EXHIBIT G PHYSICAL SECURITY LOW RISK
SECURITY REQUIREMENTS

G1.0 Definitions and Acronyms (Oct 2018)
Definitions and acronyms may be accessed electronically at http://www.lanl.gov/resources/_assets/docs/Exhibit-G/exhibit-g-definitions-acronyms-green.pdf

G2.0 Statements Applicable to Scope of Work (Oct 2018)
CONTRACTOR represents that all of the statements listed below are factually correct and applicable to the scope of work (SOW) for this subcontract. SUBCONTRACTOR has an affirmative duty to immediately notify the Contract Administrator in writing if performance of the SOW contradicts any statement in Section G2.0. In addition, if there is contradiction during the performance of the SOW, CONTRACTOR reserves the right to impose additional security requirements on SUBCONTRACTOR as deemed necessary and appropriate.

2.1 Work under this subcontract will be limited to attending a meeting, presentation, training, making deliveries, or conducting equipment installation, repair or maintenance for a short period of time only, which will take place at a LANL location that is designated as a General Access Area, a Property Protection Area (PPA) or Limited Area (LA); OR work will be conducted entirely off-site and all conditions under 2.2 through 2.12 are met.

2.2 Access authorizations (clearances) are not required for Subcontract workers to perform work under the subcontract. Subcontract workers may however already hold a DOE or LANL Cleared or Uncleared badge.

2.3 Work under this subcontract may require the approval of an OPSEC Plan.

2.4 Subcontract workers will not require any LANL security training to perform work under the subcontract.

2.5 Subcontract workers will include ONLY US citizens.

2.6 If a Subcontract worker does not hold a valid DOE badge, a LANL Generic Un-cleared US Citizen Visitor’s badge will be issued while in DOE / LANL owned or leased facilities, on DOE / LANL property.

2.7 Access to LANL PII information or data will not be allowed under this subcontract.

2.8 Access to OUO (excluding PII), CPI (CONTRACTOR Proprietary Information) and UCNI information or data will be granted on a need-to-know basis only and shall be protected in accordance with US Government policy.

2.9 Subcontract workers will not have access to or process any LANL classified information or matter.

2.10 Subcontract workers will not have access to Special Nuclear Material, Nuclear Material or Nuclear Material data.

G3.0 Security Requirements (Oct 2018)
SUBCONTRACTOR shall ensure compliance with all security requirements specified in this subcontract and all documents incorporated by reference. All measures taken by CONTRACTOR to correct Subcontract Workers’ non-compliance shall be at SUBCONTRACTOR’S expense and the cost thereof, including any stipulated penalties resulting from such non-compliance, shall be deducted from payments otherwise due SUBCONTRACTOR.

3.1 DOE Directives Incorporated By Reference

SUBCONTRACTOR shall provide such information, assistance and support as necessary to ensure CONTRACTOR’S compliance with the following DOE/NNSA Directives, as applicable. In addition, SUBCONTRACTOR shall comply with the requirements of the Contractor:Requirement Document (CRD) attached to a Directive when required by such CRD. The Directives are prefaced with certain conditions for applicability to the subcontract. A referenced Directive does not become effective or operative under this subcontract unless and until the conditions precedent are met through the scope of work. The DOE Directives referenced herein may be found at http://www.directives.doe.gov/
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### 3.2 Goal of Zero Security Incidents

SUBCONTRACTOR and any lower-tier subcontractors shall strive to eliminate all security events, incidents, and adverse impacts to national security.

### G4.0 General Security (Oct 2018)

#### 4.1 Work Location and Badge Information

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<td>☐</td>
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#### 4.2 Integrated Safeguards and Security Management (ISSM)

ISSM utilizes a five-step process that LANL incorporates to ensure that security expectations are established, implemented, measured and reinforced in every work activity. The following five-step process defines a systematic approach to actions taken before, during, and after work is performed. SUBCONTRACTOR shall ensure that the five-step ISSM process or an equivalent process is followed by all Subcontract Workers.

1. Define the Scope of Work
2. Analyze the Security Risk
3. Develop and Implement Security Controls
4. Perform Work within Security Controls
5. Ensure Performance

#### 4.3 Safeguards, Security and Counterintelligence Awareness
4.3.1 SUBCONTRACT Workers shall report all of the following situations to the LANL Office of Counterintelligence and inform the RLM or STR/AdSTR and CA/PS.

- Professional contacts and relationships with sensitive country foreign nationals, whether they occur at one's worksite or abroad.
- Suspicious or provocative actions or behaviors on the part of foreign nationals visiting or assigned to LANL.
- Substantive personal relationships with sensitive country foreign nationals (who are not lawful permanent residents), other than family members.
- Business transactions including financial transactions, partnerships, or other business interests or investments with citizens of sensitive countries who are not lawful permanent residents, whether they involve one-time interactions or ongoing financial relationships. (Small payments for things such as house cleaning or other such personal services or financial support provided to family members are not included).
- Any attempts by unauthorized persons to gain access to classified information. (Not limited to sensitive country foreign nationals or foreign nationals; includes US and non-US citizens)

4.3.2 SUBCONTRACTOR shall be alert to and report any of the following to the RLM and STR:

- attempts by unauthorized persons to obtain information;
- unexplained / excessive use of copiers by workers;
- workers living beyond their means;
- unusual foreign travel patterns of workers; and
- personal problems of workers that could affect security or fitness for duty.

4.4 Security Stop Work

When any Subcontract Worker observes a security related hazard or unmitigated risk, the worker has the authority and responsibility to inform any worker engaged in the work that the work be stopped.

4.5 Reporting Security Incidents

This subsection contains requirements for identifying and reporting known and/or potential incidents of security concern. Such incidents may involve issues associated with OUO, ECI, UCNI, secure communications, and personnel security occurring off-site or on-site; and physical security occurring on LANL property, Laboratory-leased property or SUBCONTRACTOR-owned property. Subcontract workers shall comply with the following requirements.

4.5.1 Immediately upon discovery of a potential incident of security concern, report such concern to the Security Inquiry Team (SIT) (505-665-3505) or a SPL / DSO: then inform the LANL RLM and STR/AdSTR. During normal business hours, notifications shall be made only in person or through secure communications (STU or STE). A non-secure telephone, non-secure fax, non-secure voice mail, or non-secure electronic mail shall not be used to report a potential incident of security concern.

4.5.2 Contact Requirements Outside of Normal Business Hours

For all incidents contact the Security on-call duty officer through the Protective Force at 505-665-7708, immediately after discovery of a potential incident of security concern. If secure communications are not available, the Security on-call duty officer may ask the SUBCONTRACTOR to meet in person so SUBCONTRACTOR can report known or potential incidents of security concern.

4.6 Workplace Violence

LANL maintains a work environment that is free from violent behavior and threats of violence. Violent behavior and threats of violence are unacceptable conduct and are prohibited. Any subcontract worker who participates in workplace violence will be barred from the LANL worksite and their employer shall be notified. Workplace violence is
behavior that involves:

• hostile or aggressive physical contact with another person;
• a statement or body gesture that threatens harm to another person; or
• a course of conduct that would cause a reasonable person to believe that they are under threat of harm.

G5.0 Physical Security (Oct 2018)

5.1 Prohibited Articles

Prohibited Articles are items never permitted on DOE property (e.g., LANL) which includes leased facilities and parking lots. SUBCONTRACTOR shall ensure that prohibited articles are not brought on to DOE property. Prohibited articles include:

• dangerous weapons (e.g., guns and knives), explosives, or other instruments or material likely to cause substantial injury or damage to persons or property;
• Non-government-owned firearms;
• alcoholic beverages, including unopened bottles or cans;
• controlled substances such as illegal drugs and associated paraphernalia, including medical marijuana but not other prescription medicine;
• items prohibited by local, state or federal law;
• Other items that may pose a safety, security or environmental hazard; as determined by LANL security professionals.

5.2 Escorting

In addition to any facility-specific escorting requirements, SUBCONTRACT Workers shall ensure that all LANL escorting requirements listed below are complied with while on DOE/LANL property or LANL leased property.

An Un-cleared US Citizen may be authorized for escorted access into a Security Area (e.g. a LA) only if such individual is entering an area to conduct official LANL business that can be accomplished only in that Security Area.

Subcontract Workers may be escorted into a LANL area where they are not permitted unescorted access. A Subcontract worker may not escort another Subcontract worker or an Un-cleared individual. The Subcontract worker shall:

• Provide a valid photo ID;
• State country of citizenship for their LANL escort before entering a security area;
• Log in, pursuant to the manner required by the LANL owning / tenant organization before entering an area where he/she is being escorted;
• Wear their badge in plain sight at all times while on-site at LANL;
• Return the badge to the issuing LANL host when the escorted visit is over;
• Physically remain with his/her escort at all times;
• Comply with all requirements outlined by the LANL escort and host organization;
• No more than five (5) individuals shall be escorted at any one time.

5.3 Escorting Vehicles

When vehicles are escorted through manned security posts, the escort may be in the same vehicle or a separate vehicle as the subcontract worker(s). The escort ratio for vehicles is 1:3. One escort vehicle to three escorted vehicles.

5.4 Parking on LANL Premises

• Subcontract Workers shall park vehicles in designated parking areas only.
• Subcontract Workers shall obey all posted designations and park in a safe and courteous manner.
• Failure to park in designated areas and to obey posted signage shall result in a parking violation. Vehicles that are abandoned or present a safety or security concern are subject to removal at the owner’s expense.

G6.0 Personnel Security (Oct 2018)
6.1 Substance Abuse Policy

6.1.1 The unauthorized use of alcohol and/or illegal drugs or being under the influence of alcohol and/or illegal drugs is prohibited on the LANL site. LANL’s substance abuse policy applies to all who perform work at or for LANL and calls for drug and/or alcohol testing on the basis of reasonable suspicion that the policy has been violated; and drug and/or alcohol testing due to an incident or accident that results in a serious injury or has the potential to cause serious injury. All drug collections and alcohol testing are conducted in accordance with 49 CFR Part 40.

6.1.2 If a Subcontract Worker is reasonably suspected of being impaired by either drugs or alcohol, CONTRACTOR will require Subcontract worker to submit to drug/ alcohol testing. The testing will be conducted and paid for by the CONTRACTOR.

6.1.3 Drugs currently used in CONTRACTOR’S random testing panel include marijuana, cocaine, opiates, heroine, phencyclidine and amphetamines. The use of medical marijuana is illegal under federal law and therefore is prohibited in accordance with these substance abuse requirements. When conducting reasonable suspicion or occurrence testing, CONTRACTOR may test for any drug listed in Schedules I or II of the Controlled Substances Act.

6.1.4 SUBCONTRACTOR shall ensure that Subcontract Workers comply with all requirements of LANL’s Substance Abuse program. Failure to comply with requirements may result in termination of a Subcontract Worker’s permission to work on LANL property or on the subcontract.

6.1.5 Subcontract Workers shall:
• Be fit for duty and avoid behavior that compromises the health or safety of others or the security of the Lab;
• Notify Personnel Security, the RLM, STR/AdSTR and CA/PS immediately if cited, arrested or convicted of a drug or alcohol statute violation;
• Notify Personnel Security, the RLM, STR/AdSTR and CA/PS immediately if they are cited, arrested or convicted of any alcohol-related incident such as (e.g.) DUI, DWI, or public intoxication, open container;
• Meet with Personnel Security or Occupational Medicine promptly when asked to perform a drug and/or alcohol test;
• Immediately report accidental ingestion of illegal drugs to Personnel Security, the RLM, and the STR/AdSTR so the appropriate action can be taken.

6.1.6 Other testing shall be required if
• An incident or accident occurs at work that results in a serious injury or had the potential for serious injury.
• A vehicle accident that results in or had the potential for injury while driving any government-owned vehicle on or off Laboratory property; or while driving any private vehicle within the boundaries of a Laboratory Technical Area.

6.1.7 Failure to Show or Refusal of Drug and/or Alcohol Test
• If the worker fails to show up or refuses to be tested, such failure or refusal shall be reported and treated as a confirmed positive.
• Failure to cooperate and submit to a drug/alcohol test shall be grounds for the CONTRACTOR to bar the worker from the LANL site.
6.1.8 Confirmed Positive Drug and/or Alcohol Test

The RLM or STR/AdSTR shall take the following actions if a Subcontract Worker has a confirmed positive drug test:

- Immediately stop the worker from performing any additional work on site;
- Immediately notify Subcontract worker’s management that the worker’s badge is being pulled;
- Ask the worker to report back to his/her employer because his/her assignment is being terminated;
- Confiscate the worker’s badge;
- Consult with OM-MS to determine whether the worker should have a medical evaluation prior to driving;
- Coordinate with the CA/PS to ensure proper notifications are made regarding test results and any changes to the subcontract worker’s assignment.

6.1.9 Off-site Behavior

The unlawful manufacture, distribution, dispensing, possession, use, transfer or sale of controlled substances is prohibited regardless of whether this occurs at the workplace, on Laboratory business, or on an individual’s private time or property. These and other violations of this substance abuse policy are considered connected to work with or at LANL and may result in the termination of a Subcontract worker’s permission to work on DOE / LANL property or on the subcontract, regardless of whether or not the misconduct occurs during work hours or on Laboratory premises.

6.2 Badges

SUBCONTRACTOR shall ensure compliance with the badge requirements outlined in the following subsections. Any individual performing work under a contractual agreement with LANL, shall obtain a LANL badge. (Subcontract workers, Guests and Affiliates)

All badges issued by the LANL Badge Office, including a Generic Un-cleared US Citizen Visitor badge supplied by a LANL host, are accountable. Therefore, SUBCONTRACTOR shall ensure that every badge issued under this subcontract is returned to the issuing LANL Host. Failure to return any badge will result in denial of future badging services to the subcontract worker.

6.2.1 General Badging Requirements

- A Subcontract Worker who will be issued a Generic Un-cleared US Citizen Visitor’s badge shall provide Real ID-approved proof of U.S. citizenship to the LANL Host issuing the badge.
- Proof of citizenship includes a declaration of US Citizenship with presentation of an original photo identification card (such as a current and valid state driver’s license) and/or by signing a Generic Visitor / Escort Required Badge Log declaring US citizenship.
- Individuals who falsely certify their citizenship will be removed from the Laboratory and will be denied future access to LANL. This will be reported to the appropriate LANL organizations for investigation and other external organizations as necessary.

6.2.2 Obtaining a Generic US Citizen Visitor’s Badge

- Subcontract Worker shall present identification as required by the LANL Host;
- Subcontract Worker, in conjunction with his or her Laboratory Host, shall be issued a Generic Uncleared US Citizen Visitor’s Badge before performing any work at LANL;
- Uncleared US Citizens will be required to sign a “Statement of U.S. Citizenship” provided by the LANL Host affirming their U.S. citizenship;
6.2.3 Subcontract Workers shall:

- Wear the badge, photo-side out, above the waist, on the front side of the body, at all times while on DOE-owned property (i.e., LANL) or on CONTRACTOR leased or rented premises;
- Remove the badge and protect it from public view when leaving DOE-owned property or CONTRACTOR leased or rented premises;
- Present the badge whenever requested by Protective Force personnel, their LANL host, or the Personnel Security Group.

6.2.4 Badge Expiration Dates

A LANL Generic Uncleared US Citizen Visitor badge shall be issued to each SUBCONTRACT worker on the day the worker is actually on-site; the badge shall be collected by the LANL host at the end of each daily visit to DOE/LANL property or facilities or LANL leased facilities.

6.2.5 Lost or Stolen Badge(s)

- Lost or stolen badges shall be reported to the issuing LANL host within 24 hours or the next business day after discovery of the loss, whichever is soonest. The RLM or STR/AdSTR shall also be notified.
- In addition to the above, if a badge is stolen, the individual badge holder shall report the theft to the Security Inquiry Team (SIT), the LANL Badge Office and inform the STR/AdSTR or CA/PS by the next business day of discovery of the loss.

G7.0 Information Security (Oct 2018)

7.1 Official Use Only (OUO) and CONTRACTOR Proprietary Information (CPI)

OUO and CPI information is unclassified with the potential to damage government, commercial or private interests if disseminated to persons who do not have a need-to-know the information to perform their jobs or other DOE-authorized activities. SUBCONTRACTOR shall protect such information from unauthorized dissemination and shall follow all requirements for OUO and CPI documents specified below.

7.1.1 Access

No security clearance is required for access to OUO or CPI.

If OUO information is Export Control Information (ECI) access is restricted to US persons, defined as citizens and Lawful Permanent Residents. Access to ECI (including parts, tools, material and equipment fabricated from ECI specifications and drawings) by non-Permanent Resident Alien foreign nationals is prohibited.

If OUO information is Applied Technology (AT) it is subject to access restrictions established by the DOE Program Office. The associated LANL program manager can determine access authorizations for Laboratory workers.

7.1.2 Storing

OUO and CPI information shall be stored in a locked room or locked receptacle (e.g. desk, file cabinet, safe). OUO and CPI information stored on a computer shall have passwords, authentication, encryption or file access controls in place to protect the files from unauthorized access.

7.1.3 Reproduction / Printing

All copies of LANL OUO and CPI (including 3-D print prototypes) must be protected, accessed, stored, marked, transmitted and destroyed in the same manner as the originals.
7.1.4 Transmitting

E-mail messages that contain OUO or CPI information should indicate OUO or CPI in the first line, before the body of the text. OUO or CPI disseminated over networks outside of LANL should be encrypted with NIST-validated encryption software (e.g., Entrust®).

In the case of hard copies being sent outside of LANL, OUO or CPI shall be placed in a sealed, opaque envelope marked with the recipient's name, a return address and the words "To Be Opened by Addressee Only". For interoffice mail within LANL, OUO or CPI shall be placed in a sealed, opaque envelope with the recipient's address and the words "To Be Opened by Addressee Only" on the front of the envelope.

7.1.5 Destroying

Users are not required to destroy electronic media that contains OUO or CPI. However, disks should be overwritten using approved software before they are thrown away. Hard copy OUO or CPI documentation shall be destroyed by using an approved shredder (strips no more than ¼ inch wide).

7.1.6 Export Controlled Information Restrictions

If the work to be performed under this subcontract includes LANL technical data; the export of which is restricted by the Arms Export Control Act (22 U.S.C. §2751, et seq.), the Atomic Energy Act of 1954, as amended (42 U.S.C. §2011) or the Export Administration Act of 1979, as amended (50 U.S.C. §2401, et seq.). Violations of these laws may result in severe administrative, civil, or criminal penalties. Further dissemination must be pre-approved by Los Alamos National Laboratory. The LANL STR/Ad/STR shall provide guidance on marking ECI documents and material.

7.2 Unclassified Controlled Nuclear Information (UCNI)

UCNI is certain unclassified but sensitive government information whereby unauthorized dissemination is prohibited. UCNI is intended to be viewed only by those individuals with a need-to-know the specific UCNI to perform their official duties or DOE-authorized activities. SUBCONTRACTOR shall protect such information from unauthorized dissemination and shall follow all requirements for UCNI documents specified below.

7.2.1 Access

No security clearance is required for access to UCNI; however, access is permitted only to those authorized for routine or special access and those who have a need-to-know. UCNI stored on a computer shall be restricted (passwords, authentication, file access control encryption and offline storage) to only those who have a need-to-know.

7.2.2 Storing

When using UCNI, physical control shall be maintained over the material to prevent unauthorized access to the information. When not in use, UCNI matter shall be stored in a locked room or receptacle (e.g. desk, file cabinet, bookcase or safe). The locked receptacle shall have controls that limit access to only approved workers. UCNI stored on a computer shall have passwords, authentication, encryption or file access controls in place for protection.

7.2.3 Reproduction / Printing

All copies of LANL OUO and CPI (including 3-D print prototypes) must be protected, accessed, stored, marked, transmitted and destroyed in the same manner as the originals.

7.2.4 Transmitting

Ensure that UCNI is marked correctly prior to transmitting it over any media. Only a qualified Reviewing Official can identify and mark UCNI. Contact the Classification Group through the RLM or STR/AdSTR for assistance.
When transmitting over telecommunication circuits (including telephone, fax, radio, e-mail or Internet) encryption algorithms that comply with all applicable Federal laws, regulations and standards for the protection of UCNI shall be used.

Transmission over open phone lines is prohibited. A Secure Terminal Equipment (STE) line is required. All cellular devices, including LANL-issued smart phones such as Blackberries must be turned off completely when in proximity to UCNI discussions.

UCNI documents must be transmitted using a fax machine that employs encryption. When transmitted outside LANL, UCNI shall be encrypted with NIST-validated encryption software. E-mails with UCNI attachments are considered transmittal documents and shall be marked as such.

When mailing outside of LANL, an opaque envelope shall be used and the outer packaging shall not indicate that the content within is UCNI. For interoffice mail, an interoffice envelope shall be used and mailed through standard interoffice mail, but do not indicate that the content is UCNI. When using e-mail, UCNI shall be encrypted with NIST-validated encryption software such as Entrust®.

7.2.5 Destroying

Users are not required to destroy electronic media that contain UCNI. Disks should be overwritten using approved software before they are discarded. Hard copy UCNI documents are to be destroyed by shredding in an approved shredder. SUBCONTRACTOR shall coordinate with the Classified Matter Protection and Control Team through the RLM or STR/AdSTR to properly destroy UCNI information.

7.2.6 Noncompliance Consequences

SUBCONTRACTOR’S failure to comply with the requirements pertaining to UCNI may result in the imposition of a civil and/or criminal penalty for each violation.

G8.0 Controlled Portable Electronic Devices / Wireless Technology (Oct 2018)

LANL’s level of control for wireless computing devices and other controlled articles depends on the type of device, who owns it (Government or non-Government), where it will be located and how it will be used.

8.1 Controlled Portable Electronic Devices (PEDs)

Controlled PEDs are stand-alone devices that can store, read, write, record or transmit data. Certain controlled articles can read and/or write nonvolatile information and plug into a computer. They are not stand-alone devices like other types of controlled articles.

Controlled PEDs are not permitted in a Limited Area without prior authorization. SUBCONTRACTOR shall ensure that controlled articles are not brought into a Limited Area without prior written approval from the Cyber Information Security Office with concurrence by the RLM or STR/AdSTR. Additional LANL site-specific requirements may exist and shall be followed as appropriate.

Controlled PEDs include:

- Cell phones, smart phones, cordless phones, Blackberry devices, two-way pagers, two-way radios;
  - Instant Messaging, including text messages shall not be used for discussion of, or creation of records for official LANL business.
- Smart watch, fitness trackers with Bluetooth, USB or other connect/transmit capabilities;
- Recording equipment (audio, video, optical, or data);
- Copiers or scanners with hard drives;
- Radio frequency (RF) transmitting equipment (including ankle monitoring devices), Infrared (IR), computers or peripherals with active Bluetooth, or other wireless transmission capabilities, unless disabled;
Electronic equipment with a data exchange port capable of being connected to automatic information system equipment;

- Portable computers including by not limited to: laptops, tablet computers, personal digital assistant (PDAs), palm-top computers, Blackberry devices, Notebooks, iPhones or iPads and watches;

- Portable electronic reading, web-browsing and data collection devices with WiFi or USB connectivity, including but not limited to: Kindles, iPads, Nextbook Tablets, Nook eReaders, Sony Digital Readers, or iPods;

- Any device with a capability to connect to computers or use wireless communications;

- Cameras - video, still, digital, film or in cell phones. If the use of cameras - either inside or outside of a security area is deemed mission essential - then use of cameras shall be authorized via coordination with the STR/AdSTR, the RLM and the Physical Security Team prior to the use of such cameras. *(Form 1897PA).* A Subcontract Worker using a non-government owned camera on Laboratory property shall possess a valid DOE/LANL badge.

- CD / DVD write drives

- External hard drives

- Flash memory (i.e. PC cards, SD memory cards)

- USB memory devices (i.e. thumb drives, memory sticks, jump drives)

### 8.2 Approvals Required Before Commencement of Work

8.2.1 Prior to the introduction of any controlled PEDs into a Limited Area or connected to a LANL-owned system, approval shall be obtained from the Cyber Information Security Office. The RLM or STR/AdSTR shall also be informed.

8.2.2 Subcontractors using wireless technology, including construction sites, need to obtain certification and approval from the Cyber Information Security Office prior to engaging the wireless technology. Violations of this requirement may constitute a security infraction and may result in administrative actions up to and including exclusion of a Subcontract worker from LANL and/or from working on this subcontract.

### 8.3 Rules for Using Authorized Controlled PEDs in Security Areas

Authorized controlled articles with audio recording or data transmitting capabilities in a Limited Area shall be turned off (for UCNI) or placed in an approved Radio Frequency container whenever:

- An UCNI discussion or phone call is taking place within audible range;

- UCNI computer processing is taking place in the immediate area of the device;

- UCNI faxing is taking place within the immediate area of the device; and

- UCNI copying is taking place on a digital copier in the immediate area of the device.

### 8.4 Wireless Device Requirements

8.4.1 The use of wireless computing and printing devices such as “Bluetooth” technology or wireless networking protocol is prohibited anywhere at LANL, including all LANL property and leased space except for certain defined areas. Wireless devices cannot be connected to LANL computing assets or networks. Such capabilities shall be disabled unless the activity has been approved by the LANL Cyber Security Office. It is the user’s responsibility to know what devices they possess, the capabilities of those devices and to ensure that wireless capabilities have been disabled.

8.4.2 The use of wireless networking, Bluetooth and cell phone technologies is allowed in public areas of the Bradbury Science Museum, the Otowi Cafeteria and public access areas outside buildings such as roadways, sidewalks and parking lots.
8.4.3 The use of wireless networking is not restricted in non-LANL occupied areas of LANL-leased properties such as Canyon Complex, White Rock Training Center, the Research Park and Central Park Square.

8.4.4 These wireless device requirements do not apply to the wireless computing capability used by Subcontractor delivery and shipping workers in the LANL receiving area outside of a building.

8.4.5 Active wireless devices that have prior approval to be in a PPA and/or Limited Area shall be labeled to identify Subcontractor ownership.

8.5 LANL and Government-owned Wireless Devices

8.5.1 All LANL and government-issued cellular devices including smart phones such as Blackberries shall be turned off completely when in proximity to UCNI discussions.

8.5.2 Only LANL-issued Blackberry devices, applications and accessories may be carried in Limited Areas.

8.5.3 Government-owned computing controlled articles (e.g. laptops, palmtop computers and PDAs) shall follow access control requirements such as username and password.

8.5.4 Government-owned computing controlled articles shall use anti-virus software to detect malicious activity where the capability exists.

8.5.5 Government-owned unclassified controlled articles are not permitted to connect to any LANL computer or network or store LANL sensitive data without approval from LANL management.

8.6 Non-government Owned Controlled PEDs

8.6.1 Non-government owned controlled PEDs may not be connected to any LANL-owned information system or network without written approval; and may not be used to store or process any government controlled unclassified information unless formal approval has been granted and full disc encryption is utilized. (Form 1897)

8.6.2 All non-government owned cellular devices, including smart phones such as Blackberries shall be turned off completely when in proximity to UCNI discussions.

8.6.3 When privately-owned vehicles are allowed to enter a Limited Area, controlled articles that are attached to the vehicle (i.e. built-in cell phones, On Star and CD radios) shall be turned off if capable and left in the vehicle. Additional restrictions may apply in some areas and Subcontract workers shall follow local controls.

8.7 Non-government Wireless Computing Devices

8.7.1 LANL management approval may be required before bringing a non-government computing device (e.g. laptop, Tablet computer, iPhones, iPad) into a PPA based on local security requirements. (Form 1897)

8.7.2 LANL Cyber Information Security Office approval is required if computing devices will be in a Limited Area.

8.7.3 LANL management approval is required before connecting a non-government computing device to a LANL network. (Form 1897)

8.7.4 Non-government owned wireless computing devices shall be authorized before connecting to any LANL wireless computing resource.

8.8 Connecting to Presentation Systems and Using Equipment Remote Controls

8.8.1 Non-government owned controlled PEDs may be connected to stand-alone presentation equipment and stand-alone systems in PPAs (not LAs) provided:

1) The information system has virus detection software active, automatically scanning for malicious code and using the most current definition file and,

2) The information system shall not contain any sensitive information that the controlled article owner does not have authorization to access.

8.8.2 LANL prohibits Radio Frequency (RF) keyboards everywhere.

8.8.3 LANL allows RF and Infrared (IR) remote controls on unclassified presentation equipment (audio, video, etc.) in unclassified workspace without restrictions.
8.8.4 IR and RF remote controls are permitted to control projectors.

G9.0 Contacts (Oct 2018)

<table>
<thead>
<tr>
<th>Name</th>
<th>Telephone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Security After-hours On-call Officer cell phone</td>
<td>505-699-4094</td>
<td></td>
</tr>
<tr>
<td>Security After-hours On-call Duty Officer pager</td>
<td>505-949-0156</td>
<td></td>
</tr>
<tr>
<td>Badge Office</td>
<td>505-667-6901</td>
<td><a href="mailto:badge@lanl.gov">badge@lanl.gov</a></td>
</tr>
<tr>
<td>Counterintelligence Program</td>
<td>505-665-6090</td>
<td><a href="mailto:ochelp@lanl.gov">ochelp@lanl.gov</a></td>
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<tr>
<td>Emergency Management &amp; Response</td>
<td>505-667-6211</td>
<td></td>
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<tr>
<td>Export Control</td>
<td>505-665-2194</td>
<td><a href="mailto:export@lanl.gov">export@lanl.gov</a></td>
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<tr>
<td>Fire, Bomb Threat, etc.</td>
<td>911</td>
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<tr>
<td>Foreign Ownership Control &amp; Influence</td>
<td>505-665-1624</td>
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<tr>
<td>Foreign Visits and Assignments</td>
<td>505-665-1572</td>
<td><a href="mailto:foreignvisits@lanl.gov">foreignvisits@lanl.gov</a></td>
</tr>
<tr>
<td>Fraud, Waste and Abuse</td>
<td>505-665-6159</td>
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<td>Immigration Services</td>
<td>505-667-8650</td>
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<td>Personnel Security</td>
<td>505-665-6565</td>
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<tr>
<td>Protective Force</td>
<td>505-667-4437</td>
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<tr>
<td>Protective Force After Hours Reporting (Central Alarm Station)</td>
<td>505-665-7708</td>
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<tr>
<td>Protective Force After Hours Shift Commander</td>
<td>505-665-1279</td>
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<tr>
<td>Safety Help Desk</td>
<td>505-665-7233</td>
<td><a href="mailto:safety@lanl.gov">safety@lanl.gov</a></td>
</tr>
<tr>
<td>Security Help Desk</td>
<td>505-665-2002</td>
<td><a href="mailto:security@lanl.gov">security@lanl.gov</a></td>
</tr>
<tr>
<td>Security Incident Team (SIT)</td>
<td>505-665-3505</td>
<td><a href="mailto:sit@lanl.gov">sit@lanl.gov</a></td>
</tr>
<tr>
<td>Wireless Point of Contact</td>
<td><a href="mailto:wirelesssecurity@lanl.gov">wirelesssecurity@lanl.gov</a></td>
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</tr>
</tbody>
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G10.0 CONTRACTOR Reviews and Approvals

The undersigned CONTRACTOR representative has reviewed the SOW for the proposed Purchase Request referenced in the footer of this document and represents that all statements listed in Section G2.0 are factually correct.

__________________________________  ____________________________  __________
Name of DSO or SPL     Signature    Date

P.R. No. *  Date*
Subcontract No. or PO No. *