	Pueblo Canyon (includes Acid Canyon)	Regional	R-5	718.6	04/18/07		UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	55684-94-1		0.0000082	1.00				0.0000082	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/26/06	0.0000113	0.0000113	0.0000113	1	Pueblo Canyon (includes Acid Canyon)	Regional	R-5	718.6	04/18/07		UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	67562-39-4		0.0000113	1.00				0.0000113	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/26/06	0.00000344	0.00000344	0.00000344	1	Pueblo Canyon (includes Acid Canyon)	Regional	R-5	718.6	04/18/07		UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,4,7,8-]	70648-26-9		0.00000344	1.00				0.00000344	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	6	6	07/26/06	2.61	2.61	2.61	1	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LAOI-3.2a	181.4	01/23/08		UF	CS	SVOA	Dioxane[1,4-]	123-91-1		2.61	1.00	EPA TAP SCRN LVL C-5	61.12	0.0	1.1	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
C1	3	3	06/18/07	51.2	51.2	51.2	1	Sandia Canyon	Alluvial	SCA-4	37	11/12/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		51.2	1.00	EPA PRIM DW STD	6	8.5	2.3	ug/L	1	B	J	SV4a	SW-846:8270C	GELC
C1	6	6	09/18/00	0.489	0.489	0.489	1	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		UF	CS	VOA	Toluene	108-88-3		0.489	1.00	NM GW STD	750	0.0	0.25	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	6	6	09/18/00	2.15	5.32	3.735	2	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		UF	CS	VOA	Acetone	67-64-1		5.32	1.42	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1				SW-846:8260B	GELC
C1	3	3	08/30/07	2.31	2.31	2.31	1	Sandia Canyon	Regional	R-35a	1013.1	02/21/08		UF	CS	VOA	Toluene	108-88-3		2.31	1.00	NM GW STD	750	0.0	0.25	ug/L	1				SW-846:8260B	GELC
C1	4	4	07/10/06	8.01E-07	0.00000257	1.6855E-06	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Hexachlorodibenzodioxin[1,2,3,7,8,9-]	19408-74-3		0.00000257	1.52	EPA TAP SCRN LVL C-5	0.00010844	0.0	0.00000257	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	0.00000117	0.0000043	0.00000139	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Pentachlorodibenzofurans (Totals)	30402-15-4		0.0000043	3.09				0.0000043	ug/L	1		J	SWQ5	SW-846:8290	ALTC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C1	4	4	07/10/06	0.0000839	0.000117	0.00010045	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.000117	1.16				0.000117	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	0.00000234	0.0000215	0.00000603	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Hexachlorodibenzodioxins (Total)	34465-46-8		0.0000215	3.57				0.0000215	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	0.00000621	0.0000382	0.000018345	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.0000382	2.08				0.0000382	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	0.0000095	0.0000566	0.00003045	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.0000566	1.86				0.0000566	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	0.00000165	0.0000169	0.000008335	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	38998-75-3		0.0000169	2.03				0.0000169	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	0.00000589	0.00000636	0.00000596	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	39001-02-0		0.00000589	0.99				0.00000589	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	0.00000156	0.00000156	0.00000156	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Hexachlorodibenzodioxin[1,2,3,4,7,8-]	39227-28-6		0.00000156	1.00				0.00000156	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	9.52E-07	0.00000314	0.000001955	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	55684-94-1		0.00000258	1.32				0.00000258	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	7.45E-07	7.45E-07	0.000000745	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,6,7,8-]	57117-44-9		0.000000745	1.00				7.45E-07	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	0.00000347	0.00000347	0.00000347	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Hexachlorodibenzodioxin[1,2,3,6,7,8-]	57653-85-7		0.00000347	1.00				0.00000347	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	0.00000165	0.00000518	0.00000492	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	67562-39-4		0.00000518	1.05				0.00000518	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/10/06	8.74E-07	8.74E-07	0.000000874	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	06/19/07		UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,4,7,8-]	70648-26-9		0.000000874	1.00				8.74E-07	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.0000112	0.0000112	0.0000112	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Pentachlorodibenzofurans (Totals)	30402-15-4		0.0000112	1.00				0.0000112	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.0000199	0.00151	0.00076495	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00151	1.97				0.00151	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.0000609	0.0000609	0.0000609	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Hexachlorodibenzodioxins (Total)	34465-46-8		0.0000609	1.00				0.0000609	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.00000439	0.000247	0.0000106	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.000247	23.30				0.000247	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.00000865	0.0005	0.0000197	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.0005	25.38				0.0005	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.00000554	0.000352	0.0000147	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	38998-75-3		0.000352	23.95				0.000352	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.00000365	0.000211	0.0000102	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	39001-02-0		0.000211	20.69				0.000211	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.00000163	0.0000969	0.00000346	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	55684-94-1		0.0000969	28.01				0.0000969	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.00000323	0.00000323	0.00000323	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,6,7,8-]	57117-44-9		0.00000323	1.00				0.00000323	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.0000107	0.0000107	0.0000107	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Hexachlorodibenzodioxin[1,2,3,6,7,8-]	57653-85-7		0.0000107	1.00				0.0000107	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.00000202	0.000103	0.00000405	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	67562-39-4		0.000103	25.43				0.000103	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	3	07/10/06	0.00000303	0.00000303	0.00000303	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	06/14/07		UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,4,7,8-]	70648-26-9		0.00000303	1.00				0.00000303	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	5	5	07/12/06	0.0000358	0.000193	0.0000689	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	06/20/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.0000689	1.00				0.0000689	ug/L	1		J	SWQ5	SW-846:8290	ALTC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C1	5	5	07/12/06	0.00000353	0.0000166	0.00000489	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	02/06/08		UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.00000353	0.72				0.00000353	ug/L	1	J	J	J_LAB	SW-846:8290	ALTC
C1	5	5	07/12/06	0.00000499	0.0000166	0.00000945	5	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	06/20/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.00000499	0.53				0.00000499	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	5	5	07/12/06	0.00000118	0.0000113	0.00000521	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	02/06/08		UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	38998-75-3		0.00000118	0.23				0.00000118	ug/L	1				SW-846:8290	ALTC
C1	5	5	07/12/06	0.00000313	0.0000103	0.00000802	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	06/20/07		UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	39001-02-0		0.00000313	0.39				0.00000313	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	5	5	07/12/06	0.00000118	0.00000385	0.00000245	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	02/06/08		UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	67562-39-4		0.00000118	0.48				0.00000118	ug/L	1	J	J	J_LAB	SW-846:8290	ALTC
C1	7	7	04/26/05	0.863	0.863	0.863	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	02/06/08		UF	CS	VOA	Toluene	108-88-3		0.863	1.00	NM GW STD	750	0.0	0.25	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	7	7	04/26/05	2.92	2.96	2.94	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	02/06/08		UF	CS	VOA	Acetone	67-64-1		2.96	1.01	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	7	7	04/26/05	2.51	2.51	2.51	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	02/06/08		UF	CS	VOA	Methylene Chloride	75-09-2		2.51	1.00	EPA PRIM DW STD	5	0.5	2	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	4	4	10/24/06	0.0000109	0.0000572	0.00003405	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-5	21	06/05/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.0000109	0.32				0.0000109	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	10/24/06	0.00000322	0.0000123	0.00000762	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-5	21	08/21/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.00000322	0.42				0.00000322	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	5	7	07/06/06	0.00000233	0.00000233	0.00000233	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-6	27	06/04/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000233	1.00				0.00000233	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	3	11/01/06	0.00000123	0.00000123	0.00000123	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-2	45	06/05/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.00000123	1.00				0.00000123	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	3	11/01/06	0.00000314	0.00000314	0.00000314	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-2	45	06/05/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.00000314	1.00				0.00000314	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/06/06	0.00011	0.000135	0.0001225	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7	39	06/06/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.000135	1.10				0.000135	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/06/06	0.0000049	0.0000049	0.0000049	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7	39	06/06/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.0000049	1.00				0.0000049	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	07/06/06	0.00000229	0.0000111	0.000005905	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7	39	06/06/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.0000111	1.88				0.0000111	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	5	5	06/29/06	0.00000389	0.00000389	0.00000389	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MT-3	44	02/06/08		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000389	1.00				0.00000389	ug/L	1	J	J	J_LAB	SW-846:8290	ALTC
C1	1	1	03/13/07	0.00000424	0.00000424	0.00000424	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MT-4	54	03/13/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000424	1.00				0.00000424	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	6	7	12/12/00	0.72	7.23	3.975	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	CDBO-6	34	02/11/08		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		7.23	1.82	EPA PRIM DW STD	6	1.2	3	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
C1	4	4	06/27/06	0.000006	0.000006	0.000006	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-4	499	06/06/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.000006	1.00				0.000006	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	06/27/06	0.00000151	0.00000151	0.00000151	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-4	499	06/06/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.00000151	1.00				0.00000151	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	06/27/06	0.00000151	0.00000215	0.00000183	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-4	499	06/06/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.00000151	0.83				0.00000151	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	06/27/06	0.00000345	0.00000362	0.000003535	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-4	499	06/06/07		UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	38998-75-3		0.00000362	1.02				0.00000362	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	4	4	06/27/06	0.0000053	0.0000053	0.0000053	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-4	499	06/06/07		UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	39001-02-0		0.0000053	1.00				0.0000053	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	4	4	06/27/06	0.00000109	0.00000207	0.00000158	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-4	499	06/06/07		UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	55684-94-1		0.00000109	0.69				0.00000109	ug/L	1		J	SWQ5	SW-846:8290	ALTC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C1	4	4	06/27/06	0.00000362	0.00000362	0.00000362	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-4	499	06/06/07		UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	67562-39-4		0.00000362	1.00				0.00000362	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	5	9	06/29/06	0.00000651	0.000019	0.00001322	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-6	686	06/05/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000651	0.49				0.00000651	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	5	9	06/29/06	0.00000651	0.000019	0.00001322	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-6	686	06/05/07	FD	UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000784	0.59				0.00000784	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	5	9	06/29/06	0.00000164	0.00000164	0.00000164	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-6	686	06/05/07	FD	UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.00000164	1.00				0.00000164	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	5	9	06/29/06	0.00000265	0.00000373	0.00000275	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-6	686	06/05/07	FD	UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.00000373	1.36				0.00000373	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	5	5	07/07/06	0.00000278	0.00000302	0.0000029	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate Spring	Pine Rock Spring	0	06/21/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000278	0.96				0.00000278	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	5	8	07/06/06	0.00000351	0.00000493	0.00000422	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-1	1031.1	06/11/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000351	0.83				0.00000351	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	10	13	06/04/01	1.1	2.15	2.07	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	Test Well 8	953	02/12/08		UF	CS	VOA	Methylene Chloride	75-09-2		2.15	1.04	EPA PRIM DW STD	5	0.4	2	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	10	13	06/04/01	1.1	2.15	2.07	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	Test Well 8	953	02/12/08	FD	UF	CS	VOA	Methylene Chloride	75-09-2		2.07	1.00	EPA PRIM DW STD	5	0.4	2	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	5	5	07/03/06	0.00000148	0.00000148	0.00000148	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-13	958.3	08/16/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.00000148	1.00				0.00000148	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.000202	0.000202	0.000202	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.000202	1.00				0.000202	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.0000032	0.0000032	0.0000032	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Hexachlorodibenzodioxins (Total)	34465-46-8		0.0000032	1.00				0.0000032	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.0000188	0.0000188	0.0000188	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.0000188	1.00				0.0000188	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.0000222	0.0000222	0.0000222	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Pentachlorodibenzodioxins (Total)	36088-22-9		0.0000222	1.00				0.0000222	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.000037	0.000037	0.000037	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.000037	1.00				0.000037	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.000014	0.000014	0.000014	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	38998-75-3		0.000014	1.00				0.000014	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.0000233	0.0000233	0.0000233	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	39001-02-0		0.0000233	1.00				0.0000233	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.0000016	0.0000016	0.0000016	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Pentachlorodibenzodioxin[1,2,3,7,8-]	40321-76-4		0.0000016	1.00				0.0000016	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.00000356	0.00000356	0.00000356	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Tetrachlorodibenzodioxins (Total)	41903-57-5		0.00000356	1.00				0.00000356	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.00000621	0.00000621	0.00000621	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	55684-94-1		0.00000621	1.00				0.00000621	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	5	03/14/07	0.0000077	0.0000077	0.0000077	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	03/14/07	FD	UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	67562-39-4		0.0000077	1.00				0.0000077	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	6	8	08/31/06	0.149	0.149	0.149	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	18-MW-9	6	12/18/07	FD	UF	CS	HEXP	HMX	2691-41-0		0.149	1.00	EPA TAP SCRN LVL N	1825	0.0	0.1	ug/L	2	J	J	J_LAB	SW-846:8321A_MOD	GELC
C1	5	5	08/23/05	1.64	3.9	2.5	3	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	PCO-3	5.7	12/07/07		UF	CS	VOA	Acetone	67-64-1		1.64	0.66	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	8	8	09/16/04	2.67	2.67	2.67	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	PC Spring	0	12/18/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		2.67	1.00	EPA PRIM DW STD	6	0.5	2.1	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
C1	8	8	09/16/04	13.8	13.8	13.8	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	PC Spring	0	12/18/07		UF	CS	SVOA	Benzoic Acid	65-85-0		13.8	1.00	EPA TAP SCRN LVL N	146000	0.0	6.3	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C1	8	8	09/16/04	1.46	2.92	2.19	2	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	PC Spring	0	12/18/07		UF	CS	VOA	Acetone	67-64-1		1.46	0.67	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	7	8	09/10/04	1.45	1.45	1.45	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Starmer Spring	0	12/03/07		UF	CS	VOA	Butanone[2-]	78-93-3		1.45	1.00	EPA TAP SCRN LVL N	7064.5	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	8	8	09/09/04	1.86	7.4	4.63	2	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Kieling Spring	0	12/03/07		UF	CS	VOA	Acetone	67-64-1		1.86	0.40	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	7	7	09/09/04	1.69	1.69	1.69	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Bulldog Spring	0	12/03/07		UF	CS	VOA	Acetone	67-64-1		1.69	1.00	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	HJ	J-	V9	SW-846:8260B	GELC
C1	10	17	08/25/05	1.49	12.9	12.5	3	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-18	1358	12/04/07	FD	UF	CS	VOA	Acetone	67-64-1		1.49	0.12	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	10	17	08/25/05	1.26	1.26	1.26	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-18	1358	12/04/07	FD	UF	CS	VOA	Carbon Disulfide	75-15-0		1.26	1.00	EPA TAP SCRN LVL N	1042.9	0.0	1.3	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	6	12	03/15/04	0.501	0.501	0.501	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Styrene	100-42-5		0.501	1.00	EPA PRIM DW STD	100	0.0	0.25	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	6	12	03/15/04	2.6	5.95	2.93	5	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Methyl-2-pentanone[4-]	108-10-1		2.73	0.93	EPA TAP SCRN LVL N	1990.9	0.0	1.3	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	6	12	03/15/04	2.6	5.95	2.93	5	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07	FD	UF	CS	VOA	Methyl-2-pentanone[4-]	108-10-1		2.93	1.00	EPA TAP SCRN LVL N	1990.9	0.0	1.3	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	6	12	03/15/04	2.6	5.95	2.93	5	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Methyl-2-pentanone[4-]	108-10-1		5.95	2.03	EPA TAP SCRN LVL N	1990.9	0.0	1.3	ug/L	1				SW-846:8260B	GELC
C1	6	12	03/15/04	2.6	5.95	2.93	5	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Methyl-2-pentanone[4-]	108-10-1		2.6	0.89	EPA TAP SCRN LVL N	1990.9	0.0	1.3	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	6	12	03/15/04	2.6	5.95	2.93	5	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	DL	VOA	Methyl-2-pentanone[4-]	108-10-1		3.17	1.08	EPA TAP SCRN LVL N	1990.9	0.0	2.5	ug/L	2	J	J	V88	SW-846:8260B	GELC
C1	6	12	03/15/04	77.8	113	102.6	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Toluene	108-88-3		77.8	0.76	NM GW STD	750	0.1	0.25	ug/L	1				SW-846:8260B	GELC
C1	6	12	03/15/04	77.8	113	102.6	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	DL	VOA	Toluene	108-88-3		112	1.09	NM GW STD	750	0.2	0.5	ug/L	2				SW-846:8260B	GELC
C1	6	12	03/15/04	77.8	113	102.6	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Toluene	108-88-3		93.2	0.91	NM GW STD	750	0.1	0.25	ug/L	1				SW-846:8260B	GELC
C1	6	12	03/15/04	77.8	113	102.6	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07	FD	UF	DL	VOA	Toluene	108-88-3		113	1.10	NM GW STD	750	0.2	0.5	ug/L	2				SW-846:8260B	GELC
C1	6	12	03/15/04	1.45	2.9	1.61	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07	FD	UF	CS	VOA	Butanone[2-]	78-93-3		1.62	1.01	EPA TAP SCRN LVL N	7064.5	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	6	12	03/15/04	1.45	2.9	1.61	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Butanone[2-]	78-93-3		1.6	0.99	EPA TAP SCRN LVL N	7064.5	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	6	12	03/15/04	1.45	2.9	1.61	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Butanone[2-]	78-93-3		2.9	1.80	EPA TAP SCRN LVL N	7064.5	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	6	12	03/15/04	1.45	2.9	1.61	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Butanone[2-]	78-93-3		1.45	0.90	EPA TAP SCRN LVL N	7064.5	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	2	7	07/20/05	1.08	1.08	1.08	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	907	11/30/07		UF	CS	VOA	Methyl Methacrylate	80-62-6		1.08	1.00	EPA TAP SCRN LVL N	1419.4	0.0	1	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	7	12	03/10/04	29.2	65.1	46.9	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Toluene	108-88-3		60.5	1.29	NM GW STD	750	0.1	0.25	ug/L	1				SW-846:8260B	GELC
C1	7	12	03/10/04	29.2	65.1	46.9	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	1149.7	12/03/07	FD	UF	CS	VOA	Toluene	108-88-3		29.2	0.62	NM GW STD	750	0.0	0.25	ug/L	1				SW-846:8260B	GELC
C1	7	12	03/10/04	29.2	65.1	46.9	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Toluene	108-88-3		65.1	1.39	NM GW STD	750	0.1	0.25	ug/L	1				SW-846:8260B	GELC
C1	7	12	03/10/04	29.2	65.1	46.9	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Toluene	108-88-3		33.3	0.71	NM GW STD	750	0.0	0.25	ug/L	1				SW-846:8260B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C1	7	12	03/10/04	1.42	1.79	1.51	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Acetone	67-64-1		1.52	1.01	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	7	12	03/10/04	1.42	1.79	1.51	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Acetone	67-64-1		1.5	0.99	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	7	12	03/10/04	1.42	1.79	1.51	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	1149.7	12/03/07	FD	UF	CS	VOA	Acetone	67-64-1		1.42	0.94	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	7	12	03/10/04	1.42	1.79	1.51	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Acetone	67-64-1		1.79	1.19	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	SW-846:8260B	GELC
C1	7	12	03/10/04	1.62	1.62	1.62	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Carbon Disulfide	75-15-0		1.62	1.00	EPA TAP SCRN LVL N	1042.9	0.0	1.3	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	10	11	03/06/01	0.306	0.79	0.6	9	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-22	1448.2	12/18/07		UF	CS	VOA	Toluene	108-88-3		0.306	0.51	NM GW STD	750	0.0	0.25	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C1	10	11	03/01/04	4.54	4.97	4.755	2	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		4.54	0.95	EPA PRIM DW STD	6	0.8	2	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
C1	10	11	03/01/04	4.54	4.97	4.755	2	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07	FD	UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		4.97	1.05	EPA PRIM DW STD	6	0.8	2.3	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
C1	10	11	03/01/04	4.32	4.32	4.32	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07		UF	CS	VOA	Toluene	108-88-3		4.32	1.00	NM GW STD	750	0.0	0.25	ug/L	1				SW-846:8260B	GELC
C1	3	3	01/23/07	0.00000181	0.00000181	0.00000181	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	05/09/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.00000181	1.00				0.00000181	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	28	32	03/23/00	0.12	8.6	0.7535	28	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		UF	CS	HEXP	RDX	121-82-4		0.737	0.98	EPA TAP SCRN LVL C-5	6.112	0.1	0.13	ug/L	2		J, J-	LS2, LIS1, LMS1	SW-846:8321A_MOD	GELC
C1	28	32	03/23/00	0.0559	3.09	0.478	21	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		UF	CS	HEXP	HMX	2691-41-0		0.553	1.16	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J-, J	LIS1, LS2, LMS1	SW-846:8321A_MOD	GELC
C1	2	2	01/25/07	0.00000313	0.00000313	0.00000313	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	05/08/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000313	1.00				0.00000313	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	31	38	03/23/00	0.384	27	3.44	27	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		UF	CS	HEXP	RDX	121-82-4		0.464	0.13	EPA TAP SCRN LVL C-5	6.112	0.1	0.13	ug/L	2		J-	LIS1	SW-846:8321A_MOD	GELC
C1	31	38	03/23/00	0.21	340	5.9	29	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		UF	CS	HEXP	HMX	2691-41-0		7.67	1.30	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J-	LIS1	SW-846:8321A_MOD	GELC
C1	10	11	04/17/01	33.2	33.2	33.2	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		33.2	1.00	EPA PRIM DW STD	6	5.5	2.27	ug/L	1				SW-846:8270C	GELC
C1	3	4	01/26/07	0.00000227	0.00000305	0.00000266	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000305	1.15				0.00000305	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	3	4	01/26/07	0.00000227	0.00000305	0.00000266	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	05/08/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.00000227	0.85				0.00000227	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	29	36	03/28/00	7.6	112	24	35	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		UF	CS	HEXP	RDX	121-82-4		20	0.83	EPA TAP SCRN LVL C-5	6.112	3.3	0.649	ug/L	10				SW-846:8321A_MOD	GELC
C1	24	32	01/08/01	1.4	7.1	2.8	29	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		UF	CS	HEXP	Amino-2,6-dinitrotoluene[4-]	19406-51-0		3.54	1.26				0.13	ug/L	2				SW-846:8321A_MOD	GELC
C1	29	36	03/28/00	8.72	70.1	30	33	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		UF	CS	HEXP	HMX	2691-41-0		27.6	0.92	EPA TAP SCRN LVL N	1825	0.0	0.519	ug/L	10				SW-846:8321A_MOD	GELC
C1	24	32	01/08/01	1.1	4.83	2.55	27	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		UF	CS	HEXP	Amino-4,6-dinitrotoluene[2-]	35572-78-2		3.37	1.32				0.117	ug/L	2				SW-846:8321A_MOD	GELC
C1	1	1	10/24/07	9.86	9.86	9.86	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		UF	CS	HEXP	HMX	2691-41-0		9.86	1.00	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J-, J	LMS1, LIV3	SW-846:8321A_MOD	GELC
C1	1	1	10/22/07	3.8	3.8	3.8	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		UF	CS	HEXP	HMX	2691-41-0		3.8	1.00	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J-	LIV3	SW-846:8321A_MOD	GELC
C1	1	1	10/22/07	0.93	0.93	0.93	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		UF	CS	VOA	Isopropyltoluene[4-]	99-87-6		0.93	1.00				0.25	ug/L	1	J			SW-846:8260B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C1	2	2	01/24/07	0.173	0.173	0.173	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		UF	CS	HERB	DB[2,4-]	94-82-6		0.173	1.00	EPA TAP SCRN LVL N	292	0.0	0.0883	ug/L	1	J	J-	PWQ10	SW-846:8151A	GELC
C1	2	3	01/24/07	0.167	0.167	0.167	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		UF	CS	HERB	DB[2,4-]	94-82-6		0.167	1.00	EPA TAP SCRN LVL N	292	0.0	0.0865	ug/L	1	J	J-	PWQ10	SW-846:8151A	GELC
C1	25	28	03/23/00	0.154	2.65	0.802	14	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		UF	CS	HEXP	HMX	2691-41-0		0.82	1.02	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J, J-	LIV3, LMS1	SW-846:8321A_MOD	GELC
C1	25	25	01/31/00	0.0957	3	0.2085	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		UF	CS	HEXP	Trinitrotoluene[2,4,6-]	118-96-7		0.0957	0.46	EPA TAP SCRN LVL C-5	22.411	0.0	0.0779	ug/L	2	J			SW-846:8321A_MOD	GELC
C1	25	25	01/31/00	20.4	140	47.4	24	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		UF	CS	HEXP	RDX	121-82-4		39.8	0.84	EPA TAP SCRN LVL C-5	6.112	6.5	0.649	ug/L	10		J+	LMS2	SW-846:8321A_MOD	GELC
C1	19	19	01/31/00	0.418	2.2	0.66	13	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		UF	CS	HEXP	Amino-2,6-dinitrotoluene[4-]	19406-51-0		1.04	1.58				0.13	ug/L	2				SW-846:8321A_MOD	GELC
C1	25	25	01/31/00	1.55	13.8	3	19	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		UF	CS	HEXP	HMX	2691-41-0		3.11	1.04	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J-	LIV3	SW-846:8321A_MOD	GELC
C1	19	19	01/31/00	0.36	2	0.597	13	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		UF	CS	HEXP	Amino-4,6-dinitrotoluene[2-]	35572-78-2		0.699	1.17				0.117	ug/L	2				SW-846:8321A_MOD	GELC
C1	3	4	01/29/07	0.0000178	0.0000178	0.0000178	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	05/15/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.0000178	1.00				0.0000178	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	46	61	01/31/00	0.0874	6.6	1.36	17	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	HEXP	Trinitrotoluene[2,4,6-]	118-96-7		0.27	0.20	EPA TAP SCRN LVL C-5	22.411	0.0	0.0779	ug/L	2	J			SW-846:8321A_MOD	GELC
C1	46	61	01/31/00	4.59	100	21	55	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	HEXP	RDX	121-82-4		21.8	1.04	EPA TAP SCRN LVL C-5	6.112	3.6	0.649	ug/L	10		J+	LMS2	SW-846:8321A_MOD	GELC
C1	39	54	01/31/00	0.137	1.12	0.2775	32	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	HEXP	Amino-2,6-dinitrotoluene[4-]	19406-51-0		0.477	1.72				0.13	ug/L	2				SW-846:8321A_MOD	GELC
C1	46	61	01/31/00	0.243	12	1.97	53	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	HEXP	HMX	2691-41-0		2.81	1.43	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J-	LC3	SW-846:8321A_MOD	GELC
C1	39	54	01/31/00	0.11	0.59	0.24	32	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	HEXP	Amino-4,6-dinitrotoluene[2-]	35572-78-2		0.32	1.33				0.117	ug/L	2	J			SW-846:8321A_MOD	GELC
C1	46	61	01/31/00	0.11	1.8	0.47	39	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	HEXP	Trinitrobenzene[1,3,5-]	99-35-4		1.18	2.51	EPA TAP SCRN LVL N	1095	0.0	0.104	ug/L	2				SW-846:8321A_MOD	GELC
C1	26	36	03/21/00	0.48	3.9	1.7	34	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	VOA	Tetrachloroethene	127-18-4		1.37	0.81	EPA PRIM DW STD	5	0.3	0.25	ug/L	1				SW-846:8260B	GELC
C1	26	36	03/21/00	1.2	3.7	2	35	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	VOA	Trichloroethene	79-01-6		1.66	0.83	EPA PRIM DW STD	5	0.3	0.25	ug/L	1				SW-846:8260B	GELC
C1	2	2	05/11/07	0.0000671	0.000074	0.00007055	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	05/11/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.0000671	0.95				0.0000671	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	2	2	05/11/07	0.0000671	0.000074	0.00007055	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.000074	1.05				0.000074	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	2	2	05/11/07	0.0000096	0.000012	0.0000108	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	05/11/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.0000096	0.89				0.0000096	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	2	2	05/11/07	0.0000096	0.000012	0.0000108	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	35822-46-9		0.000012	1.11				0.000012	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	2	2	05/11/07	0.0000208	0.0000315	0.00002615	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	05/11/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.0000208	0.80				0.0000208	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	2	2	05/11/07	0.0000208	0.0000315	0.00002615	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	37871-00-4		0.0000315	1.20				0.0000315	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	2	2	05/11/07	0.0000067	0.0000067	0.0000067	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	05/11/07		UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	38998-75-3		0.0000067	1.00				0.0000067	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	2	2	05/11/07	0.00000703	0.00000703	0.00000703	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	05/11/07		UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	39001-02-0		0.00000703	1.00				0.00000703	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC

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C1	2	2	05/11/07	0.00000279	0.00000279	0.00000279	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	05/11/07		UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	67562-39-4		0.00000279	1.00				0.00000279	ug/L	1	J	J	SWQ5	SW-846:8290	ALTC
C1	9	11	03/30/00	0.158	4.5	0.433	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		UF	CS	HEXP	RDX	121-82-4		0.172	0.40	EPA TAP SCRN LVL C-5	6.112	0.0	0.13	ug/L	2	J	J+	LMS2, LC2	SW-846:8321A_MOD	GELC
C1	9	11	03/30/00	2.66	36.6	10.2	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		UF	CS	HEXP	HMX	2691-41-0		11.1	1.09	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J+	LC2	SW-846:8321A_MOD	GELC
C1	9	9	03/30/00	3.56	17.2	4.3	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		UF	CS	VOA	Acetone	67-64-1		3.96	0.92	EPA TAP SCRN LVL N	5475	0.0	1.25	ug/L	1	J	J-	VWQ3, VWQ9	SW-846:8260B	GELC
C1	42	63	01/31/00	3.54	230	137	48	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		UF	CS	HEXP	RDX	121-82-4		117	0.85	EPA TAP SCRN LVL C-5	6.112	19.1	1.62	ug/L	25		J	LMS1	SW-846:8321A_MOD	GELC
C1	36	57	01/31/00	0.117	3.9000001	2.1	32	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		UF	CS	HEXP	Amino-2,6-dinitrotoluene[4-]	19406-51-0		1.67	0.80				0.13	ug/L	2				SW-846:8321A_MOD	GELC
C1	42	62	01/31/00	0.66	31.7	17.4	43	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		UF	CS	HEXP	HMX	2691-41-0		19.8	1.14	EPA TAP SCRN LVL N	1825	0.0	1.3	ug/L	25		J, J-	LC3, LMS1	SW-846:8321A_MOD	GELC
C1	36	56	01/31/00	0.5	3	1.6	30	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		UF	CS	HEXP	Amino-4,6-dinitrotoluene[2-]	35572-78-2		1.47	0.92				0.117	ug/L	2				SW-846:8321A_MOD	GELC
C1	23	26	03/21/00	0.268	0.62	0.386	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		UF	CS	VOA	Tetrachloroethene	127-18-4		0.386	1.00	EPA PRIM DW STD	5	0.1	0.25	ug/L	1	J			SW-846:8260B	GELC
C1	23	26	03/21/00	1.33	1.33	1.33	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		UF	CS	VOA	Carbon Disulfide	75-15-0		1.33	1.00	EPA TAP SCRN LVL N	1042.9	0.0	1.25	ug/L	1	J			SW-846:8260B	GELC
C1	23	26	03/21/00	0.259	0.78	0.52	17	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		UF	CS	VOA	Trichloroethene	79-01-6		0.259	0.50	EPA PRIM DW STD	5	0.1	0.25	ug/L	1	J			SW-846:8260B	GELC
C1	10	10	11/15/00	0.0273	38.4	2.99	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	R-25	891.8	10/22/07		UF	CS	HEXP	RDX	121-82-4		2.99	1.00	EPA TAP SCRN LVL C-5	6.112	0.5	0.13	ug/L	2		J	LMS1	SW-846:8321A_MOD	GELC
C1	10	10	11/15/00	0.041	10.8	2.225	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	R-25	891.8	10/22/07		UF	CS	HEXP	HMX	2691-41-0		2.41	1.08	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J-	LIV3	SW-846:8321A_MOD	GELC
C1	4	4	08/03/05	0.355	0.917	0.636	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	R-25	891.8	10/22/07		UF	CS	HEXP	2,4-Diamino-6-nitrotoluene	6629-29-4		0.917	1.44				0.26	ug/L	2	J			SW-846:8321A_MOD	GELC
C1	10	10	12/04/00	1.9	13.6	7.95	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	R-25	1192.4	10/22/07		UF	CS	HEXP	RDX	121-82-4		6.5	0.82	EPA TAP SCRN LVL C-5	6.112	1.1	0.13	ug/L	2		J	LMS1	SW-846:8321A_MOD	GELC
C1	6	9	06/01/05	22.4	32.5	29.4	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	HEXP	RDX	121-82-4		29.9	1.02	EPA TAP SCRN LVL C-5	6.112	4.9	0.649	ug/L	10		J	LMS1	SW-846:8321A_MOD	GELC
C1	6	9	06/01/05	0.103	0.292	0.2055	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	HEXP	Amino-2,6-dinitrotoluene[4-]	19406-51-0		0.228	1.11				0.13	ug/L	2	J			SW-846:8321A_MOD	GELC
C1	6	9	06/01/05	1.49	2.53	1.99	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	HEXP	HMX	2691-41-0		2.23	1.12	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2		J-	LIV3	SW-846:8321A_MOD	GELC
C1	6	9	06/01/05	0.103	0.193	0.14	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	HEXP	Amino-4,6-dinitrotoluene[2-]	35572-78-2		0.193	1.38				0.117	ug/L	2	J			SW-846:8321A_MOD	GELC
C1	2	2	05/21/07	0.0165	0.0165	0.0165	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	PEST/PCB	Heptachlor	76-44-8		0.0165	1.00	EPA PRIM DW STD	0.4	0.0	0.00697	ug/L	1	J			SW-846:8081A	GELC
C1	6	7	06/01/05	0.794	1.49	1.025	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	VOA	Tetrachloroethene	127-18-4		1.49	1.45	EPA PRIM DW STD	5	0.3	0.25	ug/L	1				SW-846:8260B	GELC
C1	1	1	10/22/07	1.05	1.05	1.05	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	VOA	Methyl tert-Butyl Ether	1634-04-4		1.05	1.00	EPA TAP SCRN LVL C-5	370.83	0.0	0.25	ug/L	1				SW-846:8260B	GELC
C1	6	7	06/01/05	1.84	1.84	1.84	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	VOA	Acetone	67-64-1		1.84	1.00	EPA TAP SCRN LVL N	5475	0.0	1.25	ug/L	1	J	J-	VWQ9	SW-846:8260B	GELC
C1	6	11	12/15/05	43.3	67.7	52.2	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07		UF	CS	HEXP	RDX	121-82-4		56.4	1.08	EPA TAP SCRN LVL C-5	6.112	9.2	0.13	ug/L	2		J	LMS1	SW-846:8321A_MOD	GELC
C1	6	11	12/15/05	43.3	67.7	52.2	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07		UF	RE	HEXP	RDX	121-82-4		61.1	1.17	EPA TAP SCRN LVL C-5	6.112	10.0	1.62	ug/L	25				SW-846:8321A_MOD	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C1	6	11	12/15/05	43.3	67.7	52.2	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07	FD	UF	CS	HEXP	RDX	121-82-4		59.6	1.14	EPA TAP SCRN LVL C-5	6.112	9.8	1.62	ug/L	25		J	LMS1	SW-846:8321A_MOD	GELC
C1	6	10	12/15/05	0.155	0.279	0.25	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07		UF	CS	HEXP	HMX	2691-41-0		0.254	1.02	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2	J	J-	LIV3	SW-846:8321A_MOD	GELC
C1	6	10	12/15/05	0.155	0.279	0.25	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07	FD	UF	CS	HEXP	HMX	2691-41-0		0.279	1.12	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2	J	J-	LIV3	SW-846:8321A_MOD	GELC
C1	11	11	12/07/00	0.296	3.1	0.4525	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		UF	CS	HEXP	HMX	2691-41-0		0.301	0.67	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2	J	J-, J, J+	LC3, LMS1, LL2	SW-846:8321A_MOD	GELC
C1	4	4	08/09/05	0.356	0.375	0.3655	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		UF	CS	HEXP	2,4-Diamino-6-nitrotoluene	6629-29-4		0.375	1.03				0.26	ug/L	2	J	J	LMS1	SW-846:8321A_MOD	GELC
C1	9	9	12/07/00	0.262	0.74	0.68	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		UF	CS	VOA	Styrene	100-42-5		0.262	0.39	EPA PRIM DW STD	100	0.0	0.25	ug/L	1	J			SW-846:8260B	GELC
C1	9	9	12/07/00	0.288	0.288	0.288	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		UF	CS	VOA	Tetrachloroethene	127-18-4		0.288	1.00	EPA PRIM DW STD	5	0.1	0.25	ug/L	1	J			SW-846:8260B	GELC
C1	8	8	12/08/00	0.584	17	1.64	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1406.3	10/23/07		UF	CS	HEXP	RDX	121-82-4		0.584	0.36	EPA TAP SCRN LVL C-5	6.112	0.1	0.13	ug/L	2		J	LMS1	SW-846:8321A_MOD	GELC
C1	8	8	12/08/00	0.123	2.8	0.547	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1406.3	10/23/07		UF	CS	HEXP	HMX	2691-41-0		0.123	0.22	EPA TAP SCRN LVL N	1825	0.0	0.104	ug/L	2	J	J, J-	LIV3, LMS1	SW-846:8321A_MOD	GELC
C1	9	10	12/11/00	0.159	2.2	0.3325	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1606	10/25/07		UF	CS	HEXP	Trinitrotoluene[2,4,6-]	118-96-7		0.159	0.48	EPA TAP SCRN LVL C-5	22.411	0.0	0.0779	ug/L	2	J	J+	LIV2	SW-846:8321A_MOD	GELC
C1	9	10	12/11/00	0.137	3.8	0.58	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1606	10/25/07		UF	CS	HEXP	Amino-2,6-dinitrotoluene[4-]	19406-51-0		0.137	0.24				0.13	ug/L	2	J	J+	LIV2	SW-846:8321A_MOD	GELC
C1	10	10	12/12/00	0.165	4.5	0.51	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1796	10/29/07		UF	CS	HEXP	Amino-2,6-dinitrotoluene[4-]	19406-51-0		0.184	0.36				0.13	ug/L	2	J	J	LMS1	SW-846:8321A_MOD	GELC
C1	10	10	12/12/00	0.124	3	0.405	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1796	10/29/07		UF	CS	HEXP	Amino-4,6-dinitrotoluene[2-]	35572-78-2		0.124	0.31				0.117	ug/L	2	J	J	LMS1	SW-846:8321A_MOD	GELC
C1	4	4	10/11/01	2.4	2.4	2.4	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1350.1	01/30/07		UF	CS	HEXP	DNX	DNX		2.4	1.00				0.069	ug/L	1	P	NJ, J+, J	H6, HWQ5, H14b	SW-846:8330	STSL
C1	4	4	10/11/01	0.71	0.71	0.71	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1350.1	01/30/07		UF	CS	HEXP	MNX	MNX		0.71	1.00				0.091	ug/L	1		J	H14b	SW-846:8330	STSL
C1	3	3	02/01/07	0.00908	0.00908	0.00908	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	Endosulfan Sulfate	1031-07-8		0.00908	1.00				0.00521	ug/L	1	J			SW-846:8081A	GELC
C1	3	3	02/01/07	0.00805	0.00805	0.00805	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	Endosulfan II	33213-65-9		0.00805	1.00				0.00521	ug/L	1	JP	J	PWQ6	SW-846:8081A	GELC
C1	3	3	02/01/07	0.00879	0.00879	0.00879	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	Dieldrin	60-57-1		0.00879	1.00	EPA TAP SCRN LVL C-5	0.04202	0.2	0.00521	ug/L	1	J	J+	PWQ10	SW-846:8081A	GELC
C1	3	3	02/01/07	0.00651	0.00651	0.00651	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	Endrin	72-20-8		0.00651	1.00	EPA PRIM DW STD	2	0.0	0.00521	ug/L	1	J	J+	PWQ10	SW-846:8081A	GELC
C1	3	3	02/01/07	0.0106	0.0106	0.0106	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	DDD[4,4'-]	72-54-8		0.0106	1.00	EPA TAP SCRN LVL C-5	2.8013	0.0	0.00521	ug/L	1	J			SW-846:8081A	GELC
C1	3	3	02/01/07	0.00814	0.00814	0.00814	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	DDE[4,4'-]	72-55-9		0.00814	1.00	EPA TAP SCRN LVL C-5	1.9774	0.0	0.00521	ug/L	1	J	J+	PWQ10	SW-846:8081A	GELC
C1	5	8	04/10/02	0.55	2.8	1.47	4	Ancho Canyon	Regional	Test Well DT-9	1040	11/02/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		2.26	1.54	EPA PRIM DW STD	6	0.4	2.11	ug/L	1	J			SW-846:8270C	GELC
C1	5	6	10/23/01	0.602	0.602	0.602	1	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		UF	CS	VOA	Toluene	108-88-3		0.602	1.00	NM GW STD	750	0.0	0.25	ug/L	1	J			SW-846:8260B	GELC
C1	3	4	09/18/06	0.0937	0.0937	0.0937	1	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		UF	CS	HEXP	Trinitrotoluene[2,4,6-]	118-96-7		0.0937	1.00	EPA TAP SCRN LVL C-5	22.411	0.0	0.0779	ug/L	2	J			SW-846:8321A_MOD	GELC
C1	6	8	09/24/01	0.318	0.344	0.331	2	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07		UF	CS	VOA	Dichlorobenzene[1,3-]	541-73-1		0.318	0.96	EPA TAP SCRN LVL	14.47933884	0.0	0.25	ug/L	1	J			SW-846:8260B	GELC
C1	6	8	09/24/01	0.318	0.344	0.331	2	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07	FD	UF	CS	VOA	Dichlorobenzene[1,3-]	541-73-1		0.344	1.04	EPA TAP SCRN LVL	14.47933884	0.0	0.25	ug/L	1	J			SW-846:8260B	GELC
C1	2	2	09/18/06	9.13E-07	0.00000537	3.1415E-06	2	White Rock Canyon and Rio Grande	Regional Spring	Spring 4AA	0	09/24/07		UF	CS	DIOX/FUR	Pentachlorodibenzofurans (Totals)	30402-15-4		0.00000537	1.71				0.00000537	ug/L	1		J	SWQ5	SW-846:8290	ALTC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr-1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C1	2	2	09/18/06	0.0000164	0.0000164	0.0000164	1	White Rock Canyon and Rio Grande	Regional Spring	Spring 4AA	0	09/24/07		UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	3268-87-9		0.0000164	1.00				0.0000164	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	2	2	09/18/06	0.0000059	0.0000059	0.0000059	1	White Rock Canyon and Rio Grande	Regional Spring	Spring 4AA	0	09/24/07		UF	CS	DIOX/FUR	Tetrachlorodibenzofuran[2,3,7,8-]	51207-31-9		0.0000059	1.00				0.0000059	ug/L	1		NJ, J	SWQ5	SW-846:8290	ALTC
C1	2	2	09/18/06	0.0000105	0.0000105	0.0000105	1	White Rock Canyon and Rio Grande	Regional Spring	Spring 4AA	0	09/24/07		UF	CS	DIOX/FUR	Tetrachlorodibenzofurans (Totals)	55722-27-5		0.0000105	1.00				0.0000105	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	2	2	09/18/06	0.00000313	0.00000313	0.00000313	1	White Rock Canyon and Rio Grande	Regional Spring	Spring 4AA	0	09/24/07		UF	CS	DIOX/FUR	Pentachlorodibenzofuran[2,3,4,7,8-]	57117-31-4		0.00000313	1.00				0.00000313	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C1	1	1	09/25/07	0.00000144	0.00000144	0.00000144	1	White Rock Canyon and Rio Grande	Regional Spring	Spring 5B	0	09/25/07		UF	CS	DIOX/FUR	Tetrachlorodibenzofurans (Totals)	55722-27-5		0.00000144	1.00				0.00000144	ug/L	1		J	SWQ5	SW-846:8290	ALTC
C2	13	14	06/17/00	29.9	111	34.4	14	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-1	5.89	01/17/08		F	CS	GENINORG	Chloride	Cl(-1)		111	3.23	LANL Avl BG LVL	69.76	1.6	0.66	mg/L	10				EPA:300.0	GELC
C2	5	5	05/09/05	0.051	0.0596	0.0553	2	Pueblo Canyon (includes Acid Canyon)	Alluvial	PAO-4	1.97	01/16/08		F	CS	GENINORG	Perchlorate	ClO4		0.0596	1.08	LANL Avl BG LVL	0.05	1.2	0.05	ug/L	1	J			SW-846:6850	GELC
C2	5	7	05/09/05	0.0661	1.1	0.6125	4	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08	FD	F	CS	GENINORG	Perchlorate	ClO4		1.09	1.78	LANL Avl BG LVL	0.05	21.8	0.1	ug/L	2				SW-846:6850	GELC
C2	5	7	05/09/05	0.0661	1.1	0.6125	4	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08		F	CS	GENINORG	Perchlorate	ClO4		1.1	1.80	LANL Avl BG LVL	0.05	22.0	0.1	ug/L	2				SW-846:6850	GELC
C2	12	19	07/26/00	1.73	89	27	19	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08	FD	F	CS	GENINORG	Sulfate	SO4(-2)		39	1.44	LANL Avl BG LVL	24.83	1.6	0.1	mg/L	1				EPA:300.0	GELC
C2	12	19	07/26/00	1.73	89	27	19	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08		F	CS	GENINORG	Sulfate	SO4(-2)		38.9	1.44	LANL Avl BG LVL	24.83	1.6	0.1	mg/L	1				EPA:300.0	GELC
C2	12	18	07/26/00	1.49000001	3.8	3.05	10	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08	FD	F	CS	METALS	Molybdenum	Mo		3.8	1.25	LANL Avl BG LVL	2	1.9	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	12	18	07/26/00	1.49000001	3.8	3.05	10	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08		F	CS	METALS	Molybdenum	Mo		3.6	1.18	LANL Avl BG LVL	2	1.8	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	12	18	07/26/00	0.451	1.3	0.6	8	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08		F	CS	METALS	Lead	Pb		0.6	1.00	LANL Avl BG LVL	0.5	1.2	0.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	12	18	07/26/00	0.451	1.3	0.6	8	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08	FD	F	CS	METALS	Lead	Pb		0.6	1.00	LANL Avl BG LVL	0.5	1.2	0.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	4	4	08/08/06	2.1	2.4	2.25	2	Pueblo Canyon (includes Acid Canyon)	Intermediate	POI-4	159	01/22/08		F	CS	METALS	Molybdenum	Mo		2.1	0.93	LANL Int BG LVL	2	1.1	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	5	5	08/10/06	2.9	2.9	2.9	1	Pueblo Canyon (includes Acid Canyon)	Intermediate	R-3i	215.2	01/16/08		F	CS	METALS	Manganese	Mn		2.9	1.00	LANL Int BG LVL	2	1.5	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	5	5	08/10/06	43.3	43.3	43.3	1	Pueblo Canyon (includes Acid Canyon)	Intermediate	R-3i	215.2	01/16/08		F	CS	METALS	Zinc	Zn		43.3	1.00	LANL Int BG LVL	2	21.7	2	ug/L	1				SW-846:6010B	GELC
C2	8	8	04/26/05	20.5	59.8	39.15	4	Pueblo Canyon (includes Acid Canyon)	Regional	R-2	918	01/11/08		F	CS	METALS	Iron	Fe		31.7	0.81	LANL Reg BG LVL	21	1.5	25	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	8	8	04/26/05	2.3	35.2	13.2	8	Pueblo Canyon (includes Acid Canyon)	Regional	R-2	918	01/11/08		F	CS	METALS	Manganese	Mn		11.5	0.87	LANL Reg BG LVL	2.94	3.9	2	ug/L	1				SW-846:6010B	GELC
C2	8	8	04/26/05	2.1	5.5	2.8	6	Pueblo Canyon (includes Acid Canyon)	Regional	R-2	918	01/11/08		F	CS	METALS	Molybdenum	Mo		2.1	0.75	LANL Reg BG LVL	2	1.1	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	8	11	04/27/05	2.1	3.3	2.4	7	Pueblo Canyon (includes Acid Canyon)	Regional	R-4	792.9	01/22/08	FD	F	CS	METALS	Molybdenum	Mo		2.1	0.88	LANL Reg BG LVL	2	1.1	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	8	11	04/27/05	2.1	3.3	2.4	7	Pueblo Canyon (includes Acid Canyon)	Regional	R-4	792.9	01/22/08		F	CS	METALS	Molybdenum	Mo		2.4	1.00	LANL Reg BG LVL	2	1.2	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	18	19	01/28/04	1.22	2.97	2.27	19	Pueblo Canyon (includes Acid Canyon)	Water Supply	O-1	1017	08/22/07		UF	CS	GENINORG	Perchlorate	ClO4		1.89	0.83	LANL Reg BG LVL	0.05	37.8	0.2	ug/L	4		J	LMS1	SW-846:6850	GELC
C2	6	6	06/22/01	0.111	1.12	0.175	3	Upper Los Alamos Canyon (includes DP Canyon)	Alluvial Spring	DP Spring	0	01/18/08		F	CS	GENINORG	Bromide	Br(-1)		0.175	1.00	LANL Avl BG LVL	0.07	2.5	0.066	mg/L	1	J	J	J_LAB	EPA:300.0	GELC
C2	8	8	04/03/01	12.2	33.1	26.35	8	Upper Los Alamos Canyon (includes DP Canyon)	Alluvial Spring	DP Spring	0	01/18/08		F	CS	GENINORG	Calcium	Ca		28	1.06	LANL Avl BG LVL	26.36	1.1	0.03	mg/L	1				SW-846:6010B	GELC
C2	8	8	04/03/01	1.43	2.7	2.4	5	Upper Los Alamos Canyon (includes DP Canyon)	Alluvial Spring	DP Spring	0	01/18/08		F	CS	METALS	Molybdenum	Mo		2.4	1.00	LANL Avl BG LVL	2	1.2	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	4	4	08/03/06	0.061	0.061	0.061	1	Upper Los Alamos Canyon (includes DP Canyon)	Alluvial	LAO-0.6	8	01/10/08		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.061	1.00	LANL Avl BG LVL	0.05	1.2	0.024	mg/L	1				EPA:365.4	GELC
C2	6	7	11/08/01	0.085	0.109	0.106	3	Upper Los Alamos Canyon (includes DP Canyon)	Alluvial	LAO-1.6g	10.47	01/14/08		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.106	1.00	LANL Avl BG LVL	0.05	2.1	0.024	mg/L	1				EPA:365.4	GELC
C2	8	8	11/13/01	0.252	0.252	0.252	1	Upper Los Alamos Canyon (includes DP Canyon)	Alluvial	LAUZ-1	5.35	01/11/08		F	CS	GENINORG	Bromide	Br(-1)		0.252	1.00	LANL Avl BG LVL	0.07	3.6	0.066	mg/L	1				EPA:300.0	GELC
C2	10	13	06/26/00	0.535	1.45	1.169999957	13	Upper Los Alamos Canyon (includes DP Canyon)	Alluvial	LAO-3a	4.7	01/09/08	FD	F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		0.685	0.59	LANL Avl BG LVL	0.57	1.2	0.05	mg/L	5				EPA:353.2	GELC
C2	10	13	06/26/00	0.535	1.45	1.169999957	13	Upper Los Alamos Canyon (includes DP Canyon)	Alluvial	LAO-3a	4.7	01/09/08		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		0.655	0.56	LANL Avl BG LVL	0.57	1.2	0.05	mg/L	5				EPA:353.2	GELC
C2	6	6	03/28/01	130	244	208.5	6	Upper Los Alamos Canyon (includes DP Canyon)	Alluvial	LAO-4.5c	13.3	01/09/08		F	CS	GENINORG	Total Dissolved Solids	TDS		216	1.04	LANL Avl BG LVL	139	1.6	2.4	mg/L	1				EPA:160.1	GELC
C2	2	2	04/26/07	59.3	59.7	59.5	2	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		59.7	1.00	LANL Int BG LVL	52	1.2	0.73	mg/L	1				EPA:310.1	GELC
C2	2	2	04/26/07	32.7	35.8	34.25	2	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	GENINORG	Chloride	Cl(-1)		32.7	0.95	LANL Int BG LVL	7.78	4.2	0.33	mg/L	5				EPA:300.0	GELC
C2	2	2	04/26/07	0.139	0.149	0.144	2	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	GENINORG	Perchlorate	ClO4		0.149	1.03	LANL Int BG LVL	0.05	3.0	0.05	ug/L	1	J	J	J_LAB	SW-846:6850	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	2	2	04/26/07	0.232	0.271	0.2515	2	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	GENINORG	Fluoride	F(-1)		0.232	0.92	LANL Int BG LVL	0.23	1.0	0.033	mg/L	1				EPA:300.0	GELC
C2	2	2	04/26/07	26.1	26.7	26.4	2	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	GENINORG	Sodium	Na		26.1	0.99	LANL Int BG LVL	12.19	2.1	0.045	mg/L	1				SW-846:6010B	GELC
C2	2	2	04/26/07	178	195	186.5	2	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	GENINORG	Total Dissolved Solids	TDS		195	1.05	LANL Int BG LVL	127	1.5	2.4	mg/L	1		J	I4a	EPA:160.1	GELC
C2	2	2	04/26/07	18.9	22.7	20.8	2	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	METALS	Boron	B		22.7	1.09	LANL Int BG LVL	15.12	1.5	10	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	2	2	04/26/07	8.8	11	9.9	2	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	METALS	Chromium	Cr		11	1.11	LANL Int BG LVL	1	11.0	2.5	ug/L	1				SW-846:6020	GELC
C2	1	1	01/24/08	59.6	59.6	59.6	1	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	METALS	Silicon Dioxide	SiO2		59.6	1.00	LANL Int BG LVL	50.72	1.2	0.032	mg/L	1				SW-846:6010B	GELC
C2	2	2	04/26/07	0.9	0.92	0.91	2	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	METALS	Uranium	U		0.92	1.01	LANL Int BG LVL	0.72	1.3	0.05	ug/L	1				SW-846:6020	GELC
C2	2	2	04/26/07	5.1	5.1	5.1	1	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LADP-3	316	01/24/08		F	CS	METALS	Zinc	Zn		5.1	1.00	LANL Int BG LVL	2	2.6	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	8	11	08/24/05	0.016	0.152	0.053	3	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	R-6i	602	01/23/08		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.152	2.87	LANL Int BG LVL	0.08	1.9	0.024	mg/L	1		J	I4a	EPA:365.4	GELC
C2	8	9	08/24/05	16.8	23.5	22.05	8	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	R-6i	602	01/23/08	FD	F	CS	METALS	Boron	B		22.4	1.02	LANL Int BG LVL	15.12	1.5	10	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	8	9	08/24/05	16.8	23.5	22.05	8	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	R-6i	602	01/23/08		F	CS	METALS	Boron	B		23.5	1.07	LANL Int BG LVL	15.12	1.6	10	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	9	10	02/25/04	0.084	0.748	0.2405	6	Upper Los Alamos Canyon (includes DP Canyon)	Regional	R-8	711.1	01/16/08		UF	CS	GENINORG	Total Organic Carbon	TOC		0.748	3.11	LANL Reg BG LVL	0.33	2.3	0.33	mg/L	1	J	J	J_LAB	SW-846:9060	GELC
C2	8	10	02/25/04	11.7	13.6	12.55	10	Upper Los Alamos Canyon (includes DP Canyon)	Regional	R-8	711.1	01/16/08		F	CS	METALS	Vanadium	V		13.6	1.08	LANL Reg BG LVL	13.41	1.0	1	ug/L	1				SW-846:6010B	GELC
C2	5	5	02/20/04	2.88	4.23	3.59	5	Upper Los Alamos Canyon (includes DP Canyon)	Regional	R-8	825	01/15/08		F	CS	GENINORG	Chloride	Cl(-1)		3.6	1.00	LANL Reg BG LVL	3.57	1.0	0.066	mg/L	1				EPA:300.0	GELC
C2	5	5	02/20/04	3.45	5.25	4.37	5	Upper Los Alamos Canyon (includes DP Canyon)	Regional	R-8	825	01/15/08		F	CS	GENINORG	Potassium	K		3.45	0.79	LANL Reg BG LVL	2.63	1.3	0.05	mg/L	1				SW-846:6010B	GELC
C2	5	5	02/20/04	2.55	6.67	4.62	5	Upper Los Alamos Canyon (includes DP Canyon)	Regional	R-8	825	01/15/08		F	CS	GENINORG	Magnesium	Mg		4.45	0.96	LANL Reg BG LVL	4.15	1.1	0.085	mg/L	1				SW-846:6010B	GELC
C2	6	6	02/20/04	0.564	1.19	0.783	5	Upper Los Alamos Canyon (includes DP Canyon)	Regional	R-8	825	01/15/08		UF	CS	GENINORG	Total Organic Carbon	TOC		0.783	1.00	LANL Reg BG LVL	0.33	2.4	0.33	mg/L	1	J	J	J_LAB	SW-846:9060	GELC
C2	5	5	02/20/04	119	191	139	5	Upper Los Alamos Canyon (includes DP Canyon)	Regional	R-8	825	01/15/08		F	CS	METALS	Barium	Ba		169	1.22	LANL Reg BG LVL	56.83	3.0	1	ug/L	1				SW-846:6010B	GELC
C2	18	19	01/28/04	0.354	0.404	0.378	19	Upper Los Alamos Canyon (includes DP Canyon)	Water Supply	O-4	1115	08/22/07		UF	CS	GENINORG	Perchlorate	ClO4		0.363	0.96	LANL Reg BG LVL	0.05	7.3	0.05	ug/L	1		J	LMS1	SW-846:6850	GELC
C2	5	8	11/15/05	0.515	1.13	0.535	4	Lower Los Alamos Canyon (San Ildefonso Pueblo)	Regional	R-24	825	01/22/08		UF	CS	GENINORG	Total Organic Carbon	TOC		0.515	0.96	LANL Reg BG LVL	0.33	1.6	0.33	mg/L	1	J	J	J_LAB	SW-846:9060	GELC
C2	7	10	11/15/05	2.8	7.4	5.2	8	Lower Los Alamos Canyon (San Ildefonso Pueblo)	Regional	R-24	825	01/22/08		F	CS	METALS	Molybdenum	Mo		3.3	0.63	LANL Reg BG LVL	2	1.7	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	7	10	11/15/05	0.92	3.2	1.35	10	Lower Los Alamos Canyon (San Ildefonso Pueblo)	Regional	R-24	825	01/22/08		F	CS	METALS	Nickel	Ni		3.2	2.37	LANL Reg BG LVL	3.09	1.0	0.5	ug/L	1				SW-846:6020	GELC
C2	3	4	02/13/07	96	122	107.5	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		112	1.04	LANL Avl BG LVL	76	1.5	0.73	mg/L	1				EPA:310.1	GELC
C2	3	4	02/13/07	96	122	107.5	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		122	1.13	LANL Avl BG LVL	76	1.6	0.73	mg/L	1				EPA:310.1	GELC
C2	3	4	02/13/07	0.389	0.555	0.527	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Bromide	Br(-1)		0.555	1.05	LANL Avl BG LVL	0.07	7.9	0.066	mg/L	1				EPA:300.0	GELC
C2	3	4	02/13/07	0.389	0.555	0.527	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Bromide	Br(-1)		0.389	0.74	LANL Avl BG LVL	0.07	5.6	0.066	mg/L	1				EPA:300.0	GELC
C2	3	4	02/13/07	21.1	54.4	24.5	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Calcium	Ca		54.4	2.22	LANL Avl BG LVL	26.36	2.1	0.03	mg/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	84.9	266	147	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Chloride	Cl(-1)		84.9	0.58	LANL Avl BG LVL	69.76	1.2	0.66	mg/L	10				EPA:300.0	GELC
C2	3	4	02/13/07	84.9	266	147	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Chloride	Cl(-1)		266	1.81	LANL Avl BG LVL	69.76	3.8	1.3	mg/L	20				EPA:300.0	GELC
C2	3	4	02/13/07	0.401	0.795	0.559	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Perchlorate	ClO4		0.711	1.27	LANL Avl BG LVL	0.05	14.2	0.05	ug/L	1				SW-846:6850	GELC
C2	3	4	02/13/07	0.401	0.795	0.559	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Perchlorate	ClO4		0.795	1.42	LANL Avl BG LVL	0.05	15.9	0.05	ug/L	1				SW-846:6850	GELC
C2	3	4	02/13/07	0.282	0.447	0.428	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Fluoride	F(-1)		0.282	0.66	LANL Avl BG LVL	0.27	1.0	0.033	mg/L	1				EPA:300.0	GELC
C2	3	4	02/13/07	0.282	0.447	0.428	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Fluoride	F(-1)		0.415	0.97	LANL Avl BG LVL	0.27	1.5	0.033	mg/L	1				EPA:300.0	GELC
C2	3	4	02/13/07	10.8	17.3	11.75	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Potassium	K		12.6	1.07	LANL Avl BG LVL	5.21	2.4	0.05	mg/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	10.8	17.3	11.75	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Potassium	K		17.3	1.47	LANL Avl BG LVL	5.21	3.3	0.05	mg/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	5.25	13.3	6.045	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Magnesium	Mg		13.3	2.20	LANL Avl BG LVL	7.78	1.7	0.085	mg/L	1				SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	3	4	02/13/07	0.435	1.93	1.47	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		1.93	1.31	LANL Avl BG LVL	0.57	3.4	0.05	mg/L	5				EPA:353.2	GELC
C2	3	4	02/13/07	81.8	157	135	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Sodium	Na		157	1.16	LANL Avl BG LVL	15.54	10.1	0.045	mg/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	81.8	157	135	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Sodium	Na		81.8	0.61	LANL Avl BG LVL	15.54	5.3	0.045	mg/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	0.294	2.75	2.03	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		2.45	1.21	LANL Avl BG LVL	0.05	49.0	0.024	mg/L	1				EPA:365.4	GELC
C2	3	4	02/13/07	0.294	2.75	2.03	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		1.61	0.79	LANL Avl BG LVL	0.05	32.2	0.024	mg/L	1		J	I4a	EPA:365.4	GELC
C2	3	4	02/13/07	18.9	37.3	31.7	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Sulfate	SO4(-2)		26.4	0.83	LANL Avl BG LVL	24.83	1.1	0.1	mg/L	1				EPA:300.0	GELC
C2	3	4	02/13/07	381	750	530.5	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Total Dissolved Solids	TDS		750	1.41	LANL Avl BG LVL	139	5.4	2.4	mg/L	1				EPA:160.1	GELC
C2	3	4	02/13/07	381	750	530.5	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Total Dissolved Solids	TDS		381	0.72	LANL Avl BG LVL	139	2.7	2.4	mg/L	1				EPA:160.1	GELC
C2	3	4	02/13/07	47.7	131	58.1	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Barium	Ba		131	2.25	LANL Avl BG LVL	68.57	1.9	1	ug/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	1.3	1.3	1.3	1	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Cobalt	Co		1.3	1.00	LANL Avl BG LVL	0.5	2.6	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	3	4	02/13/07	5.6	10	7.8	2	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	METALS	Chromium	Cr		10	1.28	LANL Avl BG LVL	1	10.0	1	ug/L	1				SW-846:6020	GELC
C2	3	4	02/13/07	5.6	10	7.8	2	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Chromium	Cr		5.6	0.72	LANL Avl BG LVL	1	5.6	2.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	3	4	02/13/07	0.061	0.061	0.061	1	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Mercury	Hg		0.061	1.00	LANL Avl BG LVL	0.06	1.0	0.03	ug/L	1	J	J	J_LAB	EPA:245.2	GELC
C2	3	4	02/13/07	2.8	2.9	2.85	2	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	METALS	Manganese	Mn		2.9	1.02	LANL Avl BG LVL	2	1.5	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	3	4	02/13/07	2.8	2.9	2.85	2	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Manganese	Mn		2.8	0.98	LANL Avl BG LVL	2	1.4	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	3	4	02/13/07	7.5	12.3	9.9	2	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Molybdenum	Mo		7.5	0.76	LANL Avl BG LVL	2	3.8	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	3	4	02/13/07	7.5	12.3	9.9	2	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	METALS	Molybdenum	Mo		12.3	1.24	LANL Avl BG LVL	2	6.2	2	ug/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	2.3	4.1	2.6	3	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	METALS	Nickel	Ni		2.6	1.00	LANL Avl BG LVL	1	2.6	0.5	ug/L	1				SW-846:6020	GELC
C2	3	4	02/13/07	2.3	4.1	2.6	3	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Nickel	Ni		2.3	0.88	LANL Avl BG LVL	1	2.3	0.5	ug/L	1				SW-846:6020	GELC
C2	2	2	11/15/07	68.9	77.2	73.05	2	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Silicon Dioxide	SiO2		68.9	0.94	LANL Avl BG LVL	64.21	1.1	0.032	mg/L	1				SW-846:6010B	GELC
C2	2	2	11/15/07	68.9	77.2	73.05	2	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	METALS	Silicon Dioxide	SiO2		77.2	1.06	LANL Avl BG LVL	64.21	1.2	0.032	mg/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	102	243	113	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Strontium	Sr		243	2.15	LANL Avl BG LVL	120	2.0	1	ug/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	0.37	1.1	0.405	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Uranium	U		1.1	2.72	LANL Avl BG LVL	1.03	1.1	0.05	ug/L	1				SW-846:6020	GELC
C2	3	4	02/13/07	4.6	9.2	6.55	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Vanadium	V		4.6	0.70	LANL Avl BG LVL	1	4.6	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	3	4	02/13/07	4.6	9.2	6.55	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	METALS	Vanadium	V		9.2	1.40	LANL Avl BG LVL	1	9.2	1	ug/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	10.5	25.1	18.7	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	METALS	Zinc	Zn		13.7	0.73	LANL Avl BG LVL	2	6.9	2	ug/L	1				SW-846:6010B	GELC
C2	3	4	02/13/07	10.5	25.1	18.7	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		F	CS	METALS	Zinc	Zn		10.5	0.56	LANL Avl BG LVL	2	5.3	2	ug/L	1				SW-846:6010B	GELC
C2	3	3	06/18/07	9.8	10.5	10.15	2	Sandia Canyon	Alluvial	SCA-4	37	02/12/08		F	CS	METALS	Vanadium	V		9.8	0.97	LANL Avl BG LVL	1	9.8	1	ug/L	1				SW-846:6010B	GELC
C2	3	3	06/18/07	9.8	10.5	10.15	2	Sandia Canyon	Alluvial	SCA-4	37	11/12/07		F	CS	METALS	Vanadium	V		10.5	1.03	LANL Avl BG LVL	1	10.5	1	ug/L	1				SW-846:6010B	GELC
C2	6	6	03/14/01	0.0525	120	57.2	6	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		92.3	1.61	LANL Int BG LVL	52	1.8	0.73	mg/L	1				EPA:310.1	GELC
C2	7	7	09/18/00	3.03	30	4.8	7	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	GENINORG	Calcium	Ca		26.4	5.50	LANL Int BG LVL	17.31	1.5	0.03	mg/L	1				SW-846:6010B	GELC
C2	7	8	09/18/00	9.52	16	11.6	8	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	GENINORG	Chloride	Cl(-1)		14.6	1.26	LANL Int BG LVL	7.78	1.9	0.066	mg/L	1				EPA:300.0	GELC
C2	3	3	06/16/05	0.276	0.276	0.276	1	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	GENINORG	Perchlorate	ClO4		0.276	1.00	LANL Int BG LVL	0.05	5.5	0.05	ug/L	1				SW-846:6850	GELC
C2	7	8	09/18/00	0.195	0.68	0.5385	8	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	GENINORG	Fluoride	F(-1)		0.332	0.62	LANL Int BG LVL	0.23	1.4	0.033	mg/L	1				EPA:300.0	GELC
C2	7	7	09/18/00	14.7	26	21	7	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	GENINORG	Sodium	Na		14.7	0.70	LANL Int BG LVL	12.19	1.2	0.045	mg/L	1				SW-846:6010B	GELC
C2	7	7	09/18/00	35.8	860	200	7	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	METALS	Manganese	Mn		288	1.44	LANL Int BG LVL	2	144.0	2	ug/L	1				SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	7	7	09/18/00	2.79999995	25	16.6	7	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	METALS	Molybdenum	Mo		3	0.18	LANL Int BG LVL	2	1.5	0.1	ug/L	1				SW-846:6020	GELC
C2	7	7	09/18/00	0.91000003	5.10000038	1.92	6	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	METALS	Nickel	Ni		2.7	1.41	LANL Int BG LVL	1	2.7	0.5	ug/L	1				SW-846:6020	GELC
C2	7	8	09/18/00	0.027	0.97	0.86	5	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	METALS	Uranium	U		0.97	1.13	LANL Int BG LVL	0.72	1.4	0.05	ug/L	1				SW-846:6020	GELC
C2	7	7	09/18/00	1.5999999	204	102.8	2	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	METALS	Zinc	Zn		204	1.98	LANL Int BG LVL	2	102.0	2	ug/L	1				SW-846:6010B	GELC
C2	5	5	03/15/01	0.053	67	63	5	Sandia Canyon	Intermediate	R-12	507	02/21/08		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		59.8	0.95	LANL Int BG LVL	52	1.2	0.73	mg/L	1				EPA:310.1	GELC
C2	6	6	09/19/00	14	17.8	15	6	Sandia Canyon	Intermediate	R-12	507	02/21/08		F	CS	GENINORG	Calcium	Ca		17.8	1.19	LANL Int BG LVL	17.31	1.0	0.03	mg/L	1				SW-846:6010B	GELC
C2	2	2	02/01/06	1.16	1.16	1.16	1	Sandia Canyon	Intermediate	R-12	507	02/21/08		F	CS	GENINORG	Perchlorate	ClO4		1.16	1.00	LANL Int BG LVL	0.05	23.2	0.1	ug/L	2				SW-846:6850	GELC
C2	6	8	09/19/00	0.296	0.673	0.417	8	Sandia Canyon	Intermediate	R-12	507	02/21/08		F	CS	GENINORG	Fluoride	F(-1)		0.328	0.79	LANL Int BG LVL	0.23	1.4	0.033	mg/L	1				EPA:300.0	GELC
C2	6	6	09/19/00	23.6	180	39.75	6	Sandia Canyon	Intermediate	R-12	507	02/21/08		F	CS	METALS	Manganese	Mn		36	0.91	LANL Int BG LVL	2	18.0	2	ug/L	1				SW-846:6010B	GELC
C2	11	17	05/17/05	3.1	5	3.4	9	Sandia Canyon	Regional	R-11	855	11/07/07		F	CS	METALS	Copper	Cu		3.1	0.91	LANL Reg BG LVL	3	1.0	3	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	11	17	05/17/05	18.4	34.2	29.1	4	Sandia Canyon	Regional	R-11	855	02/06/08	FD	F	CS	METALS	Iron	Fe		34.2	1.18	LANL Reg BG LVL	21	1.6	25	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	3	4	08/29/07	0.445	0.445	0.445	1	Sandia Canyon	Regional	R-35b	825.4	02/07/08		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.445	1.00	LANL Reg BG LVL	0.16	2.8	0.024	mg/L	1		J	I4a	EPA:365.4	GELC
C2	3	4	08/29/07	4.1	5.9	4.8	3	Sandia Canyon	Regional	R-35b	825.4	02/07/08		F	CS	METALS	Chromium	Cr		5.9	1.23	LANL Reg BG LVL	5.75	1.0	2.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	3	4	08/29/07	39.2	39.2	39.2	1	Sandia Canyon	Regional	R-35b	825.4	11/10/07		F	CS	METALS	Iron	Fe		39.2	1.00	LANL Reg BG LVL	21	1.9	25	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	3	3	08/30/07	191	203	202	3	Sandia Canyon	Regional	R-35a	1013.1	11/10/07		F	CS	GENINORG	Total Dissolved Solids	TDS		203	1.00	LANL Reg BG LVL	191.68	1.1	2.4	mg/L	1		J	I4a	EPA:160.1	GELC
C2	3	5	08/30/07	79.5	79.5	79.5	1	Sandia Canyon	Regional	R-35a	1013.1	11/10/07		F	CS	METALS	Aluminum	Al		79.5	1.00	LANL Reg BG LVL	68	1.2	5	ug/L	1		J	I4a	SW-846:6020	GELC
C2	3	3	08/30/07	11.9	19	12.2	3	Sandia Canyon	Regional	R-35a	1013.1	02/21/08		F	CS	METALS	Vanadium	V		19	1.56	LANL Reg BG LVL	13.41	1.4	1	ug/L	1				SW-846:6010B	GELC
C2	16	17	02/09/04	0.401	0.5	0.441	17	Sandia Canyon	Water Supply	PM-1	945	08/22/07		UF	CS	GENINORG	Perchlorate	ClO4		0.403	0.91	LANL Reg BG LVL	0.05	8.1	0.05	ug/L	1		J	LMS1	SW-846:6850	GELC
C2	9	10	01/19/06	2.7	5.8	3.7	8	Sandia Canyon	Water Supply	PM-1	945	11/15/07		F	CS	METALS	Chromium	Cr		5.8	1.57	LANL Reg BG LVL	5.75	1.0	1	ug/L	1				SW-846:6020	GELC
C2	18	19	01/28/04	0.366	0.422	0.41	19	Sandia Canyon	Water Supply	PM-3	956	08/22/07		UF	CS	GENINORG	Perchlorate	ClO4		0.381	0.93	LANL Reg BG LVL	0.05	7.6	0.05	ug/L	1		J	LMS1	SW-846:6850	GELC
C2	18	19	01/28/04	0.366	0.422	0.41	19	Sandia Canyon	Water Supply	PM-3	956	08/22/07	FD	UF	CS	GENINORG	Perchlorate	ClO4		0.377	0.92	LANL Reg BG LVL	0.05	7.5	0.05	ug/L	1		J	LMS1	SW-846:6850	GELC
C2	6	6	09/19/05	3.7	7.3	4.1	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	02/13/08		F	CS	METALS	Copper	Cu		3.7	0.90	LANL Avl BG LVL	3	1.2	3	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	6	6	09/19/05	4.2	12.5	5.95	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-0.6	1.05	02/13/08		F	CS	METALS	Vanadium	V		4.4	0.74	LANL Avl BG LVL	1	4.4	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	3	3	07/17/00	4.5	219	28.66799927	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Calcium	Ca		219	7.64	LANL Avl BG LVL	26.36	8.3	0.03	mg/L	1				SW-846:6010B	GELC
C2	2	2	06/14/07	0.0872	0.0872	0.0872	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Perchlorate	ClO4		0.0872	1.00	LANL Avl BG LVL	0.05	1.7	0.05	ug/L	1	J			SW-846:6850	GELC
C2	3	3	07/17/00	1.65	38	6.800000191	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Magnesium	Mg		38	5.59	LANL Avl BG LVL	7.78	4.9	0.085	mg/L	1				SW-846:6010B	GELC
C2	3	3	07/17/00	1.29999995	32.9	4.86	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Sulfate	SO4(-2)		32.9	6.77	LANL Avl BG LVL	24.83	1.3	0.1	mg/L	1				EPA:300.0	GELC
C2	3	3	07/17/00	62.5	1960	155.0000012	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	METALS	Barium	Ba		1960	12.65	LANL Avl BG LVL	68.57	28.6	1	ug/L	1				SW-846:6010B	GELC
C2	3	3	07/17/00	5630	15328.0001	8400	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	METALS	Iron	Fe		8400	1.00	LANL Avl BG LVL	8240	1.0	25	ug/L	1				SW-846:6010B	GELC
C2	3	3	07/17/00	26	1210	152.9999971	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	METALS	Strontium	Sr		1210	7.91	LANL Avl BG LVL	120	10.1	1	ug/L	1				SW-846:6010B	GELC
C2	7	7	04/26/05	1.2	1.9	1.2	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	02/07/08		F	CS	METALS	Cobalt	Co		1.2	1.00	LANL Avl BG LVL	0.5	2.4	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	30	42	10/30/00	0.016	0.181	0.144	5	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-3	2	03/05/08		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.144	1.00	LANL Avl BG LVL	0.04	3.6	0.06	mg/L	1				EPA:350.1	GELC
C2	9	13	06/30/03	9.93	14.1	12.2	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08		F	CS	GENINORG	Potassium	K		11.1	0.91	LANL Avl BG LVL	5.21	2.1	0.05	mg/L	1				SW-846:6010B	GELC
C2	9	13	06/30/03	9.93	14.1	12.2	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08	FD	F	CS	GENINORG	Potassium	K		11.3	0.93	LANL Avl BG LVL	5.21	2.2	0.05	mg/L	1				SW-846:6010B	GELC
C2	22	28	05/24/01	0.02	0.413	0.2105	6	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	12/14/07		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.413	1.96	LANL Avl BG LVL	0.04	10.3	0.03	mg/L	1				EPA:350.1	GELC
C2	9	13	06/30/03	42.8	80.7	58.2	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08		F	CS	GENINORG	Sodium	Na		42.8	0.74	LANL Avl BG LVL	15.54	2.8	0.045	mg/L	1				SW-846:6010B	GELC
C2	9	13	06/30/03	42.8	80.7	58.2	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08	FD	F	CS	GENINORG	Sodium	Na		43.6	0.75	LANL Avl BG LVL	15.54	2.8	0.045	mg/L	1				SW-846:6010B	GELC
C2	9	13	06/30/03	45.2	79.8	60.9	12	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08		F	CS	METALS	Boron	B		52.7	0.87	LANL Avl BG LVL	51.89	1.0	10	ug/L	1				SW-846:6010B	GELC
C2	9	13	06/30/03	45.2	79.8	60.9	12	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08	FD	F	CS	METALS	Boron	B		53.8	0.88	LANL Avl BG LVL	51.89	1.0	10	ug/L	1				SW-846:6010B	GELC
C2	9	13	06/30/03	66.1	113	81.6	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08	FD	F	CS	METALS	Barium	Ba		75	0.92	LANL Avl BG LVL	68.57	1.1	1	ug/L	1				SW-846:6010B	GELC
C2	9	13	06/30/03	66.1	113	81.6	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08		F	CS	METALS	Barium	Ba		73.8	0.90	LANL Avl BG LVL	68.57	1.1	1	ug/L	1				SW-846:6010B	GELC
C2	9	13	06/30/03	33.1	72.9	46.9	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08	FD	F	CS	METALS	Molybdenum	Mo		39.6	0.84	LANL Avl BG LVL	2	19.8	2	ug/L	1				SW-846:6010B	GELC
C2	9	13	06/30/03	33.1	72.9	46.9	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08		F	CS	METALS	Molybdenum	Mo		38.7	0.83	LANL Avl BG LVL	2	19.4	2	ug/L	1				SW-846:6010B	GELC
C2	9	13	06/30/03	1.2	7.17	3.05	10	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08		F	CS	METALS	Nickel	Ni		1.2	0.39	LANL Avl BG LVL	1	1.2	0.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	9	13	06/30/03	3.05	10	3.85	10	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08	FD	F	CS	METALS	Zinc	Zn		3.9	1.01	LANL Avl BG LVL	2	2.0	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	9	13	06/30/03	3.05	10	3.85	10	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08		F	CS	METALS	Zinc	Zn		3.9	1.01	LANL Avl BG LVL	2	2.0	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	11	12	08/02/01	2.25	9.92	3.4	5	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-5	21	02/07/08		F	CS	METALS	Zinc	Zn		3.6	1.06	LANL Avl BG LVL	2	1.8	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	3	4	11/14/06	0.298	0.352	0.3415	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	CDBO-6	34	02/11/08		F	CS	GENINORG	Perchlorate	ClO4		0.333	0.98	LANL Avl BG LVL	0.05	6.7	0.05	ug/L	1				SW-846:6850	GELC
C2	5	6	05/01/01	0.13	0.22	0.143	5	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	CDBO-6	34	02/11/08		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.143	1.00	LANL Avl BG LVL	0.05	2.9	0.024	mg/L	1				EPA:365.4	GELC
C2	11	17	12/12/00	112	205	169	17	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	CDBO-6	34	12/17/07		F	CS	GENINORG	Total Dissolved Solids	TDS		169	1.00	LANL Avl BG LVL	139	1.2	2.38	mg/L	1				EPA:160.1	GELC
C2	12	17	06/27/00	0.047	1	0.15	9	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	CDBO-6	34	12/17/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.047	0.31	LANL Avl BG LVL	0.04	1.2	0.029	mg/L	1	J	JN-	IWQ2	EPA:351.2	GELC
C2	9	9	06/23/05	0.205	0.272	0.2325	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-4	499	11/12/07		F	CS	GENINORG	Fluoride	F(-1)		0.245	1.05	LANL Int BG LVL	0.23	1.1	0.033	mg/L	1				EPA:300.0	GELC
C2	10	12	06/09/05	1.1	4	2.1	5	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-5	689	11/12/07		F	CS	METALS	Cobalt	Co		1.3	0.62	LANL Int BG LVL	0.5	2.6	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	10	12	06/09/05	1.1	4.6	2.2	9	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-5	689	11/12/07		F	CS	METALS	Chromium	Cr		1.1	0.50	LANL Int BG LVL	1	1.1	1	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	10	12	06/09/05	1.1	4.6	2.2	9	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-5	689	02/13/08		F	CS	METALS	Chromium	Cr		4.6	2.09	LANL Int BG LVL	1	4.6	2.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	10	12	06/09/05	2.2	157	21.1	7	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-5	689	11/12/07		F	CS	METALS	Manganese	Mn		2.2	0.10	LANL Int BG LVL	2	1.1	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	10	12	06/09/05	2.2	12.1	4.2	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-5	689	02/13/08		F	CS	METALS	Molybdenum	Mo		12.1	2.88	LANL Int BG LVL	2	6.1	2	ug/L	1	*			SW-846:6010B	GELC
C2	10	12	06/09/05	0.74	62.2	2.5	9	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-5	689	11/12/07		F	CS	METALS	Nickel	Ni		1.1	0.44	LANL Int BG LVL	1	1.1	0.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	10	16	06/15/05	34.7	43	36.6	16	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-6	686	02/22/08		F	CS	GENINORG	Sulfate	SO4(-2)		43	1.17	LANL Int BG LVL	40.03	1.1	0.2	mg/L	2				EPA:300.0	GELC
C2	8	11	01/24/06	1.6	1.6	1.6	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	Test Well 8	953	11/12/07		F	CS	METALS	Cobalt	Co		1.6	1.00	LANL Reg BG LVL	0.5	3.2	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	8	11	01/24/06	2.9	4.1	3.5	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	Test Well 8	953	11/12/07		F	CS	METALS	Manganese	Mn		4.1	1.17	LANL Reg BG LVL	2.94	1.4	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	8	11	01/24/06	1	3.3	1.65	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	Test Well 8	953	11/12/07		F	CS	METALS	Nickel	Ni		3.3	2.00	LANL Reg BG LVL	3.09	1.1	0.5	ug/L	1				SW-846:6020	GELC
C2	3	3	02/14/06	0.082	0.082	0.082	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-33	1112.4	11/19/07		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.082	1.00	LANL Reg BG LVL	0.05	1.6	0.06	mg/L	1	J	J	J_LAB	EPA:350.1	GELC
C2	4	4	06/24/05	0.275	0.416	0.3455	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-33	1112.4	11/19/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.416	1.20	LANL Reg BG LVL	0.33	1.3	0.33	mg/L	1	J	J	J_LAB	SW-846:9060	GELC
C2	5	5	06/24/05	4.3	7.3	5.5	5	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-33	1112.4	11/19/07		F	CS	METALS	Chromium	Cr		7.3	1.33	LANL Reg BG LVL	5.75	1.3	1	ug/L	1				SW-846:6020	GELC
C2	5	5	06/24/05	25	430	163	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-33	1112.4	11/19/07		F	CS	METALS	Iron	Fe		430	2.64	LANL Reg BG LVL	21	20.5	25	ug/L	1				SW-846:6010B	GELC
C2	5	5	06/24/05	2	6	3.85	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-33	1112.4	11/19/07		F	CS	METALS	Manganese	Mn		5.3	1.38	LANL Reg BG LVL	2.94	1.8	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	5	5	06/24/05	2.5	10.9	3.1	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-33	1112.4	11/19/07		F	CS	METALS	Molybdenum	Mo		2.5	0.81	LANL Reg BG LVL	2	1.3	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	5	5	06/24/05	2.4	16	7.15	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-33	1112.4	11/19/07		F	CS	METALS	Zinc	Zn		16	2.24	LANL Reg BG LVL	3.89	4.1	2	ug/L	1				SW-846:6010B	GELC
C2	6	8	05/20/05	0.862	1.13	0.9495	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-28	934.3	11/30/07		UF	CS	GENINORG	Perchlorate	ClO4		0.936	0.99	LANL Reg BG LVL	0.05	18.7	0.05	ug/L	1				SW-846:6850	GELC
C2	6	8	05/20/05	0.862	1.13	0.9495	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-28	934.3	11/30/07		UF	CS	GENINORG	Perchlorate	ClO4		0.944	0.99	LANL Reg BG LVL	0.05	18.9	0.05	ug/L	1				SW-846:6850	GELC
C2	6	8	05/20/05	0.862	1.13	0.9495	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-28	934.3	11/29/07		UF	CS	GENINORG	Perchlorate	ClO4		0.936	0.99	LANL Reg BG LVL	0.05	18.7	0.05	ug/L	1				SW-846:6850	GELC
C2	5	6	09/01/05	289	408	369	6	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-28	934.3	11/30/07		UF	CS	GENINORG	Specific Conductance	SPEC_CONDC		403	1.09	LANL Reg BG LVL	287.21	1.4	1	uS/cm	1				EPA:120.1	GELC
C2	5	6	09/01/05	289	408	369	6	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-28	934.3	11/30/07		UF	CS	GENINORG	Specific Conductance	SPEC_CONDC		408	1.11	LANL Reg BG LVL	287.21	1.4	1	uS/cm	1				EPA:120.1	GELC
C2	13	16	05/20/05	3.3	3.3	3.3	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-28	934.3	11/14/07		F	CS	METALS	Cobalt	Co		3.3	1.00	LANL Reg BG LVL	0.5	6.6	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	13	16	05/20/05	30.4	38.7	34.55	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-28	934.3	02/15/08		F	CS	METALS	Iron	Fe		38.7	1.12	LANL Reg BG LVL	21	1.8	25	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	13	16	05/20/05	3.5	7.3	4.2	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-28	934.3	11/14/07		F	CS	METALS	Manganese	Mn		7.3	1.74	LANL Reg BG LVL	2.94	2.5	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	13	16	05/20/05	2.1	11	3.55	6	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-28	934.3	02/15/08		F	CS	METALS	Zinc	Zn		4	1.13	LANL Reg BG LVL	3.89	1.0	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	13	13	04/18/02	2.72	6.2	4.05	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-13	958.3	02/14/08		F	CS	METALS	Chromium	Cr		6.2	1.53	LANL Reg BG LVL	5.75	1.1	2.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	13	13	04/18/02	15.9	147	73.55	6	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-13	958.3	02/14/08		F	CS	METALS	Iron	Fe		50.1	0.68	LANL Reg BG LVL	21	2.4	25	ug/L	1	J*	J	J_LAB	SW-846:6010B	GELC
C2	13	13	04/18/02	1.04	10.2	1.085	6	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-13	958.3	02/14/08		F	CS	METALS	Molybdenum	Mo		10.2	9.40	LANL Reg BG LVL	2	5.1	2	ug/L	1	*			SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	13	13	04/18/02	2.8	12.1	5.655	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-13	958.3	02/14/08		F	CS	METALS	Zinc	Zn		12.1	2.14	LANL Reg BG LVL	3.89	3.1	2	ug/L	1	*			SW-846:6010B	GELC
C2	11	14	06/07/05	0.122	0.122	0.122	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-34	895.15	08/14/07		F	CS	GENINORG	Bromide	Br(-1)		0.122	1.00	LANL Reg BG LVL	0.1	1.2	0.066	mg/L	1	J			EPA:300.0	GELC
C2	10	15	12/19/05	4.1	9.9	6.2	14	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	11/13/07		F	CS	METALS	Chromium	Cr		6.8	1.10	LANL Reg BG LVL	5.75	1.2	1	ug/L	1				SW-846:6020	GELC
C2	10	15	12/19/05	4.1	9.9	6.2	14	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	02/06/08		F	CS	METALS	Chromium	Cr		8	1.29	LANL Reg BG LVL	5.75	1.4	2.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	10	15	12/19/05	4.1	9.9	6.2	14	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	02/06/08	FD	F	CS	METALS	Chromium	Cr		9.9	1.60	LANL Reg BG LVL	5.75	1.7	2.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	10	15	12/19/05	2.1	5.6	2.55	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-16r	600	11/13/07		F	CS	METALS	Molybdenum	Mo		2.2	0.86	LANL Reg BG LVL	2	1.1	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	12	19	03/31/04	0.059	0.277	0.16	5	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-21	888.8	11/13/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.277	1.73	LANL Reg BG LVL	0.16	1.7	0.024	mg/L	1				EPA:365.4	GELC
C2	12	15	03/31/04	2.1	3.85	3.05	10	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Regional	R-21	888.8	11/13/07		F	CS	METALS	Molybdenum	Mo		2.2	0.72	LANL Reg BG LVL	2	1.1	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	8	8	02/15/05	0.301	0.354	0.3375	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Water Supply	PM-4	1260	08/22/07		UF	CS	GENINORG	Perchlorate	ClO4		0.301	0.89	LANL Reg BG LVL	0.05	6.0	0.05	ug/L	1		J	LMS1	SW-846:6850	GELC
C2	7	8	05/09/06	4.3	14.4	5.75	8	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Water Supply	PM-4	1260	08/22/07		F	CS	METALS	Chromium	Cr		7.5	1.30	LANL Reg BG LVL	5.75	1.3	1	ug/L	1		J+	IWQ6	SW-846:6020	GELC
C2	18	19	01/28/04	0.296	0.444	0.344	19	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Water Supply	PM-5	1440	08/22/07		UF	CS	GENINORG	Perchlorate	ClO4		0.296	0.86	LANL Reg BG LVL	0.05	5.9	0.05	ug/L	1		J	LMS1	SW-846:6850	GELC
C2	6	7	08/29/06	0.045	0.061	0.053	2	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	18-BG-1	10	12/04/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.061	1.15	LANL Avl BG LVL	0.05	1.2	0.024	mg/L	1				EPA:365.4	GELC
C2	6	7	08/29/06	3.4	6.6	5	2	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	18-BG-1	10	12/04/07		F	CS	METALS	Zinc	Zn		6.6	1.32	LANL Avl BG LVL	2	3.3	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	6	8	08/31/06	0.02	0.067	0.062	3	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	18-MW-9	6	12/18/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.067	1.08	LANL Avl BG LVL	0.05	1.3	0.024	mg/L	1				EPA:365.4	GELC
C2	6	8	08/31/06	0.02	0.067	0.062	3	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	18-MW-9	6	12/18/07	FD	F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.062	1.00	LANL Avl BG LVL	0.05	1.2	0.024	mg/L	1				EPA:365.4	GELC
C2	6	7	08/31/06	3.6	5.2	3.9	3	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	18-MW-11	27	12/05/07		F	CS	METALS	Zinc	Zn		5.2	1.33	LANL Avl BG LVL	2	2.6	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	5	5	08/23/05	0.49	3.6	1.5	5	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	PCO-3	5.7	12/07/07		F	CS	METALS	Uranium	U		1.5	1.00	LANL Avl BG LVL	1.03	1.5	0.05	ug/L	1				SW-846:6020	GELC
C2	8	9	09/10/04	251	5730	593	9	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Starmer Spring	0	12/03/07		F	CS	METALS	Aluminum	Al		5730	9.66	LANL Int BG LVL	1065.84	5.4	68	ug/L	1	N	J+	I6b	SW-846:6010B	GELC
C2	8	9	09/10/04	1.6	4.5	3.1	3	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Starmer Spring	0	12/03/07		F	CS	METALS	Chromium	Cr		3.1	1.00	LANL Int BG LVL	1	3.1	1	ug/L	1				SW-846:6020	GELC
C2	8	9	09/10/04	107	2910	260	9	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Starmer Spring	0	12/03/07		F	CS	METALS	Iron	Fe		2910	11.19	LANL Int BG LVL	839.99	3.5	25	ug/L	1				SW-846:6010B	GELC
C2	8	9	09/10/04	3.2	18.8	7.05	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Starmer Spring	0	12/03/07		F	CS	METALS	Manganese	Mn		18.8	2.67	LANL Int BG LVL	2	9.4	2	ug/L	1				SW-846:6010B	GELC
C2	1	1	12/03/07	53	53	53	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Starmer Spring	0	12/03/07		F	CS	METALS	Silicon Dioxide	SiO2		53	1.00	LANL Int BG LVL	50.72	1.0	0.032	mg/L	1				SW-846:6010B	GELC
C2	6	6	08/22/06	4.18	8.38	6.43	6	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Anderson Spring	0	12/10/07		F	CS	GENINORG	Chloride	Cl(-1)		8.19	1.27	LANL Int BG LVL	7.78	1.1	0.066	mg/L	1				EPA:300.0	GELC
C2	6	6	08/22/06	0.145	0.145	0.145	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Anderson Spring	0	12/10/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.145	1.00	LANL Int BG LVL	0.08	1.8	0.024	mg/L	1				EPA:365.4	GELC
C2	6	6	08/22/06	892	3440	3110	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Anderson Spring	0	12/10/07		F	CS	METALS	Aluminum	Al		3080	0.99	LANL Int BG LVL	1065.84	2.9	68	ug/L	1				SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	6	6	08/22/06	23	2070	1600	5	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Anderson Spring	0	12/10/07		F	CS	METALS	Iron	Fe		1720	1.08	LANL Int BG LVL	839.99	2.1	25	ug/L	1				SW-846:6010B	GELC
C2	6	6	08/22/06	0.61	3.6	1.06	6	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Anderson Spring	0	12/10/07		F	CS	METALS	Nickel	Ni		3.6	3.40	LANL Int BG LVL	1	3.6	0.5	ug/L	1				SW-846:6020	GELC
C2	6	6	08/22/06	1.1	3.4	1.3	3	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Anderson Spring	0	12/10/07		F	CS	METALS	Lead	Pb		3.4	2.62	LANL Int BG LVL	0.5	6.8	0.5	ug/L	1				SW-846:6020	GELC
C2	8	10	09/09/04	109	207	142.5	10	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Kieling Spring	0	12/03/07		F	CS	GENINORG	Total Dissolved Solids	TDS		151	1.06	LANL Int BG LVL	127	1.2	2.4	mg/L	1				EPA:160.1	GELC
C2	8	8	09/09/04	0.68	2.9	1.555	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Kieling Spring	0	12/03/07		F	CS	METALS	Silver	Ag		2.3	1.48	LANL Int BG LVL	1	2.3	0.2	ug/L	1				SW-846:6020	GELC
C2	8	8	09/09/04	42.5	101	64.1	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Kieling Spring	0	12/03/07		F	CS	METALS	Barium	Ba		75.2	1.17	LANL Int BG LVL	71.83	1.1	1	ug/L	1				SW-846:6010B	GELC
C2	8	8	09/09/04	2.2	2.2	2.2	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Kieling Spring	0	12/03/07		F	CS	METALS	Cobalt	Co		2.2	1.00	LANL Int BG LVL	0.5	4.4	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	1	1	12/03/07	51.5	51.5	51.5	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Kieling Spring	0	12/03/07		F	CS	METALS	Silicon Dioxide	SiO2		51.5	1.00	LANL Int BG LVL	50.72	1.0	0.032	mg/L	1				SW-846:6010B	GELC
C2	8	8	09/09/04	3.6	18.1	8	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Kieling Spring	0	12/03/07		F	CS	METALS	Zinc	Zn		10.3	1.29	LANL Int BG LVL	2	5.2	2	ug/L	1				SW-846:6010B	GELC
C2	8	8	09/09/04	107	2200	471.5	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Bulldog Spring	0	12/03/07		F	CS	METALS	Iron	Fe		1260	2.67	LANL Int BG LVL	839.99	1.5	25	ug/L	1				SW-846:6010B	GELC
C2	8	8	09/09/04	0.52	2.4	0.98	7	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Bulldog Spring	0	12/03/07		F	CS	METALS	Nickel	Ni		1.4	1.43	LANL Int BG LVL	1	1.4	0.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	8	8	09/09/04	0.075	1.5	0.765	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Bulldog Spring	0	12/03/07		F	CS	METALS	Lead	Pb		0.88	1.15	LANL Int BG LVL	0.5	1.8	0.5	ug/L	1	J	J	J_LAB	SW-846:6020	GELC
C2	8	8	09/09/04	2.1	6.9	5.65	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Bulldog Spring	0	12/03/07		F	CS	METALS	Zinc	Zn		5.7	1.01	LANL Int BG LVL	2	2.9	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	7	7	06/27/06	7.37	62.2	10.6	7	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Calcium	Ca		62.2	5.87	LANL Int BG LVL	17.31	3.6	0.03	mg/L	1				SW-846:6010B	GELC
C2	7	7	06/27/06	1.82	11.4	4.51	7	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Potassium	K		11.4	2.53	LANL Int BG LVL	10.03	1.1	0.05	mg/L	1				SW-846:6010B	GELC
C2	7	7	06/27/06	1.7	12.3	2.63	7	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Magnesium	Mg		12.3	4.68	LANL Int BG LVL	6.12	2.0	0.085	mg/L	1				SW-846:6010B	GELC
C2	7	7	06/27/06	43.1	384	61.4	7	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-10	20.6	12/17/07		F	CS	METALS	Strontium	Sr		384	6.25	LANL Int BG LVL	154.76	2.5	1	ug/L	1				SW-846:6010B	GELC
C2	7	8	06/23/06	6.96	57	11.445	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-13	21.5	12/18/07		F	CS	GENINORG	Calcium	Ca		57	4.98	LANL Int BG LVL	17.31	3.3	0.03	mg/L	1				SW-846:6010B	GELC
C2	7	8	06/23/06	2.08	15.7	4.405	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-13	21.5	12/18/07		F	CS	GENINORG	Potassium	K		15.7	3.56	LANL Int BG LVL	10.03	1.6	0.05	mg/L	1				SW-846:6010B	GELC
C2	7	8	06/23/06	1.77	11.4	2.76	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-13	21.5	12/18/07		F	CS	GENINORG	Magnesium	Mg		11.4	4.13	LANL Int BG LVL	6.12	1.9	0.085	mg/L	1				SW-846:6010B	GELC
C2	7	8	06/23/06	44.4	414	72.15	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-13	21.5	12/18/07		F	CS	METALS	Barium	Ba		414	5.74	LANL Int BG LVL	71.83	5.8	1	ug/L	1				SW-846:6010B	GELC
C2	7	8	06/23/06	41.1	375	65.75	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-13	21.5	12/18/07		F	CS	METALS	Strontium	Sr		375	5.70	LANL Int BG LVL	154.76	2.4	1	ug/L	1				SW-846:6010B	GELC
C2	5	6	10/03/06	0.194	0.194	0.194	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	R-23i	470.2	12/19/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.194	1.00	LANL Int BG LVL	0.08	2.4	0.024	mg/L	1				EPA:365.4	GELC
C2	9	9	04/09/01	2.8	8.3	5.500000143	6	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-19	1412.9	12/06/07		F	CS	METALS	Zinc	Zn		8.3	1.51	LANL Reg BG LVL	3.89	2.1	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	8	10	03/01/04	0.346	1.86	0.4705	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07	FD	UF	CS	GENINORG	Total Organic Carbon	TOC		1.8	3.83	LANL Reg BG LVL	0.33	5.5	0.33	mg/L	1				SW-846:9060	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	8	10	03/01/04	0.346	1.86	0.4705	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07		UF	CS	GENINORG	Total Organic Carbon	TOC		1.86	3.95	LANL Reg BG LVL	0.33	5.6	0.33	mg/L	1				SW-846:9060	GELC
C2	10	12	03/01/04	2.6	73.8	9.3	9	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07		F	CS	METALS	Manganese	Mn		9.2	0.99	LANL Reg BG LVL	2.94	3.1	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	10	12	03/01/04	2.6	73.8	9.3	9	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07	FD	F	CS	METALS	Manganese	Mn		9.3	1.00	LANL Reg BG LVL	2.94	3.2	2	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C2	10	12	03/01/04	3.1	103	8.5	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07		F	CS	METALS	Zinc	Zn		102	12.00	LANL Reg BG LVL	3.89	26.2	2	ug/L	1				SW-846:6010B	GELC
C2	10	12	03/01/04	3.1	103	8.5	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07	FD	F	CS	METALS	Zinc	Zn		103	12.12	LANL Reg BG LVL	3.89	26.5	2	ug/L	1				SW-846:6010B	GELC
C2	16	16	02/09/04	0.258	0.332	0.296	16	Pajarito Canyon (includes Twomile and Threemile Canyons)	Water Supply	PM-2	1004	08/22/07		UF	CS	GENINORG	Perchlorate	ClO4		0.28	0.95	LANL Reg BG LVL	0.05	5.6	0.05	ug/L	1		J	LMS1	SW-846:6850	GELC
C2	2	2	05/15/07	0.13	0.311	0.2205	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CdV-5.29 Spring	0	10/24/07		F	CS	GENINORG	Perchlorate	ClO4		0.13	0.59	LANL Avl BG LVL	0.05	2.6	0.05	ug/L	1	J			SW-846:6850	GELC
C2	3	3	01/23/07	0.158	0.387	0.338	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	GENINORG	Perchlorate	ClO4		0.158	0.47	LANL Avl BG LVL	0.05	3.2	0.05	ug/L	1	J			SW-846:6850	GELC
C2	3	3	01/23/07	0.06	0.339	0.117	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.339	2.90	LANL Avl BG LVL	0.04	8.5	0.029	mg/L	1		J-, J+	I3, IWQ6	EPA:351.2	GELC
C2	29	31	03/23/00	2030	5150	2945	30	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	METALS	Barium	Ba		3560	1.21	LANL Avl BG LVL	68.57	51.9	1	ug/L	1		J	I14b	SW-846:6010B	GELC
C2	29	31	03/23/00	0.595	3.7	1	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	METALS	Chromium	Cr		1	1.00	LANL Avl BG LVL	1	1.0	1	ug/L	1	J			SW-846:6020	GELC
C2	29	31	03/23/00	2.1	150	17.5	28	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	METALS	Manganese	Mn		3.7	0.21	LANL Avl BG LVL	2	1.9	2	ug/L	1	J			SW-846:6010B	GELC
C2	7	9	08/29/05	125	208	153	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	METALS	Strontium	Sr		151	0.99	LANL Avl BG LVL	120	1.3	1	ug/L	1				SW-846:6010B	GELC
C2	29	31	03/23/00	0.724	3.6	1.2	11	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	METALS	Vanadium	V		1.3	1.08	LANL Avl BG LVL	1	1.3	1	ug/L	1	J			SW-846:6010B	GELC
C2	29	31	03/23/00	2	522	17.1	21	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	METALS	Zinc	Zn		2	0.12	LANL Avl BG LVL	2	1.0	2	ug/L	1	J			SW-846:6010B	GELC
C2	30	33	03/23/00	5720	13000	9650	33	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Barium	Ba		6060	0.63	LANL Avl BG LVL	68.57	88.4	1	ug/L	1				SW-846:6010B	GELC
C2	30	33	03/23/00	0.631	8.52	2.23	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Cobalt	Co		3.8	1.70	LANL Avl BG LVL	0.5	7.6	1	ug/L	1	J	JN-	IWQ2	SW-846:6010B	GELC
C2	30	33	03/23/00	2.98	1800	73.8	31	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Manganese	Mn		376	5.09	LANL Avl BG LVL	2	188.0	2	ug/L	1				SW-846:6010B	GELC
C2	30	33	03/23/00	0.955	6.4	2.22	19	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Nickel	Ni		3.9	1.76	LANL Avl BG LVL	1	3.9	0.5	ug/L	1				SW-846:6020	GELC
C2	30	33	03/23/00	0.054	0.64	0.113	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Lead	Pb		0.64	5.66	LANL Avl BG LVL	0.5	1.3	0.5	ug/L	1	J			SW-846:6020	GELC
C2	7	8	08/31/05	131	232	167	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Strontium	Sr		131	0.78	LANL Avl BG LVL	120	1.1	1	ug/L	1				SW-846:6010B	GELC
C2	30	33	03/23/00	3.14	23.9	5.65	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Zinc	Zn		4.9	0.87	LANL Avl BG LVL	2	2.5	2	ug/L	1	J			SW-846:6010B	GELC
C2	3	4	01/26/07	68.2	88.9	70.55	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		88.9	1.26	LANL Avl BG LVL	76	1.2	0.725	mg/L	1				EPA:310.1	GELC
C2	3	4	01/26/07	0.0828	0.265	0.2505	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	GENINORG	Perchlorate	ClO4		0.0828	0.33	LANL Avl BG LVL	0.05	1.7	0.05	ug/L	1	J			SW-846:6850	GELC
C2	7	8	08/29/05	142	183	170.5	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	GENINORG	Total Dissolved Solids	TDS		175	1.03	LANL Avl BG LVL	139	1.3	2.38	mg/L	1				EPA:160.1	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	3	4	01/26/07	0.087	0.137	0.111	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.087	0.78	LANL Avl BG LVL	0.04	2.2	0.029	mg/L	1	J	JN-	IWQ2	EPA:351.2	GELC
C2	29	35	03/28/00	4890	8440	6410	35	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	METALS	Barium	Ba		6910	1.08	LANL Avl BG LVL	68.57	100.8	1	ug/L	1				SW-846:6010B	GELC
C2	29	35	03/28/00	0.05	0.82	0.0825	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	METALS	Lead	Pb		0.82	9.94	LANL Avl BG LVL	0.5	1.6	0.5	ug/L	1	J			SW-846:6020	GELC
C2	7	8	08/29/05	141	205	171.5	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	METALS	Strontium	Sr		202	1.18	LANL Avl BG LVL	120	1.7	1	ug/L	1				SW-846:6010B	GELC
C2	29	35	03/28/00	0.909	10	1.875	14	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	METALS	Vanadium	V		1.8	0.96	LANL Avl BG LVL	1	1.8	1	ug/L	1	J	JN-	IWQ2	SW-846:6010B	GELC
C2	1	1	10/24/07	0.107	0.107	0.107	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	GENINORG	Bromide	Br(-1)		0.107	1.00	LANL Avl BG LVL	0.07	1.5	0.066	mg/L	1	J			EPA:300.0	GELC
C2	1	1	10/24/07	0.517	0.517	0.517	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.517	1.00	LANL Avl BG LVL	0.04	12.9	0.029	mg/L	1				EPA:351.2	GELC
C2	1	1	10/24/07	218	218	218	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Barium	Ba		218	1.00	LANL Avl BG LVL	68.57	3.2	1	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	1	1	10/24/07	18	18	18	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Cobalt	Co		18	1.00	LANL Avl BG LVL	0.5	36.0	1	ug/L	1				SW-846:6010B	GELC
C2	1	1	10/24/07	2.6	2.6	2.6	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Chromium	Cr		2.6	1.00	LANL Avl BG LVL	1	2.6	1	ug/L	1	J			SW-846:6020	GELC
C2	1	1	10/24/07	7.1	7.1	7.1	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Copper	Cu		7.1	1.00	LANL Avl BG LVL	3	2.4	3	ug/L	1	J	JN-, J-	IWQ2, IWQ6	SW-846:6010B	GELC
C2	1	1	10/24/07	1030	1030	1030	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Manganese	Mn		1030	1.00	LANL Avl BG LVL	2	515.0	2	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	1	1	10/24/07	10	10	10	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Nickel	Ni		10	1.00	LANL Avl BG LVL	1	10.0	0.5	ug/L	1		J	I10	SW-846:6020	GELC
C2	1	1	10/24/07	1.9	1.9	1.9	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Lead	Pb		1.9	1.00	LANL Avl BG LVL	0.5	3.8	0.5	ug/L	1	J			SW-846:6020	GELC
C2	1	1	10/24/07	14.6	14.6	14.6	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Zinc	Zn		14.6	1.00	LANL Avl BG LVL	2	7.3	2	ug/L	1				SW-846:6010B	GELC
C2	1	1	10/22/07	77.4	77.4	77.4	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		77.4	1.00	LANL Avl BG LVL	76	1.0	0.725	mg/L	1				EPA:310.1	GELC
C2	1	1	10/22/07	0.114	0.114	0.114	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	GENINORG	Bromide	Br(-1)		0.114	1.00	LANL Avl BG LVL	0.07	1.6	0.066	mg/L	1	J			EPA:300.0	GELC
C2	1	1	10/22/07	0.088	0.088	0.088	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.088	1.00	LANL Avl BG LVL	0.05	1.8	0.024	mg/L	1		JN-	IWQ2	EPA:365.4	GELC
C2	1	1	10/22/07	139	139	139	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	GENINORG	Total Dissolved Solids	TDS		139	1.00	LANL Avl BG LVL	139	1.0	2.38	mg/L	1				EPA:160.1	GELC
C2	1	1	10/22/07	0.823	0.823	0.823	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.823	1.00	LANL Avl BG LVL	0.04	20.6	0.029	mg/L	1				EPA:351.2	GELC
C2	1	1	10/22/07	618	618	618	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Barium	Ba		618	1.00	LANL Avl BG LVL	68.57	9.0	1	ug/L	1				SW-846:6010B	GELC
C2	1	1	10/22/07	7.9	7.9	7.9	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Cobalt	Co		7.9	1.00	LANL Avl BG LVL	0.5	15.8	1	ug/L	1				SW-846:6010B	GELC
C2	1	1	10/22/07	1370	1370	1370	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Manganese	Mn		1370	1.00	LANL Avl BG LVL	2	685.0	2	ug/L	1				SW-846:6010B	GELC
C2	1	1	10/22/07	7	7	7	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Nickel	Ni		7	1.00	LANL Avl BG LVL	1	7.0	0.5	ug/L	1	*	J	I10	SW-846:6020	GELC
C2	1	1	10/22/07	125	125	125	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Strontium	Sr		125	1.00	LANL Avl BG LVL	120	1.0	1	ug/L	1				SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	1	1	10/22/07	2.1	2.1	2.1	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Vanadium	V		2.1	1.00	LANL Avl BG LVL	1	2.1	1	ug/L	1	J			SW-846:6010B	GELC
C2	1	1	10/22/07	3.7	3.7	3.7	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Zinc	Zn		3.7	1.00	LANL Avl BG LVL	2	1.9	2	ug/L	1	J			SW-846:6010B	GELC
C2	3	3	01/24/07	83	133	95.8	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		133	1.39	LANL Avl BG LVL	76	1.8	0.725	mg/L	1				EPA:310.1	GELC
C2	3	3	01/24/07	0.144	0.233	0.1885	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	GENINORG	Bromide	Br(-1)		0.233	1.24	LANL Avl BG LVL	0.07	3.3	0.066	mg/L	1				EPA:300.0	GELC
C2	16	16	11/14/00	10.8	30.3	15.45	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	GENINORG	Calcium	Ca		30.3	1.96	LANL Avl BG LVL	26.36	1.2	0.03	mg/L	1				SW-846:6010B	GELC
C2	3	3	01/24/07	0.235	0.283	0.258	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	GENINORG	Fluoride	F(-1)		0.283	1.10	LANL Avl BG LVL	0.27	1.1	0.033	mg/L	1		J+	IWQ6	EPA:300.0	GELC
C2	16	16	11/14/00	3.76	6.83	4.67	13	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	GENINORG	Potassium	K		6.83	1.46	LANL Avl BG LVL	5.21	1.3	0.05	mg/L	1				SW-846:6010B	GELC
C2	16	16	11/14/00	12.4	25.4	18.4	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	GENINORG	Sodium	Na		15.7	0.85	LANL Avl BG LVL	15.54	1.0	0.045	mg/L	1				SW-846:6010B	GELC
C2	5	5	08/30/05	165	204	189	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	GENINORG	Total Dissolved Solids	TDS		204	1.08	LANL Avl BG LVL	139	1.5	2.38	mg/L	1				EPA:160.1	GELC
C2	3	3	01/24/07	0.362	0.475	0.474	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.474	1.00	LANL Avl BG LVL	0.04	11.9	0.029	mg/L	1		J+	IWQ6	EPA:351.2	GELC
C2	12	12	11/14/00	149	502	320.5	12	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Boron	B		204	0.64	LANL Avl BG LVL	51.89	3.9	10	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	16	16	11/14/00	135	283	201	14	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Barium	Ba		283	1.41	LANL Avl BG LVL	68.57	4.1	1	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	16	16	11/14/00	29.4	1300	354	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Manganese	Mn		414	1.17	LANL Avl BG LVL	2	207.0	2	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	16	16	11/14/00	2.6	7.5	4.3	11	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Nickel	Ni		4.6	1.07	LANL Avl BG LVL	1	4.6	0.5	ug/L	1	*	J	I10	SW-846:6020	GELC
C2	5	5	08/30/05	121	195	132	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Strontium	Sr		195	1.48	LANL Avl BG LVL	120	1.6	1	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	16	16	11/14/00	5.7	36.8	15.65	12	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Zinc	Zn		14.7	0.94	LANL Avl BG LVL	2	7.4	2	ug/L	1				SW-846:6010B	GELC
C2	3	4	01/24/07	56.5	115	65.55	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		115	1.75	LANL Avl BG LVL	76	1.5	0.725	mg/L	1				EPA:310.1	GELC
C2	3	4	01/24/07	0.106	0.149	0.119	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	GENINORG	Bromide	Br(-1)		0.149	1.25	LANL Avl BG LVL	0.07	2.1	0.066	mg/L	1	J			EPA:300.0	GELC
C2	24	26	03/23/00	6.07	27.9	15.15	26	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	GENINORG	Calcium	Ca		27.9	1.84	LANL Avl BG LVL	26.36	1.1	0.03	mg/L	1				SW-846:6010B	GELC
C2	3	4	01/24/07	0.165	0.306	0.2015	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	GENINORG	Fluoride	F(-1)		0.306	1.52	LANL Avl BG LVL	0.27	1.1	0.033	mg/L	1		J+	IWQ6	EPA:300.0	GELC
C2	3	4	01/24/07	0.128	0.128	0.128	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.128	1.00	LANL Avl BG LVL	0.04	3.2	0.03	mg/L	1		JN-	IWQ2	EPA:350.1	GELC
C2	3	4	01/24/07	0.109	0.39	0.3035	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.39	1.29	LANL Avl BG LVL	0.05	7.8	0.024	mg/L	1				EPA:365.4	GELC
C2	7	8	08/30/05	146	225	170	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	GENINORG	Total Dissolved Solids	TDS		198	1.16	LANL Avl BG LVL	139	1.4	2.38	mg/L	1				EPA:160.1	GELC
C2	3	4	01/24/07	0.453	0.876	0.456	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.876	1.92	LANL Avl BG LVL	0.04	21.9	0.029	mg/L	1				EPA:351.2	GELC
C2	19	20	03/23/00	161	347	251.5	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Boron	B		192	0.76	LANL Avl BG LVL	51.89	3.7	10	ug/L	1		J+	I3	SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	24	26	03/23/00	113	300	140	25	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Barium	Ba		218	1.56	LANL Avl BG LVL	68.57	3.2	1	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	24	26	03/23/00	0.79	5.83	1.6	11	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Chromium	Cr		1.3	0.81	LANL Avl BG LVL	1	1.3	1	ug/L	1	J			SW-846:6020	GELC
C2	24	26	03/23/00	12.4	3340	170	26	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Manganese	Mn		1160	6.82	LANL Avl BG LVL	2	580.0	2	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	7	8	08/30/05	2.1	6.5	4.5	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Molybdenum	Mo		4.5	1.00	LANL Avl BG LVL	2	2.3	2	ug/L	1	J	JN-	IWQ2	SW-846:6010B	GELC
C2	24	26	03/23/00	1.5	7.7	3.75	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Nickel	Ni		6.4	1.71	LANL Avl BG LVL	1	6.4	0.5	ug/L	1	*	J	I10	SW-846:6020	GELC
C2	7	8	08/30/05	72.2	166	111.5	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Strontium	Sr		166	1.49	LANL Avl BG LVL	120	1.4	1	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	24	26	03/23/00	4.9	79	16.2	19	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Zinc	Zn		4.9	0.30	LANL Avl BG LVL	2	2.5	2	ug/L	1	J			SW-846:6010B	GELC
C2	2	2	05/10/07	44	62.2	53.1	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		62.2	1.17	LANL Int BG LVL	52	1.2	0.725	mg/L	1				EPA:310.1	GELC
C2	2	2	05/10/07	13.4	17.1	15.25	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	GENINORG	Chloride	Cl(-1)		17.1	1.12	LANL Int BG LVL	7.78	2.2	0.066	mg/L	1				EPA:300.0	GELC
C2	2	2	05/10/07	0.567	0.623	0.595	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	GENINORG	Perchlorate	ClO4		0.567	0.95	LANL Int BG LVL	0.05	11.3	0.05	ug/L	1				SW-846:6850	GELC
C2	24	24	01/10/00	11	18	14.4	24	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	GENINORG	Sodium	Na		14.5	1.01	LANL Int BG LVL	12.19	1.2	0.045	mg/L	1				SW-846:6010B	GELC
C2	4	4	08/26/05	146	170	153	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	GENINORG	Total Dissolved Solids	TDS		146	0.95	LANL Int BG LVL	127	1.2	2.38	mg/L	1				EPA:160.1	GELC
C2	2	2	05/10/07	0.087	0.087	0.087	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.087	1.00	LANL Int BG LVL	0.04	2.2	0.029	mg/L	1	J	JN-, J-	IWQ2, IWQ6	EPA:351.2	GELC
C2	22	22	01/10/00	19.9	33.6	23.5	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	METALS	Boron	B		26.5	1.13	LANL Int BG LVL	15.12	1.8	10	ug/L	1	J			SW-846:6010B	GELC
C2	24	24	01/10/00	209	371	280	23	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	METALS	Barium	Ba		265	0.95	LANL Int BG LVL	71.83	3.7	1	ug/L	1				SW-846:6010B	GELC
C2	24	24	01/10/00	1.1	1.8	1.365	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	METALS	Chromium	Cr		1.5	1.10	LANL Int BG LVL	1	1.5	1	ug/L	1	J			SW-846:6020	GELC
C2	24	24	01/10/00	5	85	10	13	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		F	CS	METALS	Manganese	Mn		6.4	0.64	LANL Int BG LVL	2	3.2	2	ug/L	1	J			SW-846:6010B	GELC
C2	3	4	01/29/07	48.9	71.7	61.75	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		62.8	1.02	LANL Int BG LVL	52	1.2	0.725	mg/L	1				EPA:310.1	GELC
C2	47	57	01/10/00	13.8	23	18.3	57	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	GENINORG	Calcium	Ca		17.5	0.96	LANL Int BG LVL	17.31	1.0	0.03	mg/L	1				SW-846:6010B	GELC
C2	3	4	01/29/07	13.9	24.7	21.4	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	GENINORG	Chloride	Cl(-1)		18.2	0.85	LANL Int BG LVL	7.78	2.3	0.066	mg/L	1				EPA:300.0	GELC
C2	3	4	01/29/07	0.542	0.562	0.552	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	GENINORG	Perchlorate	ClO4		0.557	1.01	LANL Int BG LVL	0.05	11.1	0.05	ug/L	1				SW-846:6850	GELC
C2	3	4	01/29/07	0.18	0.252	0.1855	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	GENINORG	Fluoride	F(-1)		0.252	1.36	LANL Int BG LVL	0.23	1.1	0.033	mg/L	1				EPA:300.0	GELC
C2	47	57	01/10/00	11	20.1	16	57	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	GENINORG	Sodium	Na		14	0.88	LANL Int BG LVL	12.19	1.2	0.045	mg/L	1	E			SW-846:6010B	GELC
C2	7	10	08/26/05	109	169	140.5	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	GENINORG	Total Dissolved Solids	TDS		151	1.07	LANL Int BG LVL	127	1.2	2.38	mg/L	1				EPA:160.1	GELC
C2	3	4	01/29/07	0.114	0.114	0.114	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.114	1.00	LANL Int BG LVL	0.04	2.9	0.029	mg/L	1				EPA:351.2	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	43	49	01/10/00	9.31	24.3	16	18	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	METALS	Boron	B		24.3	1.52	LANL Int BG LVL	15.12	1.6	10	ug/L	1	J			SW-846:6010B	GELC
C2	47	57	01/10/00	146	256	180	51	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	METALS	Barium	Ba		198	1.10	LANL Int BG LVL	71.83	2.8	1	ug/L	1				SW-846:6010B	GELC
C2	47	57	01/10/00	0.795	4.21	1.6	21	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		F	CS	METALS	Nickel	Ni		1.5	0.94	LANL Int BG LVL	1	1.5	0.5	ug/L	1	J			SW-846:6020	GELC
C2	2	2	05/11/07	0.189	0.261	0.225	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	GENINORG	Fluoride	F(-1)		0.261	1.16	LANL Int BG LVL	0.23	1.1	0.033	mg/L	1				EPA:300.0	GELC
C2	2	2	05/11/07	1.41	1.56	1.485	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		1.56	1.05	LANL Int BG LVL	0.04	39.0	0.029	mg/L	1				EPA:351.2	GELC
C2	9	9	03/30/00	470	10800	4870	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Aluminum	Al		1210	0.25	LANL Int BG LVL	1065.84	1.1	68	ug/L	1				SW-846:6010B	GELC
C2	8	8	03/30/00	29.1	67.7	39.15	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Boron	B		40.9	1.04	LANL Int BG LVL	15.12	2.7	10	ug/L	1	J			SW-846:6010B	GELC
C2	9	9	03/30/00	206	382	284	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Barium	Ba		238	0.84	LANL Int BG LVL	71.83	3.3	1	ug/L	1				SW-846:6010B	GELC
C2	9	9	03/30/00	1.5	10.6	1.7	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Cobalt	Co		1.5	0.88	LANL Int BG LVL	0.5	3.0	1	ug/L	1	J	JN-	IWQ2	SW-846:6010B	GELC
C2	9	9	03/30/00	410	6360	2810	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Iron	Fe		850	0.30	LANL Int BG LVL	839.99	1.0	25	ug/L	1				SW-846:6010B	GELC
C2	9	9	03/30/00	18.5	299	87.6	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Manganese	Mn		151	1.72	LANL Int BG LVL	2	75.5	2	ug/L	1				SW-846:6010B	GELC
C2	9	9	03/30/00	2.1	5.6	4.575	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Nickel	Ni		3	0.66	LANL Int BG LVL	1	3.0	0.5	ug/L	1				SW-846:6020	GELC
C2	9	9	03/30/00	0.75	6.07	2.6	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Lead	Pb		0.75	0.29	LANL Int BG LVL	0.5	1.5	0.5	ug/L	1	J			SW-846:6020	GELC
C2	9	9	03/30/00	4	30.2	25.9	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Zinc	Zn		4	0.15	LANL Int BG LVL	2	2.0	2	ug/L	1	J			SW-846:6010B	GELC
C2	3	4	01/30/07	92.4	104	93.05	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		92.6	1.00	LANL Int BG LVL	52	1.8	0.725	mg/L	1				EPA:310.1	GELC
C2	43	46	01/10/00	15.5	42.8	32.6	46	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	GENINORG	Calcium	Ca		25.3	0.78	LANL Int BG LVL	17.31	1.5	0.03	mg/L	1				SW-846:6010B	GELC
C2	3	4	01/30/07	20.9	32.4	28.85	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	GENINORG	Chloride	Cl(-1)		20.9	0.72	LANL Int BG LVL	7.78	2.7	0.132	mg/L	2				EPA:300.0	GELC
C2	3	4	01/30/07	0.476	0.558	0.541	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	GENINORG	Perchlorate	ClO4		0.476	0.88	LANL Int BG LVL	0.05	9.5	0.05	ug/L	1				SW-846:6850	GELC
C2	3	4	01/30/07	0.479	0.581	0.484	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	GENINORG	Fluoride	F(-1)		0.479	0.99	LANL Int BG LVL	0.23	2.1	0.033	mg/L	1				EPA:300.0	GELC
C2	43	46	01/10/00	4.5	10	7.6	44	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	GENINORG	Magnesium	Mg		6.12	0.81	LANL Int BG LVL	6.12	1.0	0.085	mg/L	1				SW-846:6010B	GELC
C2	43	46	01/10/00	17	50.2	35.3	46	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	GENINORG	Sodium	Na		25.4	0.72	LANL Int BG LVL	12.19	2.1	0.045	mg/L	1	E			SW-846:6010B	GELC
C2	7	9	08/25/05	188	245	240	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	GENINORG	Total Dissolved Solids	TDS		211	0.88	LANL Int BG LVL	127	1.7	2.38	mg/L	1				EPA:160.1	GELC
C2	3	5	01/30/07	0.2	2.39	0.235	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.2	0.85	LANL Int BG LVL	0.04	5.0	0.029	mg/L	1				EPA:351.2	GELC
C2	39	42	01/10/00	570	2840	2070	42	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	METALS	Boron	B		1310	0.63	LANL Int BG LVL	15.12	86.6	10	ug/L	1				SW-846:6010B	GELC
C2	43	46	01/10/00	122	243	180	39	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	METALS	Barium	Ba		154	0.86	LANL Int BG LVL	71.83	2.1	1	ug/L	1				SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	43	46	01/10/00	0.752	2.2	1.355	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	METALS	Chromium	Cr		1.6	1.18	LANL Int BG LVL	1	1.6	1	ug/L	1	J			SW-846:6020	GELC
C2	43	46	01/10/00	1.73	23.4	8.89	21	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	METALS	Manganese	Mn		9.9	1.11	LANL Int BG LVL	2	5.0	2	ug/L	1	J			SW-846:6010B	GELC
C2	43	46	01/10/00	0.87	2.3	1.2	13	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	METALS	Nickel	Ni		1	0.83	LANL Int BG LVL	1	1.0	0.5	ug/L	1	J			SW-846:6020	GELC
C2	3	4	02/01/07	0.204	0.246	0.2295	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	R-26	659.3	10/17/07		F	CS	GENINORG	Perchlorate	ClO4		0.235	1.02	LANL Int BG LVL	0.05	4.7	0.05	ug/L	1				SW-846:6850	GELC
C2	7	8	04/13/05	56.3	59.2	57.7	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	R-26	659.3	10/17/07		F	CS	GENINORG	Silicon Dioxide	SiO2		57.7	1.00	LANL Int BG LVL	50.72	1.1	0.032	mg/L	1				SW-846:6010B	GELC
C2	7	8	04/13/05	7.6	8.5	8.25	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	R-26	659.3	10/17/07		F	CS	METALS	Vanadium	V		7.6	0.92	LANL Int BG LVL	4.91	1.6	1	ug/L	1				SW-846:6010B	GELC
C2	6	7	06/01/05	54.7	76.9	58	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		F	CS	GENINORG	Alkalinity-CO3+HCO3	ALK-CO3+HCO3		58.6	1.01	LANL Int BG LVL	52	1.1	0.725	mg/L	1				EPA:310.1	GELC
C2	2	2	05/21/07	0.486	0.512	0.499	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		F	CS	GENINORG	Perchlorate	ClO4		0.486	0.97	LANL Int BG LVL	0.05	9.7	0.05	ug/L	1				SW-846:6850	GELC
C2	6	7	06/01/05	57.1	61.4	58.7	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		F	CS	GENINORG	Silicon Dioxide	SiO2		57.1	0.97	LANL Int BG LVL	50.72	1.1	0.032	mg/L	1				SW-846:6010B	GELC
C2	3	3	03/09/06	150	177	151	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		F	CS	GENINORG	Total Dissolved Solids	TDS		150	0.99	LANL Int BG LVL	127	1.2	2.38	mg/L	1				EPA:160.1	GELC
C2	6	7	06/01/05	58	65.4	60.3	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		F	CS	METALS	Boron	B		60.3	1.00	LANL Int BG LVL	15.12	4.0	10	ug/L	1				SW-846:6010B	GELC
C2	6	7	06/01/05	1.2	1.2	1.2	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		F	CS	METALS	Chromium	Cr		1.2	1.00	LANL Int BG LVL	1	1.2	1	ug/L	1	J			SW-846:6020	GELC
C2	6	7	06/01/05	3.4	17.2	6.95	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		F	CS	METALS	Copper	Cu		11.3	1.63	LANL Int BG LVL	5.32	2.1	3	ug/L	1				SW-846:6010B	GELC
C2	6	7	06/01/05	3.2	6	4.6	7	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		F	CS	METALS	Nickel	Ni		4.7	1.02	LANL Int BG LVL	1	4.7	0.5	ug/L	1	*	J	I10	SW-846:6020	GELC
C2	6	7	06/01/05	5.8	10.5	7.9	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		F	CS	METALS	Zinc	Zn		5.8	0.73	LANL Int BG LVL	2	2.9	2	ug/L	1	J			SW-846:6010B	GELC
C2	6	6	12/07/00	18.5	25.1	21.4	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		F	CS	GENINORG	Calcium	Ca		25.1	1.17	LANL Reg BG LVL	24.88	1.0	0.03	mg/L	1				SW-846:6010B	GELC
C2	6	6	12/07/00	2.34	4.8	4.475	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		F	CS	GENINORG	Magnesium	Mg		4.35	0.97	LANL Reg BG LVL	4.15	1.1	0.085	mg/L	1				SW-846:6010B	GELC
C2	5	6	05/08/01	3.44	10.3	6.83	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		UF	CS	GENINORG	Total Organic Carbon	TOC		4.22	0.62	LANL Reg BG LVL	0.33	12.8	0.33	mg/L	1				SW-846:9060	GELC
C2	6	6	12/07/00	52.1	141	120	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		F	CS	METALS	Boron	B		52.1	0.43	LANL Reg BG LVL	38.77	1.3	10	ug/L	1				SW-846:6010B	GELC
C2	6	6	12/07/00	0.31	2	0.4935	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		F	CS	METALS	Cobalt	Co		2	4.05	LANL Reg BG LVL	0.5	4.0	1	ug/L	1	J			SW-846:6010B	GELC
C2	6	6	12/07/00	8.1	396	235	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		F	CS	METALS	Manganese	Mn		8.1	0.03	LANL Reg BG LVL	2.94	2.8	2	ug/L	1	J			SW-846:6010B	GELC
C2	6	6	12/07/00	2.7	9.87	7	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1303.4	10/17/07		F	CS	METALS	Molybdenum	Mo		2.7	0.39	LANL Reg BG LVL	2	1.4	2	ug/L	1	J	JN-	IWQ2	SW-846:6010B	GELC
C2	4	4	02/08/02	0.22	4.2	1.25	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1406.3	10/23/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		1.14	0.91	LANL Reg BG LVL	0.16	7.1	0.024	mg/L	1				EPA:365.4	GELC
C2	7	7	05/09/01	0.442	1.3	0.723	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1406.3	10/23/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.459	0.63	LANL Reg BG LVL	0.33	1.4	0.33	mg/L	1	J			SW-846:9060	GELC
C2	7	7	12/08/00	0.7	120	6.1	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1406.3	10/23/07		F	CS	METALS	Manganese	Mn		6.1	1.00	LANL Reg BG LVL	2.94	2.1	2	ug/L	1	J	J+	I3	SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	3	3	02/08/07	5.9	5.9	5.9	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1406.3	10/23/07		F	CS	METALS	Tin	Sn		5.9	1.00	LANL Reg BG LVL	3.26	1.8	2.5	ug/L	1	J			SW-846:6010B	GELC
C2	7	7	12/08/00	3.42	7.1	4	3	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1406.3	10/23/07		F	CS	METALS	Zinc	Zn		7.1	1.78	LANL Reg BG LVL	3.89	1.8	2	ug/L	1	J			SW-846:6010B	GELC
C2	4	5	02/11/02	0.169	2.78	0.49	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1606	10/25/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.169	0.34	LANL Reg BG LVL	0.16	1.1	0.024	mg/L	1		J-	IWQ6	EPA:365.4	GELC
C2	8	9	05/14/01	0.222	1.7	0.38	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1606	10/25/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.508	1.34	LANL Reg BG LVL	0.33	1.5	0.33	mg/L	1	J	JN-	IWQ2	SW-846:9060	GELC
C2	7	8	12/11/00	3.9	3.9	3.9	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1606	10/25/07		F	CS	METALS	Cobalt	Co		3.9	1.00	LANL Reg BG LVL	0.5	7.8	1	ug/L	1	J	JN-	IWQ2	SW-846:6010B	GELC
C2	7	8	12/11/00	0.54	33	2.655	6	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1606	10/25/07		F	CS	METALS	Manganese	Mn		8.5	3.20	LANL Reg BG LVL	2.94	2.9	2	ug/L	1	J			SW-846:6010B	GELC
C2	7	8	12/11/00	5.3	15.1	10.2	2	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1606	10/25/07		F	CS	METALS	Zinc	Zn		5.3	0.52	LANL Reg BG LVL	3.89	1.4	2	ug/L	1	J			SW-846:6010B	GELC
C2	4	4	02/13/02	0.214	0.53	0.312	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1796	10/29/07		F	CS	GENINORG	Total Phosphate as Phosphorus	PO4-P		0.214	0.69	LANL Reg BG LVL	0.16	1.3	0.024	mg/L	1				EPA:365.4	GELC
C2	7	8	08/20/01	0.211	15	0.596	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1796	10/29/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.661	1.11	LANL Reg BG LVL	0.33	2.0	0.33	mg/L	1	J			SW-846:9060	GELC
C2	7	7	12/12/00	21.1	1900	26.2	5	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-25	1796	10/29/07		F	CS	METALS	Iron	Fe		26.2	1.00	LANL Reg BG LVL	21	1.3	25	ug/L	1	J			SW-846:6010B	GELC
C2	16	18	09/16/02	0.612	4.07	1.75	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1254.4	10/23/07		F	CS	METALS	Cobalt	Co		2.4	1.37	LANL Reg BG LVL	0.5	4.8	1	ug/L	1	J			SW-846:6010B	GELC
C2	16	18	09/16/02	0.647	8	1.995	14	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1254.4	10/23/07		F	CS	METALS	Manganese	Mn		8	4.01	LANL Reg BG LVL	2.94	2.7	2	ug/L	1	J			SW-846:6010B	GELC
C2	16	18	09/18/02	17.1	833	187.5	18	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1640.1	10/23/07		F	CS	METALS	Iron	Fe		31.3	0.17	LANL Reg BG LVL	21	1.5	25	ug/L	1	J	J+	I3	SW-846:6010B	GELC
C2	16	18	09/18/02	26.2	374	137	18	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	CdV-R-15-3	1640.1	10/23/07		F	CS	METALS	Manganese	Mn		63.6	0.46	LANL Reg BG LVL	2.94	21.6	2	ug/L	1		J+	I3	SW-846:6010B	GELC
C2	5	8	07/01/06	0.349	0.63	0.5235	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-27	852	10/26/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.481	0.92	LANL Reg BG LVL	0.33	1.5	0.33	mg/L	1	J	JN-	IWQ2	SW-846:9060	GELC
C2	5	8	07/01/06	0.349	0.63	0.5235	4	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Regional	R-27	852	10/26/07	FD	UF	CS	GENINORG	Total Organic Carbon	TOC		0.566	1.08	LANL Reg BG LVL	0.33	1.7	0.33	mg/L	1	J	JN-	IWQ2	SW-846:9060	GELC
C2	4	4	08/24/05	5.4	10.6	9	4	Ancho Canyon	Regional	Test Well DT-5A	1172	11/10/07		F	CS	METALS	Manganese	Mn		9.6	1.07	LANL Reg BG LVL	2.94	3.3	2	ug/L	1	J			SW-846:6010B	GELC
C2	4	4	08/24/05	175	228	194.5	4	Ancho Canyon	Regional	Test Well DT-5A	1172	11/10/07		F	CS	METALS	Zinc	Zn		175	0.90	LANL Reg BG LVL	3.89	45.0	2	ug/L	1				SW-846:6010B	GELC
C2	3	5	12/05/06	0.507	0.76	0.613	5	Ancho Canyon	Regional	Test Well DT-9	1040	11/02/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.76	1.24	LANL Reg BG LVL	0.33	2.3	0.33	mg/L	1	J			SW-846:9060	GELC
C2	3	5	12/05/06	0.507	0.76	0.613	5	Ancho Canyon	Regional	Test Well DT-9	1040	11/02/07	FD	UF	CS	GENINORG	Total Organic Carbon	TOC		0.507	0.83	LANL Reg BG LVL	0.33	1.5	0.33	mg/L	1	J			SW-846:9060	GELC
C2	4	6	07/20/05	88.2	113	106	6	Ancho Canyon	Regional	Test Well DT-9	1040	11/02/07	FD	F	CS	METALS	Zinc	Zn		109	1.03	LANL Reg BG LVL	3.89	28.0	2	ug/L	1				SW-846:6010B	GELC
C2	4	6	07/20/05	88.2	113	106	6	Ancho Canyon	Regional	Test Well DT-9	1040	11/02/07		F	CS	METALS	Zinc	Zn		111	1.05	LANL Reg BG LVL	3.89	28.5	2	ug/L	1				SW-846:6010B	GELC
C2	4	5	07/19/05	2.7	3	2.85	2	Ancho Canyon	Regional	Test Well DT-10	1080	10/30/07		F	CS	METALS	Manganese	Mn		3	1.05	LANL Reg BG LVL	2.94	1.0	2	ug/L	1	J			SW-846:6010B	GELC
C2	4	5	07/19/05	65.1	112	94.4	5	Ancho Canyon	Regional	Test Well DT-10	1080	10/30/07		F	CS	METALS	Zinc	Zn		65.1	0.69	LANL Reg BG LVL	3.89	16.7	2	ug/L	1				SW-846:6010B	GELC
C2	6	7	12/14/00	1.34	3.6	3.54	7	Ancho Canyon	Regional	R-31	830.9	11/02/07		F	CS	GENINORG	Potassium	K		3.54	1.00	LANL Reg BG LVL	2.63	1.4	0.05	mg/L	1				SW-846:6010B	GELC
C2	6	7	12/14/00	2.8	241	4.3	3	Ancho Canyon	Regional	R-31	830.9	11/02/07		F	CS	METALS	Zinc	Zn		4.3	1.00	LANL Reg BG LVL	3.89	1.1	2	ug/L	1	J			SW-846:6010B	GELC
C2	8	14	10/19/00	30	41.7	31.15	14	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		F	CS	GENINORG	Calcium	Ca		38.1	1.22	LANL Reg BG LVL	24.88	1.5	0.03	mg/L	1				SW-846:6010B	GELC
C2	8	14	10/19/00	2.3	3.11	2.64	14	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		F	CS	GENINORG	Potassium	K		2.64	1.00	LANL Reg BG LVL	2.63	1.0	0.05	mg/L	1				SW-846:6010B	GELC
C2	8	17	10/19/00	166	230	190	17	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		F	CS	GENINORG	Total Dissolved Solids	TDS		192	1.01	LANL Reg BG LVL	191.68	1.0	2.38	mg/L	1				EPA:160.1	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	3	3	07/13/05	0.011	0.101	0.056	2	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.101	1.80	LANL Reg BG LVL	0.1	1.0	0.029	mg/L	1		JN-	IWQ2	EPA:351.2	GELC
C2	2	2	09/14/06	1.26	1.26	1.26	1	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		UF	CS	GENINORG	Total Organic Carbon	TOC		1.26	1.00	LANL Reg BG LVL	0.33	3.8	0.33	mg/L	1				SW-846:9060	GELC
C2	5	7	10/23/01	80.1	115	86.8	7	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		F	CS	METALS	Barium	Ba		86.8	1.00	LANL Reg BG LVL	56.83	1.5	1	ug/L	1				SW-846:6010B	GELC
C2	5	7	10/23/01	36.3	102	54.55	4	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		F	CS	METALS	Iron	Fe		102	1.87	LANL Reg BG LVL	21	4.9	25	ug/L	1				SW-846:6010B	GELC
C2	5	7	10/23/01	32.8	191	94.3	4	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		F	CS	METALS	Manganese	Mn		191	2.03	LANL Reg BG LVL	2.94	65.0	2	ug/L	1				SW-846:6010B	GELC
C2	4	4	08/24/04	1.6	2.3	1.85	4	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		F	CS	METALS	Uranium	U		2	1.08	LANL Reg BG LVL	1.9	1.1	0.05	ug/L	1				SW-846:6020	GELC
C2	8	10	10/19/00	33.8	37.4	35.7	10	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	GENINORG	Calcium	Ca		35.9	1.01	LANL Reg BG LVL	24.88	1.4	0.03	mg/L	1				SW-846:6010B	GELC
C2	8	10	10/19/00	6.44	7.26	6.975	10	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	GENINORG	Chloride	Cl(-1)		7.01	1.01	LANL Reg BG LVL	3.57	2.0	0.066	mg/L	1				EPA:300.0	GELC
C2	3	3	07/12/05	0.709	0.894	0.848	3	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	GENINORG	Perchlorate	ClO4		0.848	1.00	LANL Reg BG LVL	0.46	1.8	0.05	ug/L	1				SW-846:6850	GELC
C2	8	8	10/19/00	1.44	2.56	2.4	8	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		2.41	1.00	LANL Reg BG LVL	0.89	2.7	0.05	mg/L	5				EPA:353.2	GELC
C2	8	10	10/19/00	26.7	34.6	29.15	10	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	GENINORG	Sodium	Na		28.9	0.99	LANL Reg BG LVL	24.5	1.2	0.045	mg/L	1				SW-846:6010B	GELC
C2	8	10	10/19/00	13.3	14.1	13.45	10	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	GENINORG	Sulfate	SO4(-2)		13.4	1.00	LANL Reg BG LVL	7.2	1.9	0.1	mg/L	1				EPA:300.0	GELC
C2	8	12	10/19/00	195	212	202	12	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	GENINORG	Total Dissolved Solids	TDS		202	1.00	LANL Reg BG LVL	191.68	1.1	2.38	mg/L	1				EPA:160.1	GELC
C2	2	2	09/14/06	0.575	0.575	0.575	1	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.575	1.00	LANL Reg BG LVL	0.33	1.7	0.33	mg/L	1	J			SW-846:9060	GELC
C2	6	7	10/23/01	49.1	66.2	52.3	7	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	METALS	Boron	B		50.7	0.97	LANL Reg BG LVL	38.77	1.3	10	ug/L	1				SW-846:6010B	GELC
C2	6	7	10/23/01	101	118	107	7	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	METALS	Barium	Ba		117	1.09	LANL Reg BG LVL	56.83	2.1	1	ug/L	1				SW-846:6010B	GELC
C2	6	7	10/23/01	1.51	3.7	1.9	3	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	METALS	Copper	Cu		3.7	1.95	LANL Reg BG LVL	3	1.2	3	ug/L	1	J	J-	IWQ6	SW-846:6010B	GELC
C2	6	7	10/23/01	1.62	3.6	2.1	3	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	METALS	Molybdenum	Mo		2.1	1.00	LANL Reg BG LVL	2	1.1	2	ug/L	1	J			SW-846:6010B	GELC
C2	6	7	10/23/01	735	828	799	7	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	METALS	Strontium	Sr		828	1.04	LANL Reg BG LVL	540	1.5	1	ug/L	1				SW-846:6010B	GELC
C2	4	5	08/24/04	9.8	12.5	11.9	5	White Rock Canyon and Rio Grande	Regional Spring	La Mesita Spring	0	09/18/07		F	CS	METALS	Uranium	U		12.5	1.05	LANL Reg BG LVL	1.9	6.6	0.05	ug/L	1				SW-846:6020	GELC
C2	8	11	09/25/00	28.5	32.9	31.3	11	White Rock Canyon and Rio Grande	Regional Spring	Spring 1	0	09/24/07		F	CS	GENINORG	Sodium	Na		29.4	0.94	LANL Reg BG LVL	24.5	1.2	0.045	mg/L	1				SW-846:6010B	GELC
C2	2	2	09/18/06	0.586	1.05	0.818	2	White Rock Canyon and Rio Grande	Regional Spring	Spring 1	0	09/24/07		UF	CS	GENINORG	Total Organic Carbon	TOC		1.05	1.28	LANL Reg BG LVL	0.33	3.2	0.33	mg/L	1				SW-846:9060	GELC
C2	6	7	09/25/00	34.9	51.6	39.6	7	White Rock Canyon and Rio Grande	Regional Spring	Spring 1	0	09/24/07		F	CS	METALS	Boron	B		40.8	1.03	LANL Reg BG LVL	38.77	1.1	10	ug/L	1	J			SW-846:6010B	GELC
C2	6	7	09/25/00	25.3	40.8	30.7	4	White Rock Canyon and Rio Grande	Regional Spring	Spring 1	0	09/24/07		F	CS	METALS	Iron	Fe		34.8	1.13	LANL Reg BG LVL	21	1.7	25	ug/L	1	J			SW-846:6010B	GELC
C2	6	7	09/25/00	1.62	3.2	1.9	3	White Rock Canyon and Rio Grande	Regional Spring	Spring 1	0	09/24/07		F	CS	METALS	Manganese	Mn		3.2	1.68	LANL Reg BG LVL	2.94	1.1	2	ug/L	1	J			SW-846:6010B	GELC
C2	4	5	09/13/04	2.19	2.6	2.3	5	White Rock Canyon and Rio Grande	Regional Spring	Spring 1	0	09/24/07		F	CS	METALS	Uranium	U		2.6	1.13	LANL Reg BG LVL	1.9	1.4	0.05	ug/L	1				SW-846:6020	GELC
C2	6	7	09/25/00	15	17.5	16.2	7	White Rock Canyon and Rio Grande	Regional Spring	Spring 1	0	09/24/07		F	CS	METALS	Vanadium	V		17.5	1.08	LANL Reg BG LVL	13.41	1.3	1	ug/L	1				SW-846:6010B	GELC
C2	6	7	09/25/00	1.82	5.9	3.86	2	White Rock Canyon and Rio Grande	Regional Spring	Spring 1	0	09/24/07		F	CS	METALS	Zinc	Zn		5.9	1.53	LANL Reg BG LVL	3.89	1.5	2	ug/L	1	J			SW-846:6010B	GELC
C2	9	11	09/25/00	0.547	1.19	0.626	11	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07	FD	F	CS	GENINORG	Fluoride	F(-1)		0.607	0.97	LANL Reg BG LVL	0.57	1.1	0.033	mg/L	1				EPA:300.0	GELC
C2	9	11	09/25/00	0.547	1.19	0.626	11	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		F	CS	GENINORG	Fluoride	F(-1)		0.604	0.96	LANL Reg BG LVL	0.57	1.1	0.033	mg/L	1				EPA:300.0	GELC
C2	9	11	09/25/00	36.4	64	45.6	11	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		F	CS	GENINORG	Sodium	Na		45	0.99	LANL Reg BG LVL	24.5	1.8	0.045	mg/L	1				SW-846:6010B	GELC
C2	9	11	09/25/00	36.4	64	45.6	11	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07	FD	F	CS	GENINORG	Sodium	Na		45.6	1.00	LANL Reg BG LVL	24.5	1.9	0.045	mg/L	1				SW-846:6010B	GELC
C2	9	12	09/25/00	147	234	197.5	12	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		F	CS	GENINORG	Total Dissolved Solids	TDS		196	0.99	LANL Reg BG LVL	191.68	1.0	2.38	mg/L	1				EPA:160.1	GELC
C2	9	12	09/25/00	147	234	197.5	12	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07	FD	F	CS	GENINORG	Total Dissolved Solids	TDS		204	1.03	LANL Reg BG LVL	191.68	1.1	2.38	mg/L	1				EPA:160.1	GELC
C2	3	4	09/18/06	1.41	2.29	2.135	4	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		UF	CS	GENINORG	Total Organic Carbon	TOC		2.29	1.07	LANL Reg BG LVL	0.33	6.9	0.33	mg/L	1				SW-846:9060	GELC
C2	3	4	09/18/06	1.41	2.29	2.135	4	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07	FD	UF	CS	GENINORG	Total Organic Carbon	TOC		2.27	1.06	LANL Reg BG LVL	0.33	6.9	0.33	mg/L	1				SW-846:9060	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C2	6	7	09/24/01	9.7	27.8	23	5	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		F	CS	METALS	Arsenic	As		10.3	0.45	LANL Reg BG LVL	10	1.0	1.5	ug/L	1				SW-846:6020	GELC
C2	6	7	09/24/01	42.1	72.5	47.1	7	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07	FD	F	CS	METALS	Boron	B		47.1	1.00	LANL Reg BG LVL	38.77	1.2	10	ug/L	1	J			SW-846:6010B	GELC
C2	6	7	09/24/01	42.1	72.5	47.1	7	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		F	CS	METALS	Boron	B		46.4	0.99	LANL Reg BG LVL	38.77	1.2	10	ug/L	1	J			SW-846:6010B	GELC
C2	6	7	09/24/01	27.5	37.1	36.05	4	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07	FD	F	CS	METALS	Iron	Fe		36.1	1.00	LANL Reg BG LVL	21	1.7	25	ug/L	1	J			SW-846:6010B	GELC
C2	6	7	09/24/01	27.5	37.1	36.05	4	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		F	CS	METALS	Iron	Fe		37.1	1.03	LANL Reg BG LVL	21	1.8	25	ug/L	1	J			SW-846:6010B	GELC
C2	5	6	09/13/04	0.64	2.5	2.2	6	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		F	CS	METALS	Uranium	U		2.5	1.14	LANL Reg BG LVL	1.9	1.3	0.05	ug/L	1				SW-846:6020	GELC
C2	5	6	09/13/04	0.64	2.5	2.2	6	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07	FD	F	CS	METALS	Uranium	U		2.5	1.14	LANL Reg BG LVL	1.9	1.3	0.05	ug/L	1				SW-846:6020	GELC
C2	9	11	09/25/00	25.5	50.3	35.5	11	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07		F	CS	GENINORG	Calcium	Ca		26.6	0.75	LANL Reg BG LVL	24.88	1.1	0.03	mg/L	1				SW-846:6010B	GELC
C2	9	11	09/25/00	25.5	50.3	35.5	11	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07	FD	F	CS	GENINORG	Calcium	Ca		25.5	0.72	LANL Reg BG LVL	24.88	1.0	0.03	mg/L	1				SW-846:6010B	GELC
C2	3	4	09/08/05	0.104	0.724	0.414	2	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07	FD	F	CS	GENINORG	Total Kjeldahl Nitrogen	TKN		0.104	0.25	LANL Reg BG LVL	0.1	1.0	0.029	mg/L	1		JN-, J	IWQ6, IWQ2	EPA:351.2	GELC
C2	2	3	09/14/06	0.421	0.65	0.5355	2	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.65	1.21	LANL Reg BG LVL	0.33	2.0	0.33	mg/L	1	J			SW-846:9060	GELC
C2	2	3	09/14/06	0.421	0.65	0.5355	2	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07	FD	UF	CS	GENINORG	Total Organic Carbon	TOC		0.421	0.79	LANL Reg BG LVL	0.33	1.3	0.33	mg/L	1	J			SW-846:9060	GELC
C2	6	8	09/24/01	57.1	81.5	74.25	8	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07	FD	F	CS	METALS	Barium	Ba		77.6	1.05	LANL Reg BG LVL	56.83	1.4	1	ug/L	1				SW-846:6010B	GELC
C2	6	8	09/24/01	57.1	81.5	74.25	8	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07		F	CS	METALS	Barium	Ba		81.5	1.10	LANL Reg BG LVL	56.83	1.4	1	ug/L	1				SW-846:6010B	GELC
C2	6	8	09/24/01	1.4	8.57	4.985	2	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07		F	CS	METALS	Cobalt	Co		1.4	0.28	LANL Reg BG LVL	0.5	2.8	1	ug/L	1	J			SW-846:6010B	GELC
C2	6	8	09/24/01	4.4	4.4	4.4	1	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07		F	CS	METALS	Copper	Cu		4.4	1.00	LANL Reg BG LVL	3	1.5	3	ug/L	1	J	J-	IWQ6	SW-846:6010B	GELC
C2	6	8	09/24/01	14.4	36.1	24.85	4	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07		F	CS	METALS	Iron	Fe		28.2	1.13	LANL Reg BG LVL	21	1.3	25	ug/L	1	J			SW-846:6010B	GELC
C2	6	8	09/24/01	14.7	56.5	18.2	7	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07		F	CS	METALS	Manganese	Mn		15.6	0.86	LANL Reg BG LVL	2.94	5.3	2	ug/L	1				SW-846:6010B	GELC
C2	6	8	09/24/01	14.7	56.5	18.2	7	White Rock Canyon and Rio Grande	Regional Spring	Sandia Spring	0	09/18/07	FD	F	CS	METALS	Manganese	Mn		14.7	0.81	LANL Reg BG LVL	2.94	5.0	2	ug/L	1				SW-846:6010B	GELC
C2	7	8	05/25/04	0.304	0.433	0.3415	8	White Rock Canyon and Rio Grande	Water Supply	Buckman 1	258	09/18/07		UF	CS	GENINORG	Perchlorate	ClO4		0.308	0.90	LANL Reg BG LVL	0.05	6.2	0.05	ug/L	1				SW-846:6850	GELC
C2	7	8	05/25/04	0.304	0.433	0.3415	8	White Rock Canyon and Rio Grande	Water Supply	Buckman 1	258	09/18/07	FD	UF	CS	GENINORG	Perchlorate	ClO4		0.306	0.90	LANL Reg BG LVL	0.05	6.1	0.05	ug/L	1				SW-846:6850	GELC
C2	6	9	10/10/02	316	434	394	9	White Rock Canyon and Rio Grande	Water Supply	Buckman 1	258	09/18/07	FD	UF	CS	GENINORG	Specific Conductance	SPEC_CONDC		403	1.02	LANL Reg BG LVL	287.21	1.4	1	uS/cm	1				EPA:120.1	GELC
C2	6	9	10/10/02	316	434	394	9	White Rock Canyon and Rio Grande	Water Supply	Buckman 1	258	09/18/07		UF	CS	GENINORG	Specific Conductance	SPEC_CONDC		403	1.02	LANL Reg BG LVL	287.21	1.4	1	uS/cm	1				EPA:120.1	GELC
C2	1	2	09/18/07	0.565	0.596	0.5805	2	White Rock Canyon and Rio Grande	Water Supply	Buckman 1	258	09/18/07	FD	UF	CS	GENINORG	Total Organic Carbon	TOC		0.596	1.03	LANL Reg BG LVL	0.33	1.8	0.33	mg/L	1	J			SW-846:9060	GELC
C2	1	2	09/18/07	0.565	0.596	0.5805	2	White Rock Canyon and Rio Grande	Water Supply	Buckman 1	258	09/18/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.565	0.97	LANL Reg BG LVL	0.33	1.7	0.33	mg/L	1	J			SW-846:9060	GELC
C2	7	7	10/26/04	0.251	0.356	0.31	7	White Rock Canyon and Rio Grande	Water Supply	Buckman 2	234	09/18/07		UF	CS	GENINORG	Perchlorate	ClO4		0.265	0.85	LANL Reg BG LVL	0.05	5.3	0.05	ug/L	1				SW-846:6850	GELC
C2	6	8	10/10/02	460	1020	884.5	8	White Rock Canyon and Rio Grande	Water Supply	Buckman 2	234	09/18/07		UF	CS	GENINORG	Specific Conductance	SPEC_CONDC		967	1.09	LANL Reg BG LVL	287.21	3.4	1	uS/cm	1				EPA:120.1	GELC
C2	1	1	09/18/07	0.994	0.994	0.994	1	White Rock Canyon and Rio Grande	Water Supply	Buckman 2	234	09/18/07		UF	CS	GENINORG	Total Organic Carbon	TOC		0.994	1.00	LANL Reg BG LVL	0.33	3.0	0.33	mg/L	1	J			SW-846:9060	GELC
C2	8	8	05/25/04	0.244	0.301	0.275	8	White Rock Canyon and Rio Grande	Water Supply	Buckman 8	380	09/21/07		UF	CS	GENINORG	Perchlorate	ClO4		0.275	1.00	LANL Reg BG LVL	0.05	5.5	0.05	ug/L	1				SW-846:6850	GELC
C2	6	8	10/10/02	383	529	417.5	8	White Rock Canyon and Rio Grande	Water Supply	Buckman 8	380	09/21/07		UF	CS	GENINORG	Specific Conductance	SPEC_CONDC		440	1.05	LANL Reg BG LVL	287.21	1.5	1	uS/cm	1				EPA:120.1	GELC
C2	1	1	09/21/07	1.01	1.01	1.01	1	White Rock Canyon and Rio Grande	Water Supply	Buckman 8	380	09/21/07		UF	CS	GENINORG	Total Organic Carbon	TOC		1.01	1.00	LANL Reg BG LVL	0.33	3.1	0.33	mg/L	1				SW-846:9060	GELC
C3	11	17	07/26/00	0.52	11.7	1.77	17	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08	FD	F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		5.28	2.98	EPA PRIM DW STD	10	1.1	0.1	mg/L	10				EPA:353.2	GELC
C3	11	17	07/26/00	0.52	11.7	1.77	17	Pueblo Canyon (includes Acid Canyon)	Alluvial	APCO-1	4.7	01/16/08		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		5.31	3.00	EPA PRIM DW STD	10	1.1	0.1	mg/L	10				EPA:353.2	GELC
C3	5	5	05/07/05	4.8	7.65	6.68	5	Pueblo Canyon (includes Acid Canyon)	Intermediate	POI-4	159	01/22/08		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		7.65	1.15	EPA PRIM DW STD	10	1.5	0.1	mg/L	10		J-	I6a	EPA:353.2	GELC
C3	5	5	08/10/06	0.104	2.6	2.3	5	Pueblo Canyon (includes Acid Canyon)	Intermediate	R-3i	215.2	01/16/08		F	CS	GENINORG	Perchlorate	ClO4		2.3	1.00	NMED GW CONS	4	1.2	0.2	ug/L	4				SW-846:6850	GELC
C3	18	19	01/28/04	1.22	2.97	2.27	19	Pueblo Canyon (includes Acid Canyon)	Water Supply	O-1	1017	11/15/07		UF	CS	GENINORG	Perchlorate	ClO4		2.27	1.00	NMED GW CONS	4	1.1	0.25	ug/L	5				SW-846:6850	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C3	8	9	08/24/05	3.45	5.06	4.78	9	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	R-6i	602	01/23/08		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		5.06	1.06	EPA PRIM DW STD	10	1.0	0.1	mg/L	10				EPA:353.2	GELC
C3	6	6	07/26/06	3.3	4.65	3.535	6	Upper Los Alamos Canyon (includes DP Canyon)	Intermediate	LAOI-3.2a	181.4	01/23/08		F	CS	GENINORG	Perchlorate	ClO4		3.55	1.00	NMED GW CONS	4	1.8	0.25	ug/L	5		J	PE15a	SW-846:6850	GELC
C3	3	4	02/13/07	84.9	266	147	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Chloride	Cl(-1)		266	1.81	NM GW STD	250	2.1	1.3	mg/L	20				EPA:300.0	GELC
C3	3	4	02/13/07	381	750	530.5	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Total Dissolved Solids	TDS		750	1.41	NM GW STD	1000	1.5	2.4	mg/L	1				EPA:160.1	GELC
C3	3	4	02/13/07	2.5	8.4	4.25	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Arsenic	As		8.4	1.98	EPA PRIM DW STD	10	1.7	1.5	ug/L	1				SW-846:6020	GELC
C3	3	4	02/13/07	4.6	4.6	4.6	1	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Beryllium	Be		4.6	1.00	EPA PRIM DW STD	4	2.3	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C3	3	4	02/13/07	0.59	30.1	0.7	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Lead	Pb		30.1	43.00	EPA PRIM DW STD	15	4.0	0.5	ug/L	1				SW-846:6020	GELC
C3	3	3	06/18/07	0.929	1.07	1.04	3	Sandia Canyon	Alluvial	SCA-4	37	02/12/08		F	CS	GENINORG	Fluoride	F(-1)		0.929	0.89	NM GW STD	1.6	1.2	0.033	mg/L	1				EPA:300.0	GELC
C3	3	3	06/18/07	0.929	1.07	1.04	3	Sandia Canyon	Alluvial	SCA-4	37	11/12/07		F	CS	GENINORG	Fluoride	F(-1)		1.07	1.03	NM GW STD	1.6	1.3	0.17	mg/L	5				EPA:300.0	GELC
C3	3	3	06/18/07	1.75	729	1.93	3	Sandia Canyon	Alluvial	SCA-4	37	11/12/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		729	377.72	EPA PRIM DW STD	10	145.8	5	mg/L	500		J-	I6a	EPA:353.2	GELC
C3	3	3	06/18/07	2.4	3.3	2.85	2	Sandia Canyon	Alluvial	SCA-4	37	11/12/07		UF	CS	METALS	Beryllium	Be		3.3	1.16	EPA PRIM DW STD	4	1.7	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C3	3	3	06/18/07	51.2	51.2	51.2	1	Sandia Canyon	Alluvial	SCA-4	37	11/12/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		51.2	1.00	EPA PRIM DW STD	6	17.1	2.3	ug/L	1	B	J	SV4a	SW-846:8270C	GELC
C3	2	2	06/16/05	0.296	1.4	0.848	2	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.296	0.35	EPA TAP SCRN LVL	0.20857	2.8	0.03	mg/L	1				EPA:350.1	GELC
C3	7	7	09/18/00	54.1	633	113	5	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	METALS	Iron	Fe		633	5.60	NM GW STD	1000	1.3	25	ug/L	1				SW-846:6010B	GELC
C3	7	7	09/18/00	35.8	860	200	7	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	METALS	Manganese	Mn		288	1.44	NM GW STD	200	2.9	2	ug/L	1				SW-846:6010B	GELC
C3	6	6	01/11/07	455	536	522	6	Sandia Canyon	Intermediate	SCI-1	358.4	11/16/07		F	CS	GENINORG	Total Dissolved Solids	TDS		520	1.00	NM GW STD	1000	1.0	2.4	mg/L	1				EPA:160.1	GELC
C3	11	17	05/17/05	3.41	7.43	4.46	17	Sandia Canyon	Regional	R-11	855	02/06/08	FD	F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		5.05	1.13	EPA PRIM DW STD	10	1.0	0.1	mg/L	10		J-	I6a	EPA:353.2	GELC
C3	11	17	05/17/05	3.41	7.43	4.46	17	Sandia Canyon	Regional	R-11	855	11/07/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		5.14	1.15	EPA PRIM DW STD	10	1.0	0.1	mg/L	10		J-	I6a	EPA:353.2	GELC
C3	11	17	05/17/05	3.41	7.43	4.46	17	Sandia Canyon	Regional	R-11	855	02/06/08		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		5.04	1.13	EPA PRIM DW STD	10	1.0	0.1	mg/L	10		J-	I6a	EPA:353.2	GELC
C3	3	3	07/17/00	4.59000015	2180	104	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Chloride	Cl(-1)		2180	20.96	NM GW STD	250	17.4	13	mg/L	200				EPA:300.0	GELC
C3	4	4	07/17/00	338	3800	693.5	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Total Dissolved Solids	TDS		3800	5.48	NM GW STD	1000	7.6	2.4	mg/L	1				EPA:160.1	GELC
C3	3	3	07/17/00	62.5	1960	155.0000012	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	METALS	Barium	Ba		1960	12.65	NM GW STD	1000	3.9	1	ug/L	1				SW-846:6010B	GELC
C3	7	7	04/26/05	2.51	2.51	2.51	1	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCA-1	2.4	02/06/08		UF	CS	VOA	Methylene Chloride	75-09-2		2.51	1.00	EPA PRIM DW STD	5	1.0	2	ug/L	1	J	J	J_LAB	SW-846:8260B	GELC
C3	11	16	06/14/05	1.26	3.95	2.55	16	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-3	2	12/10/07		F	CS	GENINORG	Perchlorate	ClO4		3.95	1.55	NMED GW CONS	4	2.0	0.25	ug/L	5				SW-846:6850	GELC
C3	11	16	06/14/05	1.26	3.95	2.55	16	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-3	2	03/05/08		F	CS	GENINORG	Perchlorate	ClO4		2.3	0.90	NMED GW CONS	4	1.2	0.2	ug/L	4				SW-846:6850	GELC
C3	30	42	10/30/00	0.016	0.181	0.144	5	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-3	2	03/05/08		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.144	1.00	EPA TAP SCRN LVL	0.20857	1.4	0.06	mg/L	1				EPA:350.1	GELC
C3	24	33	05/24/01	0.712	1.07	0.9205	32	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	12/14/07		F	CS	GENINORG	Fluoride	F(-1)		0.876	0.95	NM GW STD	1.6	1.1	0.033	mg/L	1				EPA:300.0	GELC
C3	24	33	05/24/01	0.712	1.07	0.9205	32	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08	FD	F	CS	GENINORG	Fluoride	F(-1)		0.916	1.00	NM GW STD	1.6	1.2	0.033	mg/L	1				EPA:300.0	GELC
C3	24	33	05/24/01	0.712	1.07	0.9205	32	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	02/07/08		F	CS	GENINORG	Fluoride	F(-1)		0.93	1.01	NM GW STD	1.6	1.2	0.033	mg/L	1				EPA:300.0	GELC
C3	22	28	05/24/01	0.02	0.413	0.2105	6	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	12/14/07		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.413	1.96	EPA TAP SCRN LVL	0.20857	4.0	0.03	mg/L	1				EPA:350.1	GELC
C3	25	33	05/24/01	1.04	73.1	1.88	32	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	12/14/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		5.57	2.96	EPA PRIM DW STD	10	1.1	0.1	mg/L	10				EPA:353.2	GELC
C3	12	13	08/02/01	0.743	1.18	0.952	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-5	21	02/07/08		F	CS	GENINORG	Fluoride	F(-1)		1.04	1.09	NM GW STD	1.6	1.3	0.033	mg/L	1				EPA:300.0	GELC
C3	37	45	02/24/00	0.852	1.51	1.1	45	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-6	27	02/21/08		F	CS	GENINORG	Fluoride	F(-1)		1.05	0.95	NM GW STD	1.6	1.3	0.033	mg/L	1				EPA:300.0	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C3	37	45	02/24/00	0.852	1.51	1.1	45	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-6	27	12/14/07		F	CS	GENINORG	Fluoride	F(-1)		0.976	0.89	NM GW STD	1.6	1.2	0.033	mg/L	1				EPA:300.0	GELC
C3	38	47	02/24/00	1.07	2.13	1.355	46	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7	39	02/25/08		F	CS	GENINORG	Fluoride	F(-1)		1.24	0.92	NM GW STD	1.6	1.6	0.033	mg/L	1				EPA:300.0	GELC
C3	38	47	02/24/00	1.07	2.13	1.355	46	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7	39	12/14/07	FD	F	CS	GENINORG	Fluoride	F(-1)		1.23	0.91	NM GW STD	1.6	1.5	0.033	mg/L	1				EPA:300.0	GELC
C3	38	47	02/24/00	1.07	2.13	1.355	46	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7	39	12/14/07		F	CS	GENINORG	Fluoride	F(-1)		1.23	0.91	NM GW STD	1.6	1.5	0.033	mg/L	1				EPA:300.0	GELC
C3	37	47	02/24/00	1.31	12.5	4.005	46	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7	39	12/14/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		10	2.50	EPA PRIM DW STD	10	2.0	0.1	mg/L	10				EPA:353.2	GELC
C3	37	47	02/24/00	1.31	12.5	4.005	46	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7	39	12/14/07	FD	F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		9.77	2.44	EPA PRIM DW STD	10	2.0	0.1	mg/L	10				EPA:353.2	GELC
C3	10	13	08/07/01	1.33	1.77	1.46	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7.5	35	02/06/08		F	CS	GENINORG	Fluoride	F(-1)		1.35	0.92	NM GW STD	1.6	1.7	0.033	mg/L	1				EPA:300.0	GELC
C3	10	13	08/07/01	1.33	1.77	1.46	13	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7.5	35	02/06/08	FD	F	CS	GENINORG	Fluoride	F(-1)		1.34	0.92	NM GW STD	1.6	1.7	0.033	mg/L	1				EPA:300.0	GELC
C3	7	7	04/20/05	1.39	1.85	1.57	7	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MT-3	44	02/06/08		F	CS	GENINORG	Fluoride	F(-1)		1.39	0.89	NM GW STD	1.6	1.7	0.033	mg/L	1				EPA:300.0	GELC
C3	4	5	05/01/01	0.343	4.5	2.4215	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	CDBO-6	34	02/11/08		UF	CS	METALS	Beryllium	Be		4.5	1.86	EPA PRIM DW STD	4	2.3	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
C3	6	7	12/12/00	0.72	7.23	3.975	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	CDBO-6	34	02/11/08		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		7.23	1.82	EPA PRIM DW STD	6	2.4	3	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
C3	10	16	06/15/05	29.4	58.2	41.2	16	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-6	686	11/09/07		F	CS	METALS	Chromium	Cr		33.3	0.81	NM GW STD	50	1.3	1	ug/L	1		J	I4a	SW-846:6020	GELC
C3	10	18	06/15/05	21.6	63.9	47.7	15	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Intermediate	MCOI-6	686	11/09/07		UF	CS	VOA	Dioxane[1,4-]	123-91-1		47.7	1.00	EPA TAP SCRN LVL C-5	61.12	1.6	20	ug/L	1	J	J	V7b	SW-846:8260B	GELC
C3	2	2	02/22/06	0.01	0.24	0.125	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Water Supply	PM-4	1260	08/22/07		UF	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.24	1.92	EPA TAP SCRN LVL	0.20857	2.3	0.15	mg/L	5	J	J-	I3a	EPA:350.1	GELC
C3	6	7	08/29/06	583	3520	816	7	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	18-BG-1	10	12/04/07		F	CS	METALS	Aluminum	Al		2850	3.49	NM GW STD	5000	1.1	68	ug/L	1				SW-846:6010B	GELC
C3	6	6	04/10/01	140	320	212.5	6	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	PCO-3	5.7	12/07/07		F	CS	GENINORG	Chloride	Cl(-1)		320	1.51	NM GW STD	250	2.6	1.7	mg/L	25				EPA:300.0	GELC
C3	7	7	06/21/05	0.19	0.19	0.19	1	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	PC Spring	0	12/18/07		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.19	1.00	EPA TAP SCRN LVL	0.20857	1.8	0.15	mg/L	5	J	J-	I6a	EPA:350.1	GELC
C3	6	6	08/22/06	892	3440	3110	4	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Anderson Spring	0	12/10/07		F	CS	METALS	Aluminum	Al		3080	0.99	NM GW STD	5000	1.2	68	ug/L	1				SW-846:6010B	GELC
C3	8	8	09/09/04	1.06	6.42	3.625	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Bulldog Spring	0	12/03/07		UF	CS	HEXP	RDX	121-82-4		6.42	1.77	EPA TAP SCRN LVL C-5	6.112	2.1	0.13	ug/L	2		J	HE7c	SW-846:8321A_MOD	GELC
C3	6	6	08/23/06	52.1	566	100.85	6	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Chloride	Cl(-1)		566	5.61	NM GW STD	250	4.5	6.6	mg/L	100				EPA:300.0	GELC
C3	6	8	08/23/06	204	1200	380	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Total Dissolved Solids	TDS		1200	3.16	NM GW STD	1000	2.4	2.4	mg/L	1				EPA:160.1	GELC
C3	7	8	06/23/06	43.2	610	75.5	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-13	21.5	12/18/07		F	CS	GENINORG	Chloride	Cl(-1)		610	8.08	NM GW STD	250	4.9	6.6	mg/L	100				EPA:300.0	GELC
C3	10	11	03/01/04	4.54	4.97	4.755	2	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		4.54	0.95	EPA PRIM DW STD	6	1.5	2	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
C3	10	11	03/01/04	4.54	4.97	4.755	2	Pajarito Canyon (includes Twomile and Threemile Canyons)	Regional	R-32	870.9	12/14/07	FD	UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		4.97	1.05	EPA PRIM DW STD	6	1.7	2.3	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
C3	29	31	03/23/00	2030	5150	2945	30	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	METALS	Barium	Ba		3560	1.21	NM GW STD	1000	7.1	1	ug/L	1		J	I14b	SW-846:6010B	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C3	30	33	03/23/00	5720	13000	9650	33	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Barium	Ba		6060	0.63	NM GW STD	1000	12.1	1	ug/L	1				SW-846:6010B	GELC
C3	30	33	03/23/00	2.98	1800	73.8	31	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Manganese	Mn		376	5.09	NM GW STD	200	3.8	2	ug/L	1				SW-846:6010B	GELC
C3	10	11	04/17/01	33.2	33.2	33.2	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		33.2	1.00	EPA PRIM DW STD	6	11.1	2.27	ug/L	1				SW-846:8270C	GELC
C3	29	36	03/28/00	7.6	112	24	35	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		UF	CS	HEXP	RDX	121-82-4		20	0.83	EPA TAP SCRN LVL C-5	6.112	6.5	0.649	ug/L	10				SW-846:8321A_MOD	GELC
C3	29	35	03/28/00	4890	8440	6410	35	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	METALS	Barium	Ba		6910	1.08	NM GW STD	1000	13.8	1	ug/L	1				SW-846:6010B	GELC
C3	1	1	10/24/07	4060	4060	4060	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Aluminum	Al		4060	1.00	NM GW STD	5000	1.6	68	ug/L	1				SW-846:6010B	GELC
C3	1	1	10/24/07	2770	2770	2770	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Iron	Fe		2770	1.00	NM GW STD	1000	5.5	25	ug/L	1		J+	I3	SW-846:6010B	GELC
C3	1	1	10/24/07	1030	1030	1030	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Manganese	Mn		1030	1.00	NM GW STD	200	10.3	2	ug/L	1		J+	I3	SW-846:6010B	GELC
C3	1	1	10/22/07	618	618	618	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Barium	Ba		618	1.00	NM GW STD	1000	1.2	1	ug/L	1				SW-846:6010B	GELC
C3	1	1	10/22/07	2520	2520	2520	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Iron	Fe		2520	1.00	NM GW STD	1000	5.0	25	ug/L	1				SW-846:6010B	GELC
C3	1	1	10/22/07	1370	1370	1370	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Manganese	Mn		1370	1.00	NM GW STD	200	13.7	2	ug/L	1				SW-846:6010B	GELC
C3	16	16	11/14/00	98.1	4790	1305	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Iron	Fe		1450	1.11	NM GW STD	1000	2.9	25	ug/L	1		J+	I3	SW-846:6010B	GELC
C3	16	16	11/14/00	29.4	1300	354	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Manganese	Mn		414	1.17	NM GW STD	200	4.1	2	ug/L	1		J+	I3	SW-846:6010B	GELC
C3	3	4	01/24/07	0.128	0.128	0.128	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.128	1.00	EPA TAP SCRN LVL	0.20857	1.2	0.03	mg/L	1		JN-	IWQ2	EPA:350.1	GELC
C3	24	26	03/23/00	300	5330	1805	26	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Iron	Fe		3380	1.87	NM GW STD	1000	6.8	25	ug/L	1		J+	I3	SW-846:6010B	GELC
C3	24	26	03/23/00	12.4	3340	170	26	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Manganese	Mn		1160	6.82	NM GW STD	200	11.6	2	ug/L	1		J+	I3	SW-846:6010B	GELC
C3	25	25	01/31/00	20.4	140	47.4	24	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		UF	CS	HEXP	RDX	121-82-4		39.8	0.84	EPA TAP SCRN LVL C-5	6.112	13.0	0.649	ug/L	10		J+	LMS2	SW-846:8321A_MOD	GELC
C3	46	61	01/31/00	4.59	100	21	55	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	HEXP	RDX	121-82-4		21.8	1.04	EPA TAP SCRN LVL C-5	6.112	7.1	0.649	ug/L	10		J+	LMS2	SW-846:8321A_MOD	GELC
C3	9	9	03/30/00	410	6360	2810	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Iron	Fe		850	0.30	NM GW STD	1000	1.7	25	ug/L	1				SW-846:6010B	GELC
C3	9	9	03/30/00	18.5	299	87.6	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Manganese	Mn		151	1.72	NM GW STD	200	1.5	2	ug/L	1				SW-846:6010B	GELC
C3	9	9	03/30/00	1.9	13.8	5.285	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Fish Ladder Spring	0	10/19/07		UF	CS	METALS	Lead	Pb		13.8	2.61	EPA PRIM DW STD	15	1.8	0.5	ug/L	1				SW-846:6020	GELC
C3	42	63	01/31/00	3.54	230	137	48	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		UF	CS	HEXP	RDX	121-82-4		117	0.85	EPA TAP SCRN LVL C-5	6.112	38.3	1.62	ug/L	25		J	LMS1	SW-846:8321A_MOD	GELC
C3	39	42	01/10/00	570	2840	2070	42	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	METALS	Boron	B		1310	0.63	NM GW STD	750	3.5	10	ug/L	1				SW-846:6010B	GELC
C3	10	10	12/04/00	1.9	13.6	7.95	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	R-25	1192.4	10/22/07		UF	CS	HEXP	RDX	121-82-4		6.5	0.82	EPA TAP SCRN LVL C-5	6.112	2.1	0.13	ug/L	2		J	LMS1	SW-846:8321A_MOD	GELC
C3	6	9	06/01/05	22.4	32.5	29.4	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	HEXP	RDX	121-82-4		29.9	1.02	EPA TAP SCRN LVL C-5	6.112	9.8	0.649	ug/L	10		J	LMS1	SW-846:8321A_MOD	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
C3	6	11	12/15/05	43.3	67.7	52.2	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07		UF	RE	HEXP	RDX	121-82-4		61.1	1.17	EPA TAP SCRN LVL C-5	6.112	20.0	1.62	ug/L	25				SW-846:8321A_MOD	GELC
C3	6	11	12/15/05	43.3	67.7	52.2	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07	FD	UF	CS	HEXP	RDX	121-82-4		59.6	1.14	EPA TAP SCRN LVL C-5	6.112	19.5	1.62	ug/L	25		J	LMS1	SW-846:8321A_MOD	GELC
C3	6	11	12/15/05	43.3	67.7	52.2	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07		UF	CS	HEXP	RDX	121-82-4		56.4	1.08	EPA TAP SCRN LVL C-5	6.112	18.5	0.13	ug/L	2		J	LMS1	SW-846:8321A_MOD	GELC
C3	8	12	06/07/01	0.23	8.5	0.885	10	Ancho Canyon	Regional	Test Well DT-9	1040	11/02/07	FD	UF	CS	METALS	Lead	Pb		8.5	9.60	EPA PRIM DW STD	15	1.1	0.5	ug/L	1				SW-846:6020	GELC
C3	5	7	10/23/01	32.8	191	94.3	4	White Rock Canyon and Rio Grande	Regional Spring	Sacred Spring	0	09/19/07		F	CS	METALS	Manganese	Mn		191	2.03	NM GW STD	200	1.9	2	ug/L	1				SW-846:6010B	GELC
C3	4	5	09/26/05	10	26.6	11	4	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07	FD	UF	CS	METALS	Arsenic	As		10.4	0.95	EPA PRIM DW STD	10	2.1	1.5	ug/L	1				SW-846:6020	GELC
C3	6	7	09/24/01	9.7	27.8	23	5	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		F	CS	METALS	Arsenic	As		10.3	0.45	EPA PRIM DW STD	10	2.1	1.5	ug/L	1				SW-846:6020	GELC
C3	5	11	10/31/01	6.41	19.3	17.1	11	White Rock Canyon and Rio Grande	Water Supply	Buckman 1	258	09/18/07		UF	CS	METALS	Uranium	U		16.4	0.96	EPA PRIM DW STD	30	1.1	0.05	ug/L	1				SW-846:6020	GELC
C3	5	11	10/31/01	6.41	19.3	17.1	11	White Rock Canyon and Rio Grande	Water Supply	Buckman 1	258	09/18/07	FD	UF	CS	METALS	Uranium	U		16.2	0.95	EPA PRIM DW STD	30	1.1	0.05	ug/L	1				SW-846:6020	GELC
C3	5	7	10/31/01	18.4	200	24.4	7	White Rock Canyon and Rio Grande	Water Supply	Buckman 2	234	09/18/07		UF	CS	METALS	Uranium	U		112	4.59	EPA PRIM DW STD	30	7.5	0.05	ug/L	1				SW-846:6020	GELC
C3	5	6	10/10/02	6.6	7.14	6.63	3	White Rock Canyon and Rio Grande	Water Supply	Buckman 8	380	09/21/07		UF	CS	METALS	Arsenic	As		6.6	1.00	EPA PRIM DW STD	10	1.3	1.5	ug/L	1				SW-846:6020	GELC
C3	5	11	10/31/01	14.2	22.8	15.3	11	White Rock Canyon and Rio Grande	Water Supply	Buckman 8	380	09/21/07		UF	CS	METALS	Uranium	U		18.5	1.21	EPA PRIM DW STD	30	1.2	0.05	ug/L	1				SW-846:6020	GELC
C4	18	19	01/28/04	1.22	2.97	2.27	19	Pueblo Canyon (includes Acid Canyon)	Water Supply	O-1	1017	11/15/07		UF	CS	GENINORG	Perchlorate	ClO4		2.27	1.00	NMED GW CONS	4	1.1	0.25	ug/L	5				SW-846:6850	GELC
CA	3	4	02/13/07	84.9	266	147	4	Sandia Canyon	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Chloride	Cl(-1)		266	1.81	NM GW STD	250	1.1	1.3	mg/L	20				EPA:300.0	GELC
CA	3	4	02/13/07	4.6	4.6	4.6	1	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Beryllium	Be		4.6	1.00	EPA PRIM DW STD	4	1.2	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
CA	3	4	02/13/07	0.59	30.1	0.7	4	Sandia Canyon	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Lead	Pb		30.1	43.00	EPA PRIM DW STD	15	2.0	0.5	ug/L	1				SW-846:6020	GELC
CA	3	3	06/18/07	1.75	729	1.93	3	Sandia Canyon	Alluvial	SCA-4	37	11/12/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		729	377.72	EPA PRIM DW STD	10	72.9	5	mg/L	500		J-	I6a	EPA:353.2	GELC
CA	3	3	06/18/07	51.2	51.2	51.2	1	Sandia Canyon	Alluvial	SCA-4	37	11/12/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		51.2	1.00	EPA PRIM DW STD	6	8.5	2.3	ug/L	1	B	J	SV4a	SW-846:8270C	GELC
CA	2	2	06/16/05	0.296	1.4	0.848	2	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.296	0.35	EPA TAP SCRN LVL	0.20857	1.4	0.03	mg/L	1				EPA:350.1	GELC
CA	7	7	09/18/00	35.8	860	200	7	Sandia Canyon	Intermediate	R-12	468.1	02/20/08		F	CS	METALS	Manganese	Mn		288	1.44	NM GW STD	200	1.4	2	ug/L	1				SW-846:6010B	GELC
CA	3	3	07/17/00	4.59000015	2180	104	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Chloride	Cl(-1)		2180	20.96	NM GW STD	250	8.7	13	mg/L	200				EPA:300.0	GELC
CA	4	4	07/17/00	338	3800	693.5	4	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Total Dissolved Solids	TDS		3800	5.48	NM GW STD	1000	3.8	2.4	mg/L	1				EPA:160.1	GELC
CA	3	3	07/17/00	62.5	1960	155.0000012	3	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-2	2	02/06/08		F	CS	METALS	Barium	Ba		1960	12.65	NM GW STD	1000	2.0	1	ug/L	1				SW-846:6010B	GELC
CA	22	28	05/24/01	0.02	0.413	0.2105	6	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-4B	8.9	12/14/07		F	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.413	1.96	EPA TAP SCRN LVL	0.20857	2.0	0.03	mg/L	1				EPA:350.1	GELC
CA	37	47	02/24/00	1.31	12.5	4.005	46	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	MCO-7	39	12/14/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N		10	2.50	EPA PRIM DW STD	10	1.0	0.1	mg/L	10				EPA:353.2	GELC
CA	4	5	05/01/01	0.343	4.5	2.4215	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	CDBO-6	34	02/11/08		UF	CS	METALS	Beryllium	Be		4.5	1.86	EPA PRIM DW STD	4	1.1	1	ug/L	1	J	J	J_LAB	SW-846:6010B	GELC
CA	6	7	12/12/00	0.72	7.23	3.975	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Alluvial	CDBO-6	34	02/11/08		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		7.23	1.82	EPA PRIM DW STD	6	1.2	3	ug/L	1	J	J	J_LAB	SW-846:8270C	GELC
CA	2	2	02/22/06	0.01	0.24	0.125	2	Mortandad Canyon (includes Ten Site Canyon and Canada del Buey)	Water Supply	PM-4	1260	08/22/07		UF	CS	GENINORG	Ammonia as Nitrogen	NH3-N		0.24	1.92	EPA TAP SCRN LVL	0.20857	1.2	0.15	mg/L	5	J	J-	I3a	EPA:350.1	GELC
CA	6	6	04/10/01	140	320	212.5	6	Pajarito Canyon (includes Twomile and Threemile Canyons)	Alluvial	PCO-3	5.7	12/07/07		F	CS	GENINORG	Chloride	Cl(-1)		320	1.51	NM GW STD	250	1.3	1.7	mg/L	25				EPA:300.0	GELC
CA	8	8	09/09/04	1.06	6.42	3.625	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate Spring	Bulldog Spring	0	12/03/07		UF	CS	HEXP	RDX	121-82-4		6.42	1.77	EPA TAP SCRN LVL C-5	6.112	1.1	0.13	ug/L	2		J	HE7c	SW-846:8321A_MOD	GELC
CA	6	6	08/23/06	52.1	566	100.85	6	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Chloride	Cl(-1)		566	5.61	NM GW STD	250	2.3	6.6	mg/L	100				EPA:300.0	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
CA	6	8	08/23/06	204	1200	380	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Total Dissolved Solids	TDS		1200	3.16	NM GW STD	1000	1.2	2.4	mg/L	1				EPA:160.1	GELC
CA	7	8	06/23/06	43.2	610	75.5	8	Pajarito Canyon (includes Twomile and Threemile Canyons)	Intermediate	03-B-13	21.5	12/18/07		F	CS	GENINORG	Chloride	Cl(-1)		610	8.08	NM GW STD	250	2.4	6.6	mg/L	100				EPA:300.0	GELC
CA	29	31	03/23/00	2030	5150	2945	30	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02656	3	10/29/07		F	CS	METALS	Barium	Ba		3560	1.21	NM GW STD	1000	3.6	1	ug/L	1		J	I14b	SW-846:6010B	GELC
CA	30	33	03/23/00	5720	13000	9650	33	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Barium	Ba		6060	0.63	NM GW STD	1000	6.1	1	ug/L	1				SW-846:6010B	GELC
CA	30	33	03/23/00	2.98	1800	73.8	31	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		F	CS	METALS	Manganese	Mn		376	5.09	NM GW STD	200	1.9	2	ug/L	1				SW-846:6010B	GELC
CA	10	11	04/17/01	33.2	33.2	33.2	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02658	1.9	10/30/07		UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7		33.2	1.00	EPA PRIM DW STD	6	5.5	2.27	ug/L	1				SW-846:8270C	GELC
CA	29	36	03/28/00	7.6	112	24	35	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		UF	CS	HEXP	RDX	121-82-4		20	0.83	EPA TAP SCRN LVL C-5	6.112	3.3	0.649	ug/L	10				SW-846:8321A_MOD	GELC
CA	29	35	03/28/00	4890	8440	6410	35	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	CDV-16-02659	1.7	10/30/07		F	CS	METALS	Barium	Ba		6910	1.08	NM GW STD	1000	6.9	1	ug/L	1				SW-846:6010B	GELC
CA	1	1	10/24/07	2770	2770	2770	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Iron	Fe		2770	1.00	NM GW STD	1000	2.8	25	ug/L	1		J+	I3	SW-846:6010B	GELC
CA	1	1	10/24/07	1030	1030	1030	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25279	2.7	10/24/07		F	CS	METALS	Manganese	Mn		1030	1.00	NM GW STD	200	5.2	2	ug/L	1		J+	I3	SW-846:6010B	GELC
CA	1	1	10/22/07	2520	2520	2520	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Iron	Fe		2520	1.00	NM GW STD	1000	2.5	25	ug/L	1				SW-846:6010B	GELC
CA	1	1	10/22/07	1370	1370	1370	1	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	FLC-16-25278	1.6	10/22/07		F	CS	METALS	Manganese	Mn		1370	1.00	NM GW STD	200	6.9	2	ug/L	1				SW-846:6010B	GELC
CA	16	16	11/14/00	98.1	4790	1305	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Iron	Fe		1450	1.11	NM GW STD	1000	1.5	25	ug/L	1		J+	I3	SW-846:6010B	GELC
CA	16	16	11/14/00	29.4	1300	354	16	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06294	2.5	10/25/07		F	CS	METALS	Manganese	Mn		414	1.17	NM GW STD	200	2.1	2	ug/L	1		J+	I3	SW-846:6010B	GELC
CA	24	26	03/23/00	300	5330	1805	26	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Iron	Fe		3380	1.87	NM GW STD	1000	3.4	25	ug/L	1		J+	I3	SW-846:6010B	GELC
CA	24	26	03/23/00	12.4	3340	170	26	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Alluvial	MSC-16-06295	1.5	10/25/07		F	CS	METALS	Manganese	Mn		1160	6.82	NM GW STD	200	5.8	2	ug/L	1		J+	I3	SW-846:6010B	GELC
CA	25	25	01/31/00	20.4	140	47.4	24	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	SWSC Spring	0	10/23/07		UF	CS	HEXP	RDX	121-82-4		39.8	0.84	EPA TAP SCRN LVL C-5	6.112	6.5	0.649	ug/L	10		J+	LMS2	SW-846:8321A_MOD	GELC
CA	46	61	01/31/00	4.59	100	21	55	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Burning Ground Spring	0	10/19/07		UF	CS	HEXP	RDX	121-82-4		21.8	1.04	EPA TAP SCRN LVL C-5	6.112	3.6	0.649	ug/L	10		J+	LMS2	SW-846:8321A_MOD	GELC
CA	42	63	01/31/00	3.54	230	137	48	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		UF	CS	HEXP	RDX	121-82-4		117	0.85	EPA TAP SCRN LVL C-5	6.112	19.1	1.62	ug/L	25		J	LMS1	SW-846:8321A_MOD	GELC
CA	39	42	01/10/00	570	2840	2070	42	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate Spring	Martin Spring	0	10/19/07		F	CS	METALS	Boron	B		1310	0.63	NM GW STD	750	1.8	10	ug/L	1				SW-846:6010B	GELC
CA	10	10	12/04/00	1.9	13.6	7.95	8	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	R-25	1192.4	10/22/07		UF	CS	HEXP	RDX	121-82-4		6.5	0.82	EPA TAP SCRN LVL C-5	6.112	1.1	0.13	ug/L	2		J	LMS1	SW-846:8321A_MOD	GELC
CA	6	9	06/01/05	22.4	32.5	29.4	9	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-1(i)	624	10/22/07		UF	CS	HEXP	RDX	121-82-4		29.9	1.02	EPA TAP SCRN LVL C-5	6.112	4.9	0.649	ug/L	10		J	LMS1	SW-846:8321A_MOD	GELC
CA	6	11	12/15/05	43.3	67.7	52.2	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07		UF	RE	HEXP	RDX	121-82-4		61.1	1.17	EPA TAP SCRN LVL C-5	6.112	10.0	1.62	ug/L	25				SW-846:8321A_MOD	GELC
CA	6	11	12/15/05	43.3	67.7	52.2	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07	FD	UF	CS	HEXP	RDX	121-82-4		59.6	1.14	EPA TAP SCRN LVL C-5	6.112	9.8	1.62	ug/L	25		J	LMS1	SW-846:8321A_MOD	GELC
CA	6	11	12/15/05	43.3	67.7	52.2	10	Water Canyon (includes Canyon del Valle, Potrillo, and Fence Canyons)	Intermediate	CdV-16-2(i)r	850	10/23/07		UF	CS	HEXP	RDX	121-82-4		56.4	1.08	EPA TAP SCRN LVL C-5	6.112	9.2	0.13	ug/L	2		J	LMS1	SW-846:8321A_MOD	GELC

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Hdr 1	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Symbol	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Anyl Meth Code	Lab Code
CA	6	7	09/24/01	9.7	27.8	23	5	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07		F	CS	METALS	Arsenic	As		10.3	0.45	EPA PRIM DW STD	10	1.0	1.5	ug/L	1				SW-846:6020	GELC
CA	4	5	09/26/05	10	26.6	11	4	White Rock Canyon and Rio Grande	Regional Spring	Spring 2	0	09/24/07	FD	UF	CS	METALS	Arsenic	As		10.4	0.95	EPA PRIM DW STD	10	1.0	1.5	ug/L	1				SW-846:6020	GELC
CA	5	7	10/31/01	18.4	200	24.4	7	White Rock Canyon and Rio Grande	Water Supply	Buckman 2	234	09/18/07		UF	CS	METALS	Uranium	U		112	4.59	EPA PRIM DW STD	30	3.7	0.05	ug/L	1				SW-846:6020	GELC

Table 2: NMED 4-08 Groundwater Report Summary

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Comment
C1	5	5	08/10/06	1.21	1.21	1.21	1	Intermediate	R-3i	215.2	01/16/08		UF	CS	SVOA	Dioxane[1,4-]	123-91-1	1.21	1.00	EPA TAP SCRN LVL C-5	61.12	0.0	1	ug/L	1	J	J	J_LAB	
C1	6	6	07/26/06	2.61	2.61	2.61	1	Intermediate	LAOI-3.2a	181.4	01/23/08		UF	CS	SVOA	Dioxane[1,4-]	123-91-1	2.61	1.00	EPA TAP SCRN LVL C-5	61.12	0.0	1.1	ug/L	1	J	J	J_LAB	
C1	6	8	08/31/06	0.149	0.149	0.149	1	Alluvial	18-MW-9	6	12/18/07	FD	UF	CS	HEXP	HMX	2691-41-0	0.149	1.00	EPA TAP SCRN LVL N	1825	0.0	0.1	ug/L	2	J	J	J_LAB	
C1	6	12	03/15/04	2.6	5.95	2.93	5	Regional	R-20	907	11/30/07		UF	CS	VOA	Methyl-2-pentanone[4-]	108-10-1	2.73	0.93	EPA TAP SCRN LVL N	1990.9	0.0	1.3	ug/L	1	J	J	J_LAB	
C1	6	12	03/15/04	2.6	5.95	2.93	5	Regional	R-20	907	11/30/07	FD	UF	CS	VOA	Methyl-2-pentanone[4-]	108-10-1	2.93	1.00	EPA TAP SCRN LVL N	1990.9	0.0	1.3	ug/L	1	J	J	J_LAB	
C1	6	12	03/15/04	2.6	5.95	2.93	5	Regional	R-20	907	11/30/07		UF	CS	VOA	Methyl-2-pentanone[4-]	108-10-1	5.95	2.03	EPA TAP SCRN LVL N	1990.9	0.0	1.3	ug/L	1				
C1	6	12	03/15/04	2.6	5.95	2.93	5	Regional	R-20	907	11/30/07		UF	CS	VOA	Methyl-2-pentanone[4-]	108-10-1	2.6	0.89	EPA TAP SCRN LVL N	1990.9	0.0	1.3	ug/L	1	J	J	J_LAB	
C1	6	12	03/15/04	2.6	5.95	2.93	5	Regional	R-20	907	11/30/07		UF	DL	VOA	Methyl-2-pentanone[4-]	108-10-1	3.17	1.08	EPA TAP SCRN LVL N	1990.9	0.0	2.5	ug/L	2	J	J	V88	
C1	6	12	03/15/04	77.8	113	102.6	4	Regional	R-20	907	11/30/07		UF	CS	VOA	Toluene	108-88-3	77.8	0.76	NM GW STD	750	0.1	0.25	ug/L	1				
C1	6	12	03/15/04	77.8	113	102.6	4	Regional	R-20	907	11/30/07		UF	DL	VOA	Toluene	108-88-3	112	1.09	NM GW STD	750	0.2	0.5	ug/L	2				
C1	6	12	03/15/04	77.8	113	102.6	4	Regional	R-20	907	11/30/07		UF	CS	VOA	Toluene	108-88-3	93.2	0.91	NM GW STD	750	0.1	0.25	ug/L	1				
C1	6	12	03/15/04	77.8	113	102.6	4	Regional	R-20	907	11/30/07	FD	UF	DL	VOA	Toluene	108-88-3	113	1.10	NM GW STD	750	0.2	0.5	ug/L	2				
C1	6	12	03/15/04	1.45	2.9	1.61	4	Regional	R-20	907	11/30/07	FD	UF	CS	VOA	Butanone[2-]	78-93-3	1.62	1.01	EPA TAP SCRN LVL N	7064.5	0.0	1.3	ug/L	1	J	J	V7c	
C1	6	12	03/15/04	1.45	2.9	1.61	4	Regional	R-20	907	11/30/07		UF	CS	VOA	Butanone[2-]	78-93-3	1.6	0.99	EPA TAP SCRN LVL N	7064.5	0.0	1.3	ug/L	1	J	J	V7c	
C1	6	12	03/15/04	1.45	2.9	1.61	4	Regional	R-20	907	11/30/07		UF	CS	VOA	Butanone[2-]	78-93-3	2.9	1.80	EPA TAP SCRN LVL N	7064.5	0.0	1.3	ug/L	1	J	J	V7c	
C1	6	12	03/15/04	1.45	2.9	1.61	4	Regional	R-20	907	11/30/07		UF	CS	VOA	Butanone[2-]	78-93-3	1.45	0.90	EPA TAP SCRN LVL N	7064.5	0.0	1.3	ug/L	1	J	J	V7c	
C1	2	7	07/20/05	1.08	1.08	1.08	1	Regional	R-20	907	11/30/07		UF	CS	VOA	Methyl Methacrylate	80-62-6	1.08	1.00	EPA TAP SCRN LVL N	1419.4	0.0	1	ug/L	1	J	J	J_LAB	
C1	7	12	03/10/04	29.2	65.1	46.9	4	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Toluene	108-88-3	60.5	1.29	NM GW STD	750	0.1	0.25	ug/L	1				
C1	7	12	03/10/04	29.2	65.1	46.9	4	Regional	R-20	1149.7	12/03/07	FD	UF	CS	VOA	Toluene	108-88-3	29.2	0.62	NM GW STD	750	0.0	0.25	ug/L	1				
C1	7	12	03/10/04	29.2	65.1	46.9	4	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Toluene	108-88-3	65.1	1.39	NM GW STD	750	0.1	0.25	ug/L	1				
C1	7	12	03/10/04	29.2	65.1	46.9	4	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Toluene	108-88-3	33.3	0.71	NM GW STD	750	0.0	0.25	ug/L	1				
C1	7	12	03/10/04	1.42	1.79	1.51	4	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Acetone	67-64-1	1.52	1.01	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	
C1	7	12	03/10/04	1.42	1.79	1.51	4	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Acetone	67-64-1	1.5	0.99	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	
C1	7	12	03/10/04	1.42	1.79	1.51	4	Regional	R-20	1149.7	12/03/07	FD	UF	CS	VOA	Acetone	67-64-1	1.42	0.94	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	
C1	7	12	03/10/04	1.42	1.79	1.51	4	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Acetone	67-64-1	1.79	1.19	EPA TAP SCRN LVL N	5475	0.0	1.3	ug/L	1	J	J	V7c	
C1	7	12	03/10/04	1.62	1.62	1.62	1	Regional	R-20	1149.7	12/03/07		UF	CS	VOA	Carbon Disulfide	75-15-0	1.62	1.00	EPA TAP SCRN LVL N	1042.9	0.0	1.3	ug/L	1	J	J	J_LAB	
C1	4	4	10/11/01	2.4	2.4	2.4	1	Regional	CdV-R-15-3	1350.1	01/30/07		UF	CS	HEXP	DNX	DNX	2.4	1.00				0.069	ug/L	1	P	NJ, J+, J	H6, HWQ5, H14b	
C1	4	4	10/11/01	0.71	0.71	0.71	1	Regional	CdV-R-15-3	1350.1	01/30/07		UF	CS	HEXP	MNX	MNX	0.71	1.00				0.091	ug/L	1		J	H14b	
C1	3	3	02/01/07	0.00908	0.00908	0.00908	1	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	Endosulfan Sulfate	1031-07-8	0.00908	1.00				0.00521	ug/L	1	J			
C1	3	3	02/01/07	0.00805	0.00805	0.00805	1	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	Endosulfan II	33213-65-9	0.00805	1.00				0.00521	ug/L	1	JP	J	PWQ6	
C1	3	3	02/01/07	0.00879	0.00879	0.00879	1	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	Dieldrin	60-57-1	0.00879	1.00	EPA TAP SCRN LVL C-5	0.04202	0.2	0.00521	ug/L	1	J	J+	PWQ10	
C1	3	3	02/01/07	0.00651	0.00651	0.00651	1	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	Endrin	72-20-8	0.00651	1.00	EPA PRIM DW STD	2	0.0	0.00521	ug/L	1	J	J+	PWQ10	
C1	3	3	02/01/07	0.0106	0.0106	0.0106	1	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	DDD[4,4'-]	72-54-8	0.0106	1.00	EPA TAP SCRN LVL C-5	2.8013	0.0	0.00521	ug/L	1	J			
C1	3	3	02/01/07	0.00814	0.00814	0.00814	1	Regional	CdV-R-15-3	1640.1	10/23/07		UF	CS	PEST/PCB	DDE[4,4'-]	72-55-9	0.00814	1.00	EPA TAP SCRN LVL C-5	1.9774	0.0	0.00521	ug/L	1	J	J+	PWQ10	
C1	3	4	09/18/06	0.0937	0.0937	0.0937	1	Regional Spring	Spring 2	0	09/24/07		UF	CS	HEXP	Trinitrotoluene[2,4,6-]	118-96-7	0.0937	1.00	EPA TAP SCRN LVL C-5	22.411	0.0	0.0779	ug/L	2	J			
C2	13	14	06/17/00	29.9	111	34.4	14	Alluvial	PAO-1	5.89	01/17/08		F	CS	GENINORG	Chloride	Cl(-1)	111	3.23	LANL Avl BG LVL	69.76	1.6	0.66	mg/L	10				
C2	3	4	02/13/07	84.9	266	147	4	Alluvial	SCA-2	10.3	11/15/07		F	CS	GENINORG	Chloride	Cl(-1)	84.9	0.58	LANL Avl BG LVL	69.76	1.2	0.66	mg/L	10				
C2	3	4	02/13/07	84.9	266	147	4	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Chloride	Cl(-1)	266	1.81	LANL Avl BG LVL	69.76	3.8	1.3	mg/L	20				
C2	3	3	07/17/00	62.5	1960	155.0000012	3	Alluvial	MCO-2	2	02/06/08		F	CS	METALS	Barium	Ba	1960	12.65	LANL Avl BG LVL	68.57	28.6	1	ug/L	1				
C2	9	9	03/30/00	0.75	6.07	2.6	7	Intermediate Spring	Fish Ladder Spring	0	10/19/07		F	CS	METALS	Lead	Pb	0.75	0.29	LANL Int BG LVL	0.5	1.5	0.5	ug/L	1	J			

Criteria Code	Visits	Samples	First Event	Min Detect	Max Detect	Median Detect	Num Detect	Zone	Location	Port Depth	Start Date	Fld QC Type Code	Fld Prep Code	Lab Sample Type Code	Anyl Suite Code	Analyte Desc	Analyte	Std Result	Result/Median	LVL Type/Risk Code	Screen Level	Exceedance Ratio	Std Mdl	Std Uom	Dilution Factor	Lab Qual Code	Concat Flag Code	Concat Reason Code	Comment
C3	5	5	05/07/05	4.8	7.65	6.68	5	Intermediate	POI-4	159	01/22/08		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N	7.65	1.15	EPA PRIM DW STD	10	1.5	0.1	mg/L	10		J-	I6a	Concentrations nearly doubled over 11 years of sampling
C3	8	9	08/24/05	3.45	5.06	4.78	9	Intermediate	R-6i	602	01/23/08		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N	5.06	1.06	EPA PRIM DW STD	10	1.0	0.1	mg/L	10				Concentrations fairly stable for two years
C3	3	4	02/13/07	84.9	266	147	4	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Chloride	Cl(-1)	266	1.81	NM GW STD	250	2.1	1.3	mg/L	20				about twice other two sample events
C3	3	4	02/13/07	381	750	530.5	4	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Total Dissolved Solids	TDS	750	1.41	NM GW STD	1000	1.5	2.4	mg/L	1				
C3	3	4	02/13/07	2.5	8.4	4.25	4	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Arsenic	As	8.4	1.98	EPA PRIM DW STD	10	1.7	1.5	ug/L	1				F was non detect; TURB high at 1000 NTU.
C3	3	4	02/13/07	4.6	4.6	4.6	1	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Beryllium	Be	4.6	1.00	EPA PRIM DW STD	4	2.3	1	ug/L	1	J	J	J_LAB	only detection of three sample events
C3	3	4	02/13/07	0.59	30.1	0.7	4	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Lead	Pb	30.1	43.00	EPA PRIM DW STD	15	4.0	0.5	ug/L	1				previous UF lead below 1 ug/L
C3	3	3	06/18/07	1.75	729	1.93	3	Alluvial	SCA-4	37	11/12/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N	729	377.72	EPA PRIM DW STD	10	145.8	5	mg/L	500		J-	I6a	preservation error
C3	3	3	06/18/07	2.4	3.3	2.85	2	Alluvial	SCA-4	37	11/12/07		UF	CS	METALS	Beryllium	Be	3.3	1.16	EPA PRIM DW STD	4	1.7	1	ug/L	1	J	J	J_LAB	2 of 3 UF samples are detects at about this level
C3	3	3	07/17/00	4.59000015	2180	104	3	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Chloride	Cl(-1)	2180	20.96	NM GW STD	250	17.4	13	mg/L	200				20 times prior high, sodium also very high, road salt?
C3	4	4	07/17/00	338	3800	693.5	4	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Total Dissolved Solids	TDS	3800	5.48	NM GW STD	1000	7.6	2.4	mg/L	1				5 times prior high, road salt?
C3	3	3	07/17/00	62.5	1960	155.0000012	3	Alluvial	MCO-2	2	02/06/08		F	CS	METALS	Barium	Ba	1960	12.65	NM GW STD	1000	3.9	1	ug/L	1				12 times prior high
C3	25	33	05/24/01	1.04	73.1	1.88	32	Alluvial	MCO-4B	8.9	12/14/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N	5.57	2.96	EPA PRIM DW STD	10	1.1	0.1	mg/L	10				much higher than recent results
C3	37	47	02/24/00	1.31	12.5	4.005	46	Alluvial	MCO-7	39	12/14/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N	10	2.50	EPA PRIM DW STD	10	2.0	0.1	mg/L	10				much higher than recent results, field dup similar
C3	37	47	02/24/00	1.31	12.5	4.005	46	Alluvial	MCO-7	39	12/14/07	FD	F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N	9.77	2.44	EPA PRIM DW STD	10	2.0	0.1	mg/L	10				much higher than recent results, field dup similar
C3	4	5	05/01/01	0.343	4.5	2.4215	2	Alluvial	CDBO-6	34	02/11/08		UF	CS	METALS	Beryllium	Be	4.5	1.86	EPA PRIM DW STD	4	2.3	1	ug/L	1	J	J	J_LAB	only detect of five sample events
C3	6	6	04/10/01	140	320	212.5	6	Alluvial	PCO-3	5.7	12/07/07		F	CS	GENINORG	Chloride	Cl(-1)	320	1.51	NM GW STD	250	2.6	1.7	mg/L	25				not too much above 7 earlier samples
C3	8	8	09/09/04	1.06	6.42	3.625	8	Intermediate Spring	Bulldog Spring	0	12/03/07		UF	CS	HEXP	RDX	121-82-4	6.42	1.77	EPA TAP SCRN LVL C-5	6.112	2.1	0.13	ug/L	2		J	HE7c	highest value; prior results range from 1.06 to 5.1ug/L.
C3	6	6	08/23/06	52.1	566	100.85	6	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Chloride	Cl(-1)	566	5.61	NM GW STD	250	4.5	6.6	mg/L	100				prior high of 466 mg/L in 3/07, road salt?
C3	6	8	08/23/06	204	1200	380	8	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Total Dissolved Solids	TDS	1200	3.16	NM GW STD	1000	2.4	2.4	mg/L	1				prior high of 817 mg/L in 3/07, road salt?
C3	7	8	06/23/06	43.2	610	75.5	8	Intermediate	03-B-13	21.5	12/18/07		F	CS	GENINORG	Chloride	Cl(-1)	610	8.08	NM GW STD	250	4.9	6.6	mg/L	100				prior high of 387 mg/L in 3/07, road salt?
C3	9	9	03/30/00	1.9	13.8	5.285	8	Intermediate Spring	Fish Ladder Spring	0	10/19/07		UF	CS	METALS	Lead	Pb	13.8	2.61	EPA PRIM DW STD	15	1.8	0.5	ug/L	1				highest of 5 results; previous was 11 ug/L
C3	8	12	06/07/01	0.23	8.5	0.885	10	Regional	Test Well DT-9	1040	11/02/07	FD	UF	CS	METALS	Lead	Pb	8.5	9.60	EPA PRIM DW STD	15	1.1	0.5	ug/L	1				highest result in over 10 years; duplicate was 2.5 ug/L
C3	5	7	10/31/01	18.4	200	24.4	7	Water Supply	Buckman 2	234	09/18/07		UF	CS	METALS	Uranium	U	112	4.59	EPA PRIM DW STD	30	7.5	0.05	ug/L	1				not highest observed value
CA	3	4	02/13/07	84.9	266	147	4	Alluvial	SCA-2	10.3	02/12/08		F	CS	GENINORG	Chloride	Cl(-1)	266	1.81	NM GW STD	250	1.1	1.3	mg/L	20				about twice other two sample events
CA	3	4	02/13/07	4.6	4.6	4.6	1	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Beryllium	Be	4.6	1.00	EPA PRIM DW STD	4	1.2	1	ug/L	1	J	J	J_LAB	only detection of three sample events
CA	3	4	02/13/07	0.59	30.1	0.7	4	Alluvial	SCA-2	10.3	11/15/07		UF	CS	METALS	Lead	Pb	30.1	43.00	EPA PRIM DW STD	15	2.0	0.5	ug/L	1				previous UF lead below 1 ug/L
CA	3	3	06/18/07	1.75	729	1.93	3	Alluvial	SCA-4	37	11/12/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N	729	377.72	EPA PRIM DW STD	10	72.9	5	mg/L	500		J-	I6a	preservation error
CA	3	3	07/17/00	4.59000015	2180	104	3	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Chloride	Cl(-1)	2180	20.96	NM GW STD	250	8.7	13	mg/L	200				20 times prior high, sodium also very high, road salt?
CA	4	4	07/17/00	338	3800	693.5	4	Alluvial	MCO-2	2	02/06/08		F	CS	GENINORG	Total Dissolved Solids	TDS	3800	5.48	NM GW STD	1000	3.8	2.4	mg/L	1				5 times prior high, road salt?
CA	3	3	07/17/00	62.5	1960	155.0000012	3	Alluvial	MCO-2	2	02/06/08		F	CS	METALS	Barium	Ba	1960	12.65	NM GW STD	1000	2.0	1	ug/L	1				12 times prior high
CA	37	47	02/24/00	1.31	12.5	4.005	46	Alluvial	MCO-7	39	12/14/07		F	CS	GENINORG	Nitrate-Nitrite as Nitrogen	NO3+NO2-N	10	2.50	EPA PRIM DW STD	10	1.0	0.1	mg/L	10				much higher than recent results, field dup similar
CA	4	5	05/01/01	0.343	4.5	2.4215	2	Alluvial	CDBO-6	34	02/11/08		UF	CS	METALS	Beryllium	Be	4.5	1.86	EPA PRIM DW STD	4	1.1	1	ug/L	1	J	J	J_LAB	only detect of five sample events; F was non detect; relatively high TURB (66 NTU).
CA	6	6	04/10/01	140	320	212.5	6	Alluvial	PCO-3	5.7	12/07/07		F	CS	GENINORG	Chloride	Cl(-1)	320	1.51	NM GW STD	250	1.3	1.7	mg/L	25				not too much above 7 earlier samples
CA	8	8	09/09/04	1.06	6.42	3.625	8	Intermediate Spring	Bulldog Spring	0	12/03/07		UF	CS	HEXP	RDX	121-82-4	6.42	1.77	EPA TAP SCRN LVL C-5	6.112	1.1	0.13	ug/L	2		J	HE7c	highest value; prior results range from 1.06 to 5.1ug/L.
CA	6	6	08/23/06	52.1	566	100.85	6	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Chloride	Cl(-1)	566	5.61	NM GW STD	250	2.3	6.6	mg/L	100				prior high of 466 mg/L in 3/07, road salt?
CA	6	8	08/23/06	204	1200	380	8	Intermediate	03-B-10	20.6	12/17/07		F	CS	GENINORG	Total Dissolved Solids	TDS	1200	3.16	NM GW STD	1000	1.2	2.4	mg/L	1				prior high of 817 mg/L in 3/07, road salt?
CA	7	8	06/23/06	43.2	610	75.5	8	Intermediate	03-B-13	21.5	12/18/07		F	CS	GENINORG	Chloride	Cl(-1)	610	8.08	NM GW STD	250	2.4	6.6	mg/L	100				prior high of 387 mg/L in 3/07, road salt?
CA	5	7	10/31/01	18.4	200	24.4	7	Water Supply	Buckman 2	234	09/18/07		UF	CS	METALS	Uranium	U	112	4.59	EPA PRIM DW STD	30	3.7	0.05	ug/L	1				not highest observed value