Nevada
Environmental
Restoration
Project

DOE/NV--891-VOL1-REV1-ADD

Addendum to the Closure Report
for Corrective Action Unit 113:
Area 25 R-MAD Facility,
Nevada National Security Site,
Nevada

Controlled Copy No.: _____

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February 2011

Environmental Restoration
Project

U.S. Department of Energy
National Nuclear Security Administration
Nevada Site Office

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**ADDENDUM TO THE CLOSURE REPORT FOR
CORRECTIVE ACTION UNIT 113:
AREA 25 R-MAD FACILITY,
NEVADA NATIONAL SECURITY SITE, NEVADA**

**U.S. Department of Energy
National Nuclear Security Administration
Nevada Site Office
Las Vegas, Nevada**

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**ADDENDUM TO THE CLOSURE REPORT FOR
CORRECTIVE ACTION UNIT 113:
AREA 25 R-MAD FACILITY,
NEVADA NATIONAL SECURITY SITE, NEVADA**

Approved By: /s/: Kevin Cabble
Kevin J. Cabble
Federal Sub-Project Director
Industrial Sites Sub-Project

Date: 2-14-11

Approved By: /s/: Robert Boehlecke
Robert F. Boehlecke
Federal Project Director
Environmental Restoration Project

Date: 2/14/11

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ACRONYMS AND ABBREVIATIONS

CAU	Corrective Action Unit
HW	hazardous waste
LLW	low-level waste
MW	mixed waste
NDEP	Nevada Division of Environmental Protection
NNSA/NSO	U.S. Department of Energy, National Nuclear Security Administration Nevada Site Office
PCB	polychlorinated biphenyl
PPE	personal protective equipment
R-MAD	Reactor Maintenance, Assembly, and Disassembly
RWMS	Radioactive Waste Management Site
UR	use restriction
yd ³	cubic yard(s)

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PREFACE

This addendum to the *Closure Report for Corrective Action Unit 113: Area 25, Reactor Maintenance, Assembly, and Disassembly Facility, Building 3110, Nevada Test Site, Nevada*, DOE/NV--891-VOL I-Rev. 1, dated July 2003, provides details of demolition, waste disposal, and use restriction (UR) modification for Corrective Action Unit 113, Area 25 R-MAD Facility. Demolition was completed on July 15, 2010, when the last of the building debris was disposed. Final field activities were concluded on August 30, 2010, after all equipment was demobilized and UR signs were posted. This work was funded by the *American Recovery and Reinvestment Act*.

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ADDENDUM TO THE CLOSURE REPORT FOR CORRECTIVE ACTION UNIT 113, AREA 25 R-MAD FACILITY

This addendum to the *Closure Report for Corrective Action Unit 113: Area 25, Reactor Maintenance, Assembly, and Disassembly Facility, Building 3110, Nevada Test Site, Nevada*, DOE/NV--891-VOL I-Rev. 1, dated July 2003, provides details of demolition, waste disposal, and use restriction (UR) modification for Building 3110, Reactor Maintenance, Assembly, and Disassembly (R-MAD) Facility. Demolition was completed on July 15, 2010, when the last of the building debris was disposed. Final field activities were concluded on August 30, 2010, after all equipment was demobilized and UR signs were posted.

1.1 FIELD ACTIVITIES

Field activities began in September 2009 and included the following:

- Mobilization
- Characterization, removal, and disposal of housekeeping waste
- Removal and disposal of asbestos elbows throughout the building and asbestos roofing material on the ground
- Demolition of Building 3110 and water tower (the non-high bay structures were demolished with heavy equipment, and the water tower, large stack, and high bay were lowered with explosives)
- Size reduction and disposal of building debris
- Placement of building debris in basement and 1 foot of grout/concrete over the debris
- Installation of UR signs
- Demobilization

Photographs of field work are included in Appendix A. Prior to conducting demolition work in the use restricted area, a request was submitted by the U.S. Department of Energy, National Nuclear Security Administration Nevada Site Office (NNSA/NSO) to the Nevada Division of Environmental Protection (NDEP) to perform this work. The NNSA/NSO request and NDEP approval letter are included in Appendix B.

1.2 HYDRAULIC FLUID SPILL

On January 4, 2010, a hydraulic line broke on an excavator, and approximately 100 gallons of hydraulic oil were released onto a debris ramp and the underlying asphalt and soil. The spill was reported to NDEP on January 4, 2010, and was assigned Spill No. 0100104-05. On January 6, 2010, all visibly impacted material was excavated and packaged in B-25 boxes for disposal.

A preliminary spill report was sent to NDEP on February 23, 2010. Verification samples were collected on August 4, 2010, after the debris ramp was removed because the area was used for demolition and waste disposal activities. Figure 1 shows the sample locations. The samples were submitted for total petroleum hydrocarbon analysis and were below the action level. The final spill report, sample results, and NDEP approval letter are included in Appendix C.

LEGEND

- Total Petroleum Hydrocarbon Sample Location
- Polychlorinated Biphenyl Sample Location

FIGURE 1
SOIL SAMPLE LOCATIONS

1.3 WASTE MANAGEMENT

Building 3110 demolition debris was considered polychlorinated biphenyl (PCB)-contaminated low-level waste (LLW) as a result of legacy dried paint containing PCBs at concentrations greater than 50 parts per million and residual radiological contamination in the building. The debris met the definition of PCB bulk product waste because the paint applied to the facility was manufactured to contain PCBs and was used for its intended purpose.

NDEP approved a request for variance for waste management activities on December 22, 2009. This included variances for the requirements for a synthetic liner and a cover for the debris pile. The request also stated that samples of surface soil adjacent to the Building 3110 slab would be collected as a best management practice to verify that PCBs from the building debris had not leached into the soil. The request for variance for waste management and approval letter are included in Appendix D.

Soil samples were collected on August 4, 2010. Four soil samples and one duplicate were collected from the pre-demolition ground level after the building debris had been removed (0 to 6 inches) and analyzed for PCBs. PCBs were not detected in any of the samples. The laboratory data is included in Appendix E.

1.4 WASTE DISPOSITION

This section describes the waste streams generated during field activities and their final disposition. Waste streams included sanitary waste, radioactive PCB bulk product waste, mixed waste (MW), hydrocarbon LLW, asbestos LLW, and hazardous waste (HW). Waste disposal documentation is included in Appendix F.

1.4.1 Sanitary Waste

Sanitary waste included office trash and debris generated during field work that was not impacted above sanitary landfill disposal criteria. Approximately 20 cubic yards (yd³) of sanitary waste were transported in a roll-off to the Area 9 U10c Sanitary Landfill for disposal.

1.4.2 Radioactive Polychlorinated Biphenyl Bulk Product Waste

Approximately 7,180 yd³ of radioactive PCB bulk product waste were generated during field activities and included housekeeping waste from the yard, building debris, personal protective equipment (PPE), and decontamination waste. Housekeeping debris was packaged into a cargo container and five burrito bags.

Building debris (i.e., concrete and small pieces of metal), decontamination waste, and PPE were packaged into lined intermodal containers. Rebar that was separated from the building debris was rolled into balls, sprayed with fixative, and shipped in end dumps. Larger pieces of metal (e.g., steel doors and crane beams) that could not fit into intermodal containers were sprayed with fixative and shipped on flatbed trucks. Some metal debris was also packaged in burrito wraps for disposal. The waste was transported to the Area 5 Radioactive Waste Management Site (RWMS) for disposal. In total, 834 intermodal liners of concrete and small pieces of metal, 28 burrito wraps of metal debris, and 45 loads of unpackaged metal were disposed.

1.4.3 Mixed Waste

Approximately 45 yd³ of MW were generated during field activities. MW included two lead-filled shield doors, lead bricks, and lead plates found under the frames of the previously removed leaded-glass observation windows. The waste was packaged into nine macroencapsulation boxes and transported to the Area 5 RWMS for treatment and disposal.

1.4.4 Hydrocarbon Low-Level Waste

Approximately 16 yd³ of hydrocarbon LLW were generated during field activities and packaged into four B-25 boxes and one 55-gallon drum. The impacted material from the hydraulic fluid spill was packaged in one B-25 box. Decontamination pad waste and PPE were packaged in the other containers. The waste was shipped to the Area 5 RWMS for disposal.

1.4.5 Asbestos Low-Level Waste

Asbestos abatement activities were completed before demolition of the building. Approximately 8 yd³ of waste were generated and packaged into two B-25 boxes and transported to the Area 5 RWMS for disposal.

1.4.6 Hazardous Waste

Four 55-gallon drums of white powder that were located in the Building 3110 yard were disposed as HW. Samples of the white powder were collected. There were no hazardous constituents detected above minimum detectable concentrations; however, minimum detectable concentrations below regulatory levels could not be achieved for hexachlorobutadiene, hexachlorobenzene, and 2,4-dinitrotoluene due to matrix interference. Therefore, the powder required disposal as HW. The sample results are located in Appendix G. The four 55-gallon drums were sent to U.S. Ecology in Beatty, Nevada, on February 16, 2011, and are listed on line 14 of the HW manifest for this shipment. The HW manifest is included in Appendix F.

PPE and disposable sampling supplies used during sampling of the white powder were packaged in a 20-gallon drum for disposal as HW. The 20-gallon drum was sent to U.S. Ecology in Beatty, Nevada, on August 30, 2010, and is listed on line 15 of the HW manifest for this shipment. The HW manifest is included in Appendix F.

During housekeeping activities, several pieces of equipment located in the Building 3110 yard contained oil that was drained and consolidated. Due to an insufficient total volume of oil, the oil was only analyzed for radioactive constituents, metals, PCBs, volatile organic compounds, and semi-volatile organic compounds. After collecting the samples, no oil remained. However, PPE and disposable sampling supplies used during sampling of the oil were packaged in a 5-gallon drum, and sample results showed that this waste required disposal as HW. The sample results are located in Appendix G. The 5-gallon drum was sent to U.S. Ecology in Beatty, Nevada, on August 30, 2010, and is listed on line 14 of the HW manifest for this shipment. The HW manifest is included in Appendix F.

One mercury-containing item was removed from the facility, placed in a drum, and disposed as HW. The mercury-containing item was sent to U.S. Ecology in Beatty, Nevada, on February 9, 2010. The item was shipped with other mercury waste from other projects and is listed on line 2 of the HW manifest for this shipment included in Appendix F.

1.5 USE RESTRICTIONS

Approximately 1,580 yd³ of radioactive and PCB-impacted building debris were placed into the three basements of Building 3110. Hydraulic rams (classified as PCB articles) that are located in basement Rooms 6 and 7 were left in place. Access to the basements was restricted by capping them with approximately 1 foot of grout/concrete. Prior to demolition activities, a request for clarification of the final end state of R-MAD was submitted to NDEP for approval to fill the basements with building debris, leave the hydraulic rams in the basements, and cap the basements with grout/concrete. The NNSA/NSO request and NDEP approval letter are included in Appendix H.

The UR implemented in the Closure Report for Corrective Action Unit (CAU) 113 was modified. The constituents present and post-closure inspection requirements of the UR are unchanged. However, the original description of the UR stated that contamination was present in Building 3110. The revised UR summary states that all radiological and PCB-impacted material is currently entombed in the basement of the facility. This includes the hydraulic rams and building debris.

The entire footprint of Building 3110 is use restricted as originally implemented in the Closure Report. Additional UR warning signs were installed around the building pad. The boundary of the new UR was surveyed. The size of the UR is essentially the same as the previous UR; however, the shape of the use restricted area more closely reflects the footprint of Building 3110. These points are listed on the revised UR form. The revised UR form and a figure showing the locations of the surveyed points delineating the UR area are included in Appendix I. Future use of this CAU is restricted from any intrusive activity unless concurrence is obtained in advance and in writing from NDEP. Such intrusive activities would alter and/or modify the established containment controls as approved by the NDEP.

Annual site inspections will continue to be performed to ensure that the signs are intact and legible and that the UR is maintained.

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APPENDIX A

PHOTOGRAPHS

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PHOTOGRAPH LOG

PHOTOGRAPH NUMBER	DATE	DESCRIPTION
1	07/28/2009	Housekeeping Waste in the Yard
2	10/22/2009	Drum of White Powder Disposed as Hazardous Waste
3	11/18/2009	Removing Asbestos Elbows
4	11/19/2009	Start of Demolition
5	11/30/2009	Demolishing the Hot Cells
6	12/09/2009	Demolishing the High Bay Shield Door
7	01/05/2010	Demolishing the Mezzanine Shield Door
8	02/08/2010	Drilling Emplacement Holes in the High Bay for Explosives
9	02/11/2010	Explosive Demolition of the Large Stack and Water Tower
10	02/17/2010	Arching the High Bay in Preparation for Explosive Demolition
11	02/17/2010	Spraying Rebar with Fixative
12	03/02/2010	Loading Rebar into an End Dump for Disposal
13	03/22/2010	Loading Explosives for the High Bay
14	03/23/2010	Installing Geo-Textile Liner and Chain Link Fencing Material to Control Debris during Explosive Demolition
15	03/25/2010	High Bay before Explosive Demolition
16	03/25/2010	Lowering the High Bay with Explosives
17	03/29/2010	Size Reducing the High Bay
18	04/01/2010	Loading Debris into a Lined Intermodal for Disposal
19	04/07/2010	Debris Packaged in Intermodals
20	05/05/2010	Loading Lead Mixed Waste into a B-25 Box for Disposal
21	05/20/2010	Overview of the Debris Pile
22	07/15/2010	Capping the Basements with Concrete
23	08/25/2010	Use Restriction and Radiological Warning Signs
24	08/31/2010	Site after Field Activities

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Photograph 1: Housekeeping Waste in the Yard, 07/28/2009

Photograph 2: Drum of White Powder Disposed as Hazardous Waste, 10/22/2009

Photograph 3: Removing Asbestos Elbows, 11/18/2009

Photograph 4: Start of Demolition, 11/19/2009

Photograph 5: Demolishing the Hot Cells, 11/30/2009

Photograph 6: Demolishing the High Bay Shield Door, 12/09/2009

Photograph 7: Demolishing the Mezzanine Shield Door, 01/05/2010

Photograph 8: Drilling Emplacement Holes in the High Bay for Explosives, 02/08/2010

Photograph 9: Explosive Demolition of the Large Stack and Water Tower, 02/11/2010

Photograph 10: Arching the High Bay in Preparation for Explosive Demolition, 02/17/2010

Photograph 11: Spraying Rebar with Fixative, 02/17/2010

Photograph 12: Loading Rebar into an End Dump for Disposal, 03/02/2010

Photograph 13: Loading Explosives for the High Bay, 03/22/2010

Photograph 14: Installing Geo-Textile Liner and Chain Link Fencing Material to Control Debris during Explosive Demolition, 03/23/2010

Photograph 15: High Bay before Explosive Demolition, 03/25/2010

Photograph 16: Lowering the High Bay with Explosives, 03/25/2010

Photograph 17: Size Reducing the High Bay, 03/29/2010

Photograph 18: Loading Debris into a Lined Intermodal for Disposal, 04/01/2010

Photograph 19: Debris Packaged in Intermodals, 04/07/2010

Photograph 20: Loading Lead Mixed Waste into a B-25 Box for Disposal, 05/05/2010

Photograph 21: Overview of the Debris Pile, 05/20/2010

Photograph 22: Capping the Basements with Concrete, 07/15/2010

Photograph 23: Use Restriction and Radiological Warning Signs, 08/25/2010

Photograph 24: Site after Field Activities, 08/31/2010

APPENDIX B

**REQUEST TO PERFORM DEMOLITION OF BUILDING 3110
WITHIN THE USE RESTRICTION (UR) FOR CORRECTIVE
ACTION UNIT (CAU) 113: AREA 25 R-MAD FACILITY,
CORRECTIVE ACTION SITE 25-41-01**

AND

NDEP APPROVAL LETTER

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Department of Energy
National Nuclear Security Administration
Nevada Site Office
P.O. Box 98518
Las Vegas, NV 89193-8518

SEP 30 2009

Tim Murphy, Chief
Bureau of Federal Facilities
Division of Environmental Protection
2030 East Flamingo Road, Suite 230
Las Vegas, NV 89119-0818

**REQUEST TO PERFORM DEMOLITION OF BUILDING 3110 WITHIN THE USE
RESTRICTION (UR) FOR CORRECTIVE ACTION UNIT (CAU) 113: AREA 25 R-MAD
FACILITY, CORRECTIVE ACTION SITE 25-41-01**

Previous closure activities performed at CAU 113 addressed removal of hazardous materials and accessible radiological contamination. However, radiological, polychlorinated biphenyl (PCB), and lead contamination remain in various rooms in Building 3110. Several recessed areas and penetrations into the concrete walls and floors throughout Building 3110 contain residual radioactive contamination that could not be removed. Access to these penetrations is restricted. Since the potential exists for intrusive activities to mobilize contamination, a UR was implemented for all of Building 3110 to minimize future potential exposure or mobilization of contaminants, and all intrusive activities throughout Building 3110 are prohibited. Permission is being requested to perform demolition of Building 3110. The attached summary provides additional detail on the use restricted areas in Building 3110.

Building 3110 and the associated water tower will be demolished. Some of the demolition debris will be placed in the basement, and the basement will be capped with concrete. Demolition debris that does not fit in the basement will be packaged and disposed appropriately. The UR will remain in place, and the area will be reposted per Federal Facility Agreement and Consent Order requirements for radiological, PCB, and lead contamination. Annual inspections will continue to be performed to verify the postings are in good condition and the UR is maintained. Permission is requested to perform this work within the boundary of the CAU 113 UR.

Please direct comments and questions to Kevin J. Cabble at (702) 295-5000.

/s/: Robert F. Boehlecke

Robert F. Boehlecke
Federal Project Director
Environmental Restoration Project

ERP:5718.TL

Enclosure:
As stated

cc w/encl.:

J. J. MacDougall, NDEP, Las Vegas, NV (2 electronic copies)
T. A. Thiele, NSTec, Las Vegas, NV
M. J. Krauss, SNJV, Las Vegas, NV

cc w/o encl.:

J. A. Wong, NDEP, Las Vegas, NV
J. T. Fraher, DTRA/CXTS, Kirtland AFB, NM
NSTec Technical Information Officer, Las Vegas, NV
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T. D. Taylor, SNJV, Las Vegas, NV
K. J. Cabble, ERP, NNSA/NSO, Las Vegas, NV
E. F. Di Sanza, WMP, NNSA/NSO, Las Vegas, NV
FFACO Group, PSG, NNSA/NSO, Las Vegas, NV
NNSA/NSO Read File

SUMMARY OF USE RESTRICTED AREAS IN BUILDING 3110

Radiological, PCB, and lead contamination is present in the concrete foundation and walls in various rooms in Building 3110. Access to these areas has been restricted, and these areas have been posted to communicate applicable hazards. These areas include the following:

- Access to a portion of Basement Room 6, which is located near the southeast corner of the facility and houses the hydraulic rams used to raise and lower the shielding doors, was restricted by capping the floor with concrete and installing a sheet metal wall. Areas inside the enclosure contain fixed and removable contamination within the recessed areas of the shielding doors, on the surface of the hydraulic rams supporting the shielding doors, and within the penetrations into the walls and ceilings. The two hydraulic rams that support the shielding doors are classified as PCB Articles. These items were flushed. The sumps for each hydraulic ram were filled with concrete to a height of approximately 18 inches above the floor. The enclosure was posted for radiological and PCB contamination.
- Basement Room 7, located on the southeast corner of the facility, contains fixed and removable contamination within the recessed areas of the shielding doors, hydraulic rams, and within the penetrations into the floors, walls, and ceilings. The hydraulic rams that support the shielding doors are classified as PCB articles. These items were flushed. The hydraulic rams and shielding doors were encapsulated by sheet metal and posted for radiological and PCB contamination. Penetrations into the floor, walls, and ceiling throughout the room were capped or filled and posted for radiological contamination.
- The contaminated HEPA/HVAC ducts in the concrete walls and recessed areas of the Postmortem Cells were covered with sheet metal and posted to communicate radiological hazards. Additionally, penetrations around the perimeter walls contain contaminated cylindrical steel inserts that were tack-welded in place and in most cases, covered with sheet metal.
- Penetrations in the Lower Disassembly Bay and Mezzanine, located on the northeast corner and center of the building, respectively, contain fixed contamination in the interior portions. These penetrations were covered with sheet metal and posted to communicate radiological hazards.
- Removable contamination is present in the sub grade vault in Room 121, located on the northeast corner of Building 3110. The vault was covered with a steel grate and posted to communicate radiological hazards. A portion of the track under the door cannot be accessed and may also contain radiological contamination above release criteria.
- Access to the Shielding Door Control Room that houses the shielding door that separates the Lower Disassembly Bay from the Mezzanine was restricted by welding both access doors closed. The area was posted to communicate radiological hazards. Potentially PCB-impacted grease is located on the rollers underneath the door.
- Fixed and removable contamination is present in the sub-grade access tunnel that leads approximately 30 feet into the Lower Disassembly Bay from the Lower Gallery Viewing Area. The door to this access tunnel was welded shut and posted to communicate radiological hazards.

STATE OF NEVADA
Department of Conservation & Natural Resources
DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor
Allen Biaggi, Director
Leo M. Drozdoff, P.E., Administrator

ERD.091013.0003

October 8, 2009

Robert F. Boehlecke
Federal Project Director
Environmental Restoration Project
National Nuclear Security Administration
Nevada Site Office
P. O. Box 98518
Las Vegas, NV 89193-8518

RE: Request to Perform Demolition of Building 3110 Within the Use Restriction (UR) For
Corrective action Unit (CAU) 113: Area 25 R-MAD Facility, Corrective Action Site 25-
41-01

Dear Mr. Boehlecke,

The Nevada Division of Environmental Protection, Bureau of Federal Facilities (NDEP) staff has received and reviewed the subject request to perform demolition of RMAD Building 3110. The request, which indicates that the use restriction at CAU 113 will be maintained and the area reposted after demolition, is approved as it does not conflict with conditions identified in the approved closure report (NNSA/NSO, April 2003).

NDEP understands that in completing the demolition of Building 3110, the majority of demolition debris will be placed in the basement of the facility and capped with concrete. NNSA/NSO will also perform annual inspections to ensure that postings and use restrictions remain in place at CAU 113.

If you have any questions regarding this matter, contact Jeff MacDougall, at 702-486-2850 ext 233 or John Wong at ext 245.

Sincerely,

T. H. Murphy
Chief
Bureau of Federal Facilities

ACTION	_____
INFO	_____ <i>AMEM</i> _____
NSO/MGR	_____ <i>✓</i> _____
COR-	_____
File Code	_____

Robert F. Boehlecke
Page 2
October 8, 2009

THM/JJM/jaw

cc: K. J. Cabbie, ERP, NNSA/NSO, Las Vegas, NV
E.F. Di Sanza, WMP, NNSA/NSO, Las Vegas, NV
FFACO Group, PSG, NNSA/NSO, Las Vegas, NV
J.T Fraher, DTRA/CXTS, Kirtland AFB, NM

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APPENDIX C

FINAL HYDRAULIC FLUID SPILL REPORT,

TOTAL PETROLEUM HYDROCARBON VERIFICATION

SAMPLE RESULTS,

AND

NDEP APPROVAL LETTER

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Hydraulic Fluid Spill, Area 25

NDEP Spill No. 0100104-05

Final Spill Report

August 31, 2010

**Prepared for:
U.S. Department of Energy
National Nuclear Security Administration
Nevada Site Office**

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Hydraulic Fluid Spill, Area 25 RMAD Facility

NDEP Spill No. 0100104-05 FINAL SPILL REPORT

Incident Summary

On January 4, 2010, an estimated 100 gallons of hydraulic fluid was released from an excavator. The excavator has a hydraulic reservoir that can hold 100 gallons of fluid, and it was found to be empty after the incident. The excavator was being used for demolition of the RMAD Facility in Area 25. The spill was reported to the Nevada Division of Environmental Protection (NDEP) on January 4, 2010. NDEP assigned Spill No. 0100104-05.

The excavator was on a debris ramp at the demolition site of the Area 25 RMAD Facility. As the excavator began to move off of the debris ramp a large piece of rubble became caught under the machine breaking a main hydraulic line that caused the contents of the reservoir to be released. The hydraulic fluid spilled onto the debris ramp and onto the ground below, which was partially paved with asphalt. Soil was affected to an approximate depth of 6 inches.

On January 6, 2010 there was a window of opportunity to clean up the debris ramp and soil that was affected by the spill. There were approximately 4 ½ cubic yards of this material, including demolition debris and soil excavated. All soil observed to be contaminated was removed in the clean-up effort. To avoid delaying the project, demolition continued, and sampling of the affected area was not completed at the time.

The project is now complete, the debris ramp removed, and samples of the affected area were collected on August 4, 2010.

In a letter dated January 27, 2010, NDEP requested the following specific information pertaining to the spill.

1. *Description of the Spill/Release of Hazardous or Regulated Substances*

A. *Type of material released into the environment;*

The released material was hydraulic fluid.

B. *Quantity or volume of the material released (metered or estimated);*

The estimated quantity of hydraulic fluid released is 100 gallons. This is the amount of fluid the reservoir can hold, according to the manufacturer.

C. *Date and time of release;*

The release occurred on January 4, 2010, at approximately 1:00 pm.

D. Cause of the release/spill;

A hydraulic line on the excavator was punctured by a piece of building rubble.

E. Distance to and location of the closest well or reservoir used for drinking water purposes;

The nearest drinking water supply is Well J-12, approximately 15 kilometers (9 miles) southeast of the site.

F. Township, Range and Section (Longitude and Latitude if cadastral survey is not available) of contaminated site;

Coordinates for the site are 36° 48' 54" N 116° 14' 22" W.

G. A site map, which depicts the general location of the site;

Figure 1 shows a map of the site.

H. A plot plan that depicts drainage features and structures, underground utilities, roadways and right-of-ways, and spill surface area boundaries and owners(s) of record of any affected properties, include location of nearest electrical distribution transformer (pole or pad mounted);

Figure 1 shows structures, drainage features and spill boundaries. All affected property is owned by NNSA/NSO. The site has no active power lines, and therefore no electrical distribution transformers. The nearest active transformer is approximately 1.9 miles to the southwest.

I. Description/identification and location of any threatened, endangered, or sensitive plant or animal species in the area, that may have been or may be impacted by the release;

A survey of the area was performed prior to the commencement of activities and no threatened, endangered, or sensitive plants or animal species were found.

2. Description of action that will be taken or completed:

A. Soil testing laboratory, test method and results;

a. Results of EPA Method 8015 Modified (or equal), if petroleum products were released to the environment;

After removal of the debris ramp, samples were collected on August 4, 2010. Three samples were collected and analyzed (Figure 2). All samples collected had less than 100 mg/kg petroleum hydrocarbon contamination.

b. Results of EPA Method 8260 (or equal), if the contamination present is either petroleum hydrocarbons or volatile organic compounds;

The Total Petroleum Hydrocarbons (TPH) chromatogram confirms no volatile organic compounds were present.

- c. *Results of EPA Method 624 (or equal), if contamination is encountered at the water table or if waste/used oil is the source of the spill;*

Ground water was not affected.

- d. *Results of "Toxicity Characteristic Leaching Procedure" (TCLP) for the parameters of cadmium, chromium, lead, mercury, arsenic, barium selenium and silver, if waste/used oil is the source of the release or spill; or if preliminary screening indicates that heavy metal may be present;*

Not applicable.

- e. *Results of EPA Method 8080 (or equal), if contaminated area may contain organochlorine pesticides or polychlorinated biphenyls;*

Not applicable. The affected area does not contain pesticides or PCBs.

- f. *Depth to ground water;*

Groundwater is approximately 225 m (739 ft) below ground surface.

- g. *General lithology of the contaminated area;*

The contaminated area consists of native soil with some asphalt pavement.

- h. *Plot plan which depicts the identification, EPA test method(s), location and depth of any sampling and analysis, including "confirmation" procedures . . .confirmation sampling and analysis is required upon completion of any remediation activities;*

Figure 2 shows confirmation sample locations. Table 1 contains information on depth of samples and EPA test methods.

- B. *Description of completed or proposed abatement, containment and other remediation methods;*

Soil was initially excavated to a depth of 6-inches and all of the rubble that was stained was removed.

- C. *Soil, ground water and air monitoring methods and results, including confirmation sampling and analysis;*

A total of three confirmation samples were collected and analyzed for TPH using Methods 3550 B and M8015D. Analytical results for all sample locations were below the thresholds set forth in NAC 445A. Table 1 shows summary results. Attachment 1 contains the laboratory data report.

- D. *Measures taken to correct and prevent the recurrence of this incident;*

The operator perform a visual inspection of the area to ensure that there are no large pieces of rubble under the equipment or in the path of the equipment that could affect the equipment hydraulic system prior to further movement of equipment on the debris ramp.

E. Description of proposed remediation plans;

All contaminated debris and soils have been removed; thus no additional remediation is planned.

Figure 1

Figure 2

Figure 2. Area 25 Plot Plan - NDEP Spill No. 100104-05

Table 1
Summary of Sample Results

Sample Location	Sample ID	Depth (inches bgs)	TPH – Method 3550B/M8015D		TPH – NAC 445A Threshold (mg/kg)
			Analyte	Result (mg/kg)	
Sample #1	113RMADV5-6	0-6	Diesel	5.8J	100
			Motor Oils	10J	100
Sample #2	113RMADV5-7	0-6	Diesel	ND	100
			Motor Oils	17J	100
Sample #3	113RMADV5-8	0-6	Diesel	ND	100
			Motor Oils	13J	100
Sample #4 Duplicate of #3	113RMADV5-9	0-6	Diesel	ND	100
			Motor Oils	21J	100

J – Estimated concentration between the method detection limit (MDL) and the reporting limit.
 ND – Not detected at the MDL (see Attachment 1 for MDL values).

Attachment 1

Field Logs and Laboratory Data

PROJECT / CLIENT INFORMATION			REPORT & TURNAROUND INFORMATION		
Project: <u>CM4113 RMA0</u>	Send Report to: <u>DAVE NIACHT</u>		Sample: <u>/s/:Mike Floyd</u>		
Charge Number: <u>5RRA 76.26</u>	Phone: <u>295 5577</u>	Fax: <u>195-7761</u>	M/S: <u>NTS 306</u>		
Project Manager: <u>Tom Thale</u>	Turnaround: () Standard - 14 days IH, 28 days Non-rad Env, 45 days Rad Env (X) RUSH Preliminary by: _____ (IH)		The samples submitted contain (check): () Heavy Metals () Radionuclides () Unknown contamination. If known, identify contaminants. This information will ensure compliance with applicable regulations and allow for the safe handling of the sample materials.		
Phone: <u>295 5296</u>	Fax: <u>195 7761</u>	M/S: <u>NTS 306</u>	☐ 1 ☐ 2 ☐ 7 ☒ 14 (non-Rad Env) ☐ 1 ☐ 7 ☐ 14 ☐ 28 (Radiological Env)		

SAMPLE MANAGEMENT INFORMATION										Pay Item, Analysis, Method							
SDG: _____ (IH) <u>V3478</u> (Non-Rad Env) _____ (Rad Env)	Samples submitted are associated with a signed Project SOW. (X) YES () NO									PER-A-007	NMIS-A-009	SVD-A-007					
Analyses entered here agree with the SOW. (X) YES () NO () N/A																	
If not, identify the variation: _____																	
Subcontract Lab(s) used for this work: <u>EMAX - RELEASE # 104127-8</u>																	
ID/DESCRIPTION	SAMPLING		MATRIX	CONTAINER	QC			Pres - Analysis		PCB	TPH	SVOC					
	DATE	TIME		#	Est. Vol	MD	MS	MSD	eg. HCl - VOCs								
<u>113 RMA0VS-1</u>	<u>8-4-10</u>	<u>1050</u>	<u>SOIL</u>	<u>1</u>	<u>250</u>					X							
<u>113 RMA0VS-2</u>		<u>1100</u>								X							
<u>113 RMA0VS-3</u>		<u>1120</u>								X							
<u>113 RMA0VS-4</u>		<u>1145</u>								X							
<u>113 RMA0VS-5</u>		<u>1300</u>								X							
<u>113 RMA0VS-6</u>		<u>1320</u>			<u>500</u>		X	X			X	X					
<u>113 RMA0VS-7</u>		<u>1350</u>									X	X					
<u>113 RMA0VS-8</u>		<u>1405</u>									X	X					
<u>113 RMA0VS-9</u>		<u>1420</u>									X	X					

CUSTODY TRANSFER					
Sampled/Relinquished (print)	Signature	DATE / TIME	Received by (print)	Signature	DATE / TIME
<u>Mike Floyd</u>	<u>/s/:Mike Floyd</u>	<u>8/4/10 1630</u>	<u>Reba</u>		<u>8/4/10 1630</u>
<u>Reba</u>		<u>8/5/10 0815</u>	<u>Mike Floyd</u>	<u>/s/:Mike Floyd</u>	<u>8/5/10 0815</u>
<u>M. Le Floyd</u>	<u>/s/:Mike Floyd</u>	<u>8/5/10 0830</u>	<u>C.D. Castaneda</u>	<u>/s/:C.D. Castaneda</u>	<u>8/5/10 @ 0830</u>
<u>C.D. CASTANEDA</u>	<u>/s/:C.D. Castaneda</u>	<u>8/5/10 @ 1300</u>	<u>FED EX</u>	<u>7989 1873 6921</u>	<u>8/5/10 @ 1300</u>

RMAD Soil Sampling

8-4-10

Personnel

David Nacht - PM Dom Cotroneo - RCT

5 Dudley Emer - ER

Mike Floyd - SS

Coby Moke - ET

9:50 - The scope of work and WP were reviewed. The Tailgate was reviewed

10 - Collect PCB & TPH/SUOC soil samples per the approved plan.

10:27 - The geoprobe is set up

10:30 - The site specific safety briefing was held

- wearing protection

15 - stand where the operators can see you

- do not stand close or touch the truck during the sampling

- heat stress drink plenty of water

- slips, trips & falls

20 10:46 - first PCB sample location (250 mL 50m)

N 36° 48.986 Sample # 113 RMAD VSH 10:50

W 116° 14.357 0 to 6 inches deep in the native soil

- WGS 84 Datum for all sample locations

11:00 - sample 113 RMADVS-2 collected at 11:00 duplicate of PCB #

113 RMADVS-1; 250 mL jar 0-6 inches deep in the

native soil; N 36° 48.986 PCB analysis

W 116° 14.357

11:20 - second PCB sample location - 113 RMADVS-3

TITLE

PROJECT NO.

12

Work continued from Page 128

BOOK NO.

250ml jar; 0-6 inches deep in the native soil; PCB analysis

N 36° 48.983

W 116° 14.348 4

11:45 - Third PCB sample location; 250ml jar, 0-6 in deep
113 RMAD V5-4 in the native soil

N 36 48.974

W 116 14.329

12:00 - lunch

- Fourth PCB location (last); 250ml jar, 0-6 in deep
in native soil

N 36° 48.957

W 116° 14.340

12:50 Return from lunch

Collect last PCB 113 RMAD V5-5

~~13:25~~

13:00 → E

TPH / SVOC 500cc jar

N 36° 48.962

W 116° 14.332

385 pt 41.

13:30

TPH / SVOC 500cc jar

N 36° 48.961

W 116° 14.329

385 pt

113 RMAD V5-7

Collect 1350

13:55

TPH / SVOC 500cc jar

N 36° 48.960

W 116° 14.330

385 pt

113 RMAD V5-8

collected 14:05

/s/: David Nacht

14:10 TPH/SUOC 500cc Jar
 113 RMAD V5-9 Duplicate
 Same loc as V5-8
 14:20 - TPH/SUOC 500cc DUPE V5-9

4 N

36° 48.960' 1
 -116 14.332

20 36° 48.962' 1
 A-116 14.329'
 ~20'

36° 48.957' 4
 -116 14.331

3 36° 48.959' 1
 -116 14.328'

← ~ 50' →

14:35 Finish Sampling. all Swipes Clean
 Start decou of equipment

15:45 Finish decou of Geoprobe Sampling
 equipment.

15:55 depart RMAD → Merc. to secure
 Samples.

end

METHOD 3550B/SW8015C
PETROLEUM HYDROCARBONS BY EXTRACTION

```

=====
Client      : NSTEC                      Date Collected: 08/04/10
Project     : SDG V3478                 Date Received: 08/06/10
Batch No.   : 10H078                    Date Extracted: 08/10/10 16:50
Sample ID: 113RMADVS-6                 Date Analyzed: 08/11/10 11:37
Lab Samp ID: H078-06                   Dilution Factor: 1
Lab File ID: LH10076A                  Matrix      : SOIL
Ext Btch ID: DSH022S                   % Moisture   : 6.0
Calib. Ref.: LH10072A                  Instrument ID : GCT105
=====
  
```

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	(mg/kg)
DIESEL	5.6J	11	5.3
OIL RANGE	10J	21	5.3

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
BROMOBENZENE	91	40-160
N-HEXACOSANE	98	70-160

RL : Reporting Limit

		Spike Conc	QC Limit Sample	QC Limit Blank & LCS
SURR1	Bromobenzene	1	50-130%	50-140%
	Soil	100	40-160%	50-150%
SURR2	N-Hexacosane	0.25	70-140%	70-150%
	Soil	25	70-160%	70-140%

METHOD 3550B/SW8015C
PETROLEUM HYDROCARBONS BY EXTRACTION

```

=====
Client      : NSTEC                      Date Collected: 08/04/10
Project     : SDG V3478                 Date Received: 08/06/10
Batch No.   : 10H078                    Date Extracted: 08/10/10 16:50
Sample ID: 113RMADVS-7                 Date Analyzed: 08/11/10 12:28
Lab Samp ID: H078-07                    Dilution Factor: 1
Lab File ID: LH10079A                   Matrix          : SOIL
Ext Btch ID: DSH022S                     % Moisture      : 7.2
Calib. Ref.: LH10072A                   Instrument ID   : GCT105
=====

```

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	(mg/kg)
DIESEL	ND	11	5.4
OIL RANGE	17J	22	5.4

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
BROMOBENZENE	92	40-160
N-HEXACOSANE	101	70-160

RL : Reporting Limit

		Spike Conc	QC Limit Sample	QC Limit Blank & LCS
SURR1	Bromobenzene	1	50-130%	50-140%
	Water			
	Soil	100	40-160%	50-150%
SURR2	N-Hexacosane	0.25	70-140%	70-150%
	Water			
	Soil	25	70-160%	70-140%

METHOD 3550B/SW8015C
 PETROLEUM HYDROCARBONS BY EXTRACTION

```

=====
Client       : NSTEC
Project      : SDG V3478
Batch No.    : 10H078
Sample ID    : 113RMADVS-8
Lab Samp ID  : H078-08
Lab File ID  : LH10080A
Ext Btch ID  : DSH022S
Calib. Ref.  : LH10072A

Date Collected: 08/04/10
Date Received: 08/06/10
Date Extracted: 08/10/10 16:50
Date Analyzed: 08/11/10 12:44
Dilution Factor: 1
Matrix       : SOIL
% Moisture   : 5.5
Instrument ID : GCT105
=====
    
```

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	(mg/kg)
DIESEL	ND	11	5.3
OIL RANGE	13J	21	5.3

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
BROMOBENZENE	87	40-160
N-HEXACOSANE	96	70-160

RL : Reporting Limit

SURRE1	: Bromobenzene	Water Soil	Spike	QC Limit	QC Limit
			Conc	Sample	Blank & LCS
			1	50-130%	50-140%
			100	40-160%	50-150%

SURRE2	: N-Hexacosane	Water Soil	Spike	QC Limit	QC Limit
			Conc	Sample	Blank & LCS
			0.25	70-140%	70-150%
			25	70-160%	70-140%

METHOD 3550B/SW8015C
 PETROLEUM HYDROCARBONS BY EXTRACTION

```

=====
Client       : NSTEC                               Date Collected: 08/04/10
Project      : SDG V3478                           Date Received: 08/06/10
Batch No.    : 10H078                               Date Extracted: 08/10/10 16:50
Sample ID    : 113RMADVS-9                         Date Analyzed: 08/11/10 13:01
Lab Samp ID  : H078-09                             Dilution Factor: 1
Lab File ID  : LH10081A                             Matrix          : SOIL
Ext Btch ID  : DSH022S                             % Moisture      : 5.5
Calib. Ref.  : LH10072A                             Instrument ID   : GCT105
=====
    
```

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	
DIESEL	ND	11	5.3
OIL RANGE	21J	21	5.3

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
BROMOBENZENE	85	40-160
N-HEXACOSANE	102	70-160

RL : Reporting Limit

		Spike Conc	QC Limit Sample	QC Limit Blank & LCS
SURR1	Bromobenzene	1	50-130%	50-140%
	Water			
	Soil	100	40-160%	50-150%
SURR2	N-Hexacosane	0.25	70-140%	70-150%
	Water			
	Soil	25	70-160%	70-140%

METHOD 3550B/SW8015C
PETROLEUM HYDROCARBONS BY EXTRACTION

```

=====
Client       : NSTEC
Project      : SDG V3478
Batch No.    : 10H078
Sample ID    : MBLK1S
Lab Samp ID  : DSH022SB
Lab File ID  : LH10074A
Ext Btch ID  : DSH022S
Calib. Ref.  : LH10072A

Date Collected: NA
Date Received: 08/10/10
Date Extracted: 08/10/10 16:50
Date Analyzed: 08/11/10 11:04
Dilution Factor: 1
Matrix       : SOIL
% Moisture   : NA
Instrument ID : GCT105
=====

```

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	(mg/kg)
DIESEL	ND	10	5.0
OIL RANGE	ND	20	5.0

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
BROMOBENZENE	104	50-150
N-HEXACOSANE	107	70-140

RL : Reporting Limit

		Spike Conc	QC Limit Sample	QC Limit Blank & LCS
SURR1	Bromobenzene	1	50-130%	50-140%
	Soil	100	40-160%	50-150%
SURR2	N-Hexacosane	0.25	70-140%	70-150%
	Soil	25	70-160%	70-140%

EMAX QUALITY CONTROL DATA
LCS ANALYSIS

CLIENT: NSTEC
PROJECT: SDG V3478
BATCH NO.: 10H078
METHOD: METHOD 3550B/SW8015C

MATRIX: SOIL % MOISTURE: NA
DILUTION FACTOR: 1
SAMPLE ID: MBLK1S
LAB SAMP ID: DSH022SB DSH022SL
LAB FILE ID: LH10074A LH10075A
DATE EXTRACTED: 08/10/1016:50 08/10/1016:50 DATE COLLECTED: NA
DATE ANALYZED: 08/11/1011:04 08/11/1011:21 DATE RECEIVED: 08/10/10
PREP. BATCH: DSH022S DSH022S
CALIB. REF: LH10072A LH10072A

ACCESSION:

PARAMETER	BLNK RSLT (mg/kg)	SPIKE AMT (mg/kg)	BS RSLT (mg/kg)	BS % REC	QC LIMIT (%)
Diesel	ND	500	603	121	60-140

SURROGATE PARAMETER	SPIKE AMT (mg/kg)	BS RSLT (mg/kg)	BS % REC	QC LIMIT (%)
Bromobenzene	100	110	110	50-150
N-Hexacosane	25.0	27.6	110	70-140

EMAX QUALITY CONTROL DATA
MS/MSD ANALYSIS

CLIENT: NSTEC
PROJECT: SDG V3478
BATCH NO.: 10H078
METHOD: METHOD 3550B/SW8015C

MATRIX: SOIL
DILUTION FACTOR: 1 1 1 % MOISTURE: 6.0
SAMPLE ID: 113RMADV5-6
LAB SAMP ID: H078-06 H078-06M H078-06S
LAB FILE ID: LH10076A LH10077A LH10078A
DATE EXTRACTED: 08/10/1016:50 08/10/1016:50 08/10/1016:50 DATE COLLECTED: 08/04/10
DATE ANALYZED: 08/11/1011:37 08/11/1011:54 08/11/1012:11 DATE RECEIVED: 08/06/10
PREP. BATCH: DSH022S DSH022S DSH022S
CALIB. REF: LH10072A LH10072A LH10072A

ACCESSION:

PARAMETER	SNPL RSLT (mg/kg)	SPIKE AMT (mg/kg)	MS RSLT (mg/kg)	MS % REC	SPIKE AMT (mg/kg)	MSD RSLT (mg/kg)	MSD % REC	RPD (%)	QC LIMIT (%)	MAX RPD (%)
Diesel	5.78J	532	599	112	532	569	106	5	40-150	50

SURROGATE PARAMETER	SPIKE AMT (mg/kg)	MS RSLT (mg/kg)	MS % REC	SPIKE AMT (mg/kg)	MSD RSLT (mg/kg)	MSD % REC	QC LIMIT (%)
Bromobenzene	106	105	98	106	103	97	40-160
N-Hexacosane	26.6	27.7	104	26.6	26.5	100	70-160

STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor

Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

September 15, 2010

Peter A. Sanders
Environmental Protection Team
National Nuclear Security Administration
Nevada Site Office
P.O. Box 98518
Las Vegas, NV 89193-8518

RE: Final Report
Nevada Division of Environmental Protection Release Spill Report No: 0100104-05,
Hydraulic Fluid Spill, R-MAD, Area 25, Nevada Test Site

Dear Mr. Sanders:

The Nevada Division of Environmental Protection, Bureau of Federal Facilities staff (NDEP) has evaluated the National Nuclear Security Administration/Nevada Site Office's (NNSA/NSO) Final Report on NDEP Spill Case No: 0100104-05. This report documents a release and subsequent remediation of a Hydraulic Fluid Spill, R-MAD, in Area 25, at the Nevada Test Site. NNSA/NSO has requested the closure of this spill site.

NDEP concurs with this request and is not requiring further remedial action at this spill site based upon information and data provided in the Final Report. This action is subject to the qualification of the data and information presented and, if future conditions warrant, NDEP may request further information, data, investigation and/or remediation.

Since the site has no contamination remaining in the subsurface, no land-use restrictions apply.

Questions regarding this matter may be addressed to either me at 702-486-2850, ext. 232, or Greg Raab at 702-486-2850, ext. 242.

Sincerely,

/s/:Christine Andres

Christine D. Andres
Supervisor
Bureau of Federal Facilities

APPENDIX D

REQUEST FOR VARIANCE FOR WASTE MANAGEMENT ACTIVITIES FOR CORRECTIVE ACTION UNIT (CAU) 113: AREA 25 R-MAD FACILITY

AND

NDEP APPROVAL LETTER

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Department of Energy
National Nuclear Security Administration
Nevada Site Office
P.O. Box 98518
Las Vegas, NV 89193-8518

DEC 21 2009

Tim Murphy, Chief
Bureau of Federal Facilities
Division of Environmental Protection
2030 East Flamingo Road, Suite 230
Las Vegas, NV 89119-0818

**REQUEST FOR VARIANCE FOR WASTE MANAGEMENT ACTIVITIES FOR
CORRECTIVE ACTION UNIT (CAU) 113: AREA 25 R-MAD FACILITY**

The U.S. Department of Energy, National Nuclear Security Administration Nevada Site Office (NNSA/NSO) is requesting that the Nevada Division of Environmental Protection (NDEP) review and concur with the following proposal for storing and disposing of concrete painted with polychlorinated biphenyl (PCB)-containing paint associated with the demolition of Building 3110. Based on the regulations and previous NDEP guidance, this waste will be managed and disposed as radioactive PCB bulk product waste.

Building 3110 demolition debris is considered PCB contaminated low-level radioactive waste (LLW) as a result of legacy dried paint containing PCBs at concentrations greater than 50 parts per million (ppm) that were used throughout the building and residual radiological contamination in the building. Building 3110 demolition debris meets the definition of PCB bulk product waste because the paint applied to the facility was manufactured to contain PCBs and was used for its intended purpose. As defined in Title 40 Code of Federal Regulations (CFR) Part 761.3, PCB bulk product waste is any waste derived from manufactured products containing PCBs in a non-liquid state, at any concentration where the concentration at the time of designation for disposal was ≥ 50 ppm PCBs. It is further defined as non-liquid bulk wastes or debris from demolition of buildings and other man-made structures manufactured, coated, or serviced with PCBs. The definition also includes "applied dried paints" as a specific example of PCB bulk product waste.

Building 3110 demolition debris is intended for disposal at the Nevada Test Site (NTS) Area 5 Radioactive Waste Management Site (RWMS) as LLW containing PCB bulk product waste. Disposal at the Area 5 RWMS is consistent with 40 CFR 761.62(b)(i), which allows disposal of PCB bulk product waste consisting of "applied dried paints" presumed to leach less than 10 micrograms per liter PCBs and "non-liquid building demolition debris" in a facility permitted, licensed, or registered by a State as a municipal or non-municipal non-hazardous landfill. In addition to 40 CFR 761 regulations, the U.S. Environmental Protection Agency (EPA) has published guidance and interpretation of the PCB regulations contained in 40 CFR 761 in the EPA PCB Q&A manual January 2009 version

(<http://www.epa.gov/epawaste/hazard/tsd/pcbs/pubs/qacombined.pdf>), and contains the following excerpt:

Q: Does this definition include contaminated concrete removed from a building for which the use changes, but there is no demolition?

A: Contaminated concrete that is removed from a building is PCB waste and is regulated for disposal, regardless of whether the building itself is demolished or reused. If the concrete was contaminated by a spill, release, or other unauthorized disposal of PCB liquids, it may be PCB remediation waste depending on the concentration of the PCBs and the date of the spill, release, or disposal. If the concrete contains or is coated with a material that was manufactured to contain PCBs, and at the time of designation for disposal contains PCBs ≥ 50 ppm, it is PCB bulk product waste.

Building 3110 demolition debris does not meet the definition of PCB remediation waste. As defined in Title 40 CFR 761.3, PCB remediation waste is waste that contains PCBs as a result of a spill, release, or other unauthorized disposal, such as soil, gravel, sediments, or structures contaminated from a leaking PCB or PCB-Contaminated Transformer. The waste does not contain soil, construction material, or other material contaminated with PCBs as a result of a spill, release, or other unauthorized disposal. The waste consists of building debris coated with applied dried paint. Because the application of PCB-containing paint was not the result of a spill, release, or other unauthorized disposal, and the paint was manufactured to contain PCBs and was used for its intended purpose, demolition debris from Building 3110 will be considered PCB bulk product waste, and not PCB remediation waste.

Building 3110 will be demolished using conventional and explosive means. The slab at the former cold bay portion of the building will be used to store debris in preparation for packaging and disposal at the NTS Area 5 RWMS under approved waste profile #LRY5LLFY08002. As Building 3110 is demolished, debris will be size reduced before it is moved to the storage area. If additional size reduction is necessary for packaging, it will be done in the storage area.

The waste pile in the storage area will be managed according to the requirements in 40 CFR 761.65(c)(9), which allows PCB bulk product waste to be stored at the cleanup site for up to 180 days. These are as follows, with a description of the proposed management practices, and where applicable, the requested variance.

- ***The pile must be designed and operated to control dispersal of the waste by wind.***
As demolition of the facility proceeds, the debris will be size reduced and transferred to a storage area where it will be continuously packaged and transported to the disposal site. Dispersal control will be attained using a compound commonly used to prevent migration of asbestos fibers that will minimize potential wind dispersal of the debris. The sealant used will be an industry standard compound appropriate for the expected

climate conditions. The sealant will be sprayed onto the debris from the perimeter of the waste pile, using a man lift if necessary for better coverage.

- ***The waste must not generate leachate through decomposition or other reactions.***

The PCB bulk product waste is “applied dried paint” that is not reactive or subject to decomposition from exposure to precipitation, as defined in 40 CFR 761.62(b)(1)(i).

- ***A liner must be used to prevent migration of waste into the adjacent subsurface soil, ground water, or surface water.***

A variance from this requirement is requested to utilize the concrete pad of the former cold bay portion of the building instead of a synthetic liner. An additional synthetic liner on top of the pad is not necessary and would not provide additional protection. The concrete pad will prevent migration of waste to the underlying soil. There is no naturally occurring surface water in this vicinity, and depth to groundwater in this area ranges from 740 feet to 1,040 feet; therefore, there is no likelihood of migration to ground water or surface water. However, as a best management practice, after completion of demolition and associated waste hauling, and prior to closure, the underlying soil adjacent to the remaining slab will be sampled to verify that PCBs have not leached into the substrate (i.e., soil).

- ***A cover must be installed over the waste to prevent contact with precipitation.***

A variance from this requirement is being requested. A cover will not be used on the waste pile. As stated above, the PCB bulk product waste is “applied dried paint” that is not reactive or subject to decomposition from exposure to precipitation, as defined in 40 CFR 761.62(b)(1)(i). In addition, significant safety issues are associated with personnel walking over the debris while manipulating a cover. These include uneven surfaces, potential for falling on sharp or pointed objects, and the presence of removable radioactive contamination. This area of the NTS averages approximately 8 inches of precipitation per year, and precipitation events are infrequent.

- ***A run-on and run-off control system must be designed for a 24-hour, 25-year storm.***

Control of run-on and run-off from precipitation events will be mitigated using soil berms. Clean soil will be used to construct a berm approximately 1.5 feet high and 2 feet wide on the perimeter of the concrete pad. The berm material will be disposed with the waste stream after completion. As a best management practice, the area will be inspected after every precipitation event, and if a significant amount of standing water is observed in the waste storage area that could potentially affect the berms or release contaminated water outside the boundaries of the waste storage area, then the water will be pumped from the area, characterized, managed, and disposed appropriately.

To ensure that the debris does not remain in the storage area for longer than 180 calendar days, the waste pile in the storage area will be managed to minimize the quantity of building debris present as much as possible. It is anticipated that the pile will be maintained at a size that can be loaded and disposed in approximately one week. The storage area will be cleared on a regular basis, with only a residual amount of debris left on the pad.

The approach for variance from the cover requirement and the approval of the liner are described in 40 CFR 761.65(c)(9)(iv) which allows modification of these requirements under a risk-based approach that demonstrates the proposed storage method will not pose an unreasonable risk of injury to health or the environment, as stated in 40 CFR 761.61(c) and 40 CFR 761.62(c). The following information supports this risk-based approach.

1. Nature and quantity of the waste:

Demolition of Building 3110 will create approximately 225,000 cubic feet of debris that will be packaged and disposed as radioactive PCB bulk product waste under a current approved waste profile at the Area 5 RWMS. The debris contains “applied dried paint” that is not reactive or subject to decomposition from exposure to precipitation, as defined in 40 CFR 761.62(b)(1)(i).

2. Proposed design of the storage location:

The waste will be stored on a concrete pad, and soil berms will be maintained on the edge of the concrete pad. A sealant that is commonly used to prevent migration of asbestos fibers will be used to coat the exposed surfaces of the waste pile at the end of each work day.

3. Hydrogeologic setting of the site:

Area 25 is located in an intermontane valley bordered by highlands on all sides except for a large drainage outlet to the southwest. The Jackass Flats basin is underlain by alluvium, colluvium, and volcanic rocks of Cenozoic age. The alluvium and colluviums (with thickness of upwards to 1,000 feet) are above the saturated zone throughout most of Jackass Flats. Paleozoic age sedimentary rocks, limestone, and dolomite occur at greater depths. Precipitation measured at the Jackass Flats (4JA) Station from 2003 through 2008 ranged from 3.99 to 11.04 inches per year, with an average annual value of 7.74 inches. The mean annual potential evapotranspiration rate, as estimated for 2003 through 2008 at the Area 3 RWMS, was 61.71 inches. Depths to groundwater for the three water supply wells in Area 25 are approximately 1,039 feet, 927 feet, and 740 feet below ground surface.

4. Any other factor influencing the quality and mobility of the leachate produced and the potential for it to migrate to ground or surface water:

Infiltration of precipitation through subsurface media is not significant due to the low precipitation and high evapotranspiration rates common at the NTS and the depth to groundwater. Therefore, no viable groundwater exposure pathway exists. In addition, the PCB bulk product waste is “applied dried paint” that is not reactive or subject to decomposition from exposure to precipitation, as defined in 40 CFR 761.62(b)(1)(i).

DEC 21 2009

In summary, NNSA/NSO requests NDEP concurrence on the variances for the requirements for a synthetic liner and a cover for the debris pile. Please advise if this approach is acceptable. Please direct comments and questions to Kevin Cabbie, of my staff, at 702-295-5000.

/s/: Robert F. Boehlecke

Robert F. Boehlecke
Federal Project Director
Environmental Restoration Project

ERP:5963.TL

cc:

J. J. MacDougall, NDEP, Las Vegas, NV
J. A. Wong, NDEP, Las Vegas, NV
J. T. Fraher, DTRA/CXTS, Kirtland AFB, NM
T. A. Thiele, NSTec, Las Vegas, NV
NSTec Technical Information Officer, Las Vegas, NV
NSTec Correspondence Control, MS NLV008
M. J. Krauss, NNEs, Las Vegas, NV
T. D. Taylor, NNEs, Las Vegas, NV
K. J. Cabbie, ERP, NNSA/NSO, Las Vegas, NV
E. F. Di Sanza, WMP, NNSA/NSO, Las Vegas, NV
Ken Small, WMP, NNSA/NSO, Las Vegas, NV
FFACO Group, PSG, NNSA/NSO, Las Vegas, NV
NNSA/NSO Read File

STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor

Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

WMD.091228.0001

December 22, 2009

Robert F. Boehlecke
Federal Project Director
Environmental Restoration Project
National Nuclear Security Administration
Nevada Site Office
P.O. Box 98518
Las Vegas, NV 89193-8518

APPROVAL OF VARIANCE FOR THE WASTE MANAGEMENT ACTIVITIES FOR CORRECTIVE ACTION UNIT (CAU) 113: AREA 25 R-MAD FACILITY

The Nevada Division of Environmental Protection Bureau of Federal Facilities hereby approves the NNSA/NSO variance request for CAU 113 Area 25 R-Mad Facility. NDEP interprets the concrete painted with PCB-containing paint to be PCB bulk product waste per 40 CFR 761 and should be managed as such. Furthermore, the working site conditions are conducive to the proposed storage and handling variances. The use of a concrete pad and sealant are adequate and unlikely to pose an environmental contamination risk.

Please contact Jeff MacDougall at (702) 486-2850 ext. 233 if you have any questions regarding this variance.

T.H. Murphy
Chief
Bureau of Federal Facilities

THM/JJM/JW/DN/KC

cc: J. T. Fraher, DTRA/CXTS, Kirtland AFB, NM
T. A. Thiele, NSTec, Las Vegas, NV
M. J. Krauss, NNS, Las Vegas, NV
T. D. Taylor, NNS, Las Vegas, NV
K. J. Cabble, ERP, NNSA/NSO, Las Vegas, NV
E. F. Di Sanza, WMP, NNSA/NSO, Las Vegas, NV
Ken Small, WMP, NNSA/NSO, Las Vegas, NV

ACTION

INFO

NSO/MGR

COR-

File Code

AMEM

DEC28/09 AM 1:45

APPENDIX E

**POLYCHLORINATED BIPHENYL VERIFICATION SAMPLE
RESULTS**

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METHOD SW3550B/SW8082
Polychlorinated Biphenyls (PCBs) by Gas Chromatography

```

=====
Client      : NSTEC                      Date Collected: 08/04/10
Project     : SDG V3478                 Date Received: 08/06/10
Batch No.   : 10H078                   Date Extracted: 08/11/10 16:45
Sample ID: 113RMADVS-1                 Date Analyzed: 08/12/10 10:57
Lab Samp ID: H078-01                   Dilution Factor: 1
Lab File ID: KH12007A                  Matrix       : SOIL
Ext Btch ID: CPH019S                  % Moisture    : 8.0
Calib. Ref.: KH12002A                  Instrument ID : GCT071
=====
  
```

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	(ug/kg)
AROCLOR-1016	(ND) ND	54	22 22
AROCLOR-1221	(ND) ND	54	22 22
AROCLOR-1232	(ND) ND	54	22 22
AROCLOR-1242	(ND) ND	54	22 22
AROCLOR-1248	(ND) ND	54	22 22
AROCLOR-1254	(ND) ND	54	22 22
AROCLOR-1260	(ND) ND	54	22 22

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,5,6-TETRACHLORO-META-XYLENE	90 (105)	10-160
DECACHLOROBIPHENYL	101 (109)	30-150

Left of | is related to first column ; Right of | related to second column
Final result indicated by ()
* Out side of QC Limit

METHOD SW3550B/SW8082
Polychlorinated Biphenyls (PCBs) by Gas Chromatography

```

=====
Client      : NSTEC
Project     : SDG V3478
Batch No.   : 10H078
Sample ID   : 113RMADVS-2
Lab Samp ID : H078-02
Lab File ID : KH12010A
Ext Btch ID : CPH019S
Calib. Ref.: KH12002A

Date Collected: 08/04/10
Date Received: 08/06/10
Date Extracted: 08/11/10 16:45
Date Analyzed: 08/12/10 12:00
Dilution Factor: 1
Matrix      : SOIL
% Moisture  : 7.4
Instrument ID : GCT071
=====

```

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	(ug/kg)
AROCLOR-1016	(ND) ND	54	22 22
AROCLOR-1221	(ND) ND	54	22 22
AROCLOR-1232	(ND) ND	54	22 22
AROCLOR-1242	(ND) ND	54	22 22
AROCLOR-1248	(ND) ND	54	22 22
AROCLOR-1254	(ND) ND	54	22 22
AROCLOR-1260	(ND) ND	54	22 22

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,5,6-TETRACHLORO-META-XYLENE	88 (101)	10-160
DECACHLOROBIPHENYL	100 (105)	30-150

Left of | is related to first column ; Right of | related to second column
Final result indicated by ()
* Out side of QC Limit

METHOD SW3550B/SW8082
Polychlorinated Biphenyls (PCBs) by Gas Chromatography

```

=====
Client      : NSTEC                      Date Collected: 08/04/10
Project     : SDG V3478                 Date Received: 08/06/10
Batch No.   : 10H078                   Date Extracted: 08/11/10 16:45
Sample ID: 113RMADVS-3                 Date Analyzed: 08/12/10 12:21
Lab Samp ID: H078-03                   Dilution Factor: 1
Lab File ID: KH12011A                  Matrix       : SOIL
Ext Btch ID: CPH019S                   % Moisture    : 5.9
Calib. Ref.: KH12002A                  Instrument ID : GCT071
=====

```

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	(ug/kg)
AROCLOR-1016	(ND) ND	53	21 21
AROCLOR-1221	(ND) ND	53	21 21
AROCLOR-1232	(ND) ND	53	21 21
AROCLOR-1242	(ND) ND	53	21 21
AROCLOR-1248	(ND) ND	53	21 21
AROCLOR-1254	(ND) ND	53	21 21
AROCLOR-1260	(ND) ND	53	21 21

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,5,6-TETRACHLORO-META-XYLENE	95 (110)	10-160
DECACHLOROBIPHENYL	103 (108)	30-150

Left of | is related to first column ; Right of | related to second column
Final result indicated by ()
* Out side of QC Limit

METHOD SW3550B/SW8082
Polychlorinated Biphenyls (PCBs) by Gas Chromatography

```

=====
Client       : NSTEC                      Date Collected: 08/04/10
Project      : SDG V3478                 Date Received: 08/06/10
Batch No.    : 10H078                   Date Extracted: 08/11/10 16:45
Sample ID:   113RMADVS-4                Date Analyzed: 08/12/10 12:42
Lab Samp ID: H078-04                    Dilution Factor: 1
Lab File ID: KH12012A                   Matrix       : SOIL
Ext Btch ID: CPH019S                    % Moisture    : 6.4
Calib. Ref.: KH12002A                   Instrument ID : GCT071
=====
  
```

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	(ug/kg)
AROCLOR-1016	(ND) ND	53	21 21
AROCLOR-1221	(ND) ND	53	21 21
AROCLOR-1232	(ND) ND	53	21 21
AROCLOR-1242	(ND) ND	53	21 21
AROCLOR-1248	(ND) ND	53	21 21
AROCLOR-1254	(ND) ND	53	21 21
AROCLOR-1260	(ND) ND	53	21 21

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,5,6-TETRACHLORO-META-XYLENE	92 (109)	10-160
DECACHLOROBIPHENYL	103 (116)	30-150

Left of | is related to first column ; Right of | related to second column
 Final result indicated by ()
 * Out side of QC Limit

METHOD SW3550B/SW8082
Polychlorinated Biphenyls (PCBs) by Gas Chromatography

```

=====
Client       : NSTEC                               Date Collected: 08/04/10
Project      : SDG V3478                           Date Received: 08/06/10
Batch No.    : 10H078                               Date Extracted: 08/11/10 16:45
Sample ID:   113RMADVS-5                           Date Analyzed: 08/12/10 13:03
Lab Samp ID: H078-05                               Dilution Factor: 1
Lab File ID: KH12013A                             Matrix       : SOIL
Ext Btch ID: CPH019S                             % Moisture   : 6.2
Calib. Ref.: KH12002A                             Instrument ID : GCT071
=====
  
```

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	(ug/kg)
AROCLOR-1016	(ND) ND	53	21 21
AROCLOR-1221	(ND) ND	53	21 21
AROCLOR-1232	(ND) ND	53	21 21
AROCLOR-1242	(ND) ND	53	21 21
AROCLOR-1248	(ND) ND	53	21 21
AROCLOR-1254	(ND) ND	53	21 21
AROCLOR-1260	(ND) ND	53	21 21

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,5,6-TETRACHLORO-META-XYLENE	92 (109)	10-160
DECACHLOROBIPHENYL	98 (101)	30-150

Left of | is related to first column ; Right of | related to second column
Final result indicated by ()
* Out side of QC Limit

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APPENDIX F

WASTE DISPOSITION DOCUMENTATION

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CERTIFICATES OF DISPOSAL:

**RADIOACTIVE POLYCHLORINATED BIPHENYL
BULK PRODUCT WASTE**

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CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL09051	LRY5LLFY07002	09L070	09-23-09

This certification is provided as a courtesy to the waste generator for information purposes only.

Signature

23-SEP-2009
Date

SCIENTIST

Title

Instructions:

Shipment Number – enter shipment number from LWIS database.

Date of Disposal – enter date waste was placed in disposal cell.

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL09052	LRY5LLFY07002	09L071	09-23-09

This certification is provided as a courtesy to the waste generator for information purposes only.

Signature

Date

Title

Instructions:

Shipment Number – enter shipment number from LWIS database.

Date of Disposal – enter date waste was placed in disposal cell.

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL09054	LRY5LLFY07002	382801	09-29-09

This certification is provided as a courtesy to the waste generator for information purposes only.

_____ Signature	9/29/09 Date
Specialist Title	

Instructions:

Shipment Number – enter shipment number from LWIS database.
Date of Disposal – enter date waste was placed in disposal cell.

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL09055	LRY5LLFY07002	09L072	09-30-09

This certification is provided as a courtesy to the waste generator for information purposes only.

Signature

Date

9/30/09

Specialist
Title**Instructions:**

Shipment Number – enter shipment number from LWIS database.

Date of Disposal – enter date waste was placed in disposal cell.

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10001	LRY5LLFY07002	10L001	⁷ 10- 6 -09 TH 10-7-09

This certification is provided as a courtesy to the waste generator for information purposes only.

Signature

10/7/09
Date

Waste Handler
Title

Instructions:

Shipment Number – enter shipment number from LWIS database.

Date of Disposal – enter date waste was placed in disposal cell.

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10002	LRY5LLFY07002	10L002	10-20-09

This certification is provided as a courtesy to the waste generator for information purposes only.

Signature

Date

Waste Specialist
Title

Instructions:

Shipment Number – enter shipment number from LWIS database.

Date of Disposal – enter date waste was placed in disposal cell.

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10073	LRY5LLFY08002	10L139	03-01-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

Shipped By _____ Signature
Waste Inspector
Title

3-1-10
Date

Received By _____ Signature
WASTE SPECIALIST
Title

01 MAR 2010
Date

Instructions:

Shipment Number – enter shipment number from LWIS database.

Date of Disposal – enter date waste was placed in disposal cell.

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10074	LRV5LLFY08002	10L140	03-02-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

WGS Signature

3-2-10

Date

Waste Inspector

Title

RWMC Signature

03/02/10

Date

WASTE SPECIALIST

Title

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10075	LRV5LLFY08002	10L141	03-02-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

WGS Signature

3-2-10

Date

Waste Inspector

Title

RWMC Signature

3-2-2010

Date

Tech Staff

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10076	LRV5LLFY08002	10L142	03-03-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

WGS Signature

3-3-10

Date

Waste Inspector

Title

RWMC Signature

03 MAR 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10136	LRY5LLFY08002	10L202	3-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

WGS Signature

3-10-10

Date

Waste Inspector

Title

RWMC Signature

3-10-10
10-11 MAR-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10137	LRY5LLFY08002	10L203	03-10-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

WGS Signature

3-10-2010

Date

Waste Inspector
Title

RWMC Signature

03/10/2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10138	LRY5LLFY08002	10L204	03-10-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

WGS Signature

3-10-2010

Date

Waste Inspector

Title

RWMC Signature

03/10/2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10139	LRY5LLFY08002	10L205	03-10-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

WGS Signature

3-10-2010

Date

Waste Inspector

Title

RWMC Signature

03/10/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10140	LR55LLFY08002	10L206	03-10-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

3-10-2010

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/10/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10077 TH DPL10177 3-11-10	LRY5LLFY08002	10L143	03-11-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

3-11-2010

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03/11/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste were being disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10078 TH DPL10170 3-11-10	LRY5LLFY08002	10L144	03-11-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

3-11-2010

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03/11/2010
Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed of at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10079 TH DPL10179 3-11-10	LRY5LLFY08002	10L145	03-11-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

3-11-2010

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03/11/10
Date

WASTE SPECIALIST
Title

NSTec
Form
FRM-2217

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

03/01/10
Rev. 01
Page 1 of 1

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10080	LRY5LLFY08002	10L146	03-11-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

3-11-2010

Date

Waste Inspector

Title

RWMC Signature

11-MAR-2010

Date

Screafst

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10081	LRY5LLFY08002	10L147	3/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/15/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/15/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10141	LRY5LLFY08002	10L207	03-15-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3-15-2010

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/15/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been received at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10142	LRY5LLFY08002	10L208	03-15-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3-15-2010

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/15/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10152	LRY5LLFY08002	10L218	03-15-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

03-15-2010

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/15/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed of at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10157	LRY5LLFY08002	10L223	03-15-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

03-15-2010

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/15/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10082	LRY5LLFY08002	10L148	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature3/10/10

Date_____
Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature4/3/10/10

Date_____
WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10083	LRY5LLFY08002	10L149	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/16/10
Date

Waste Inspector
Title

RWMC Signature

3-16-10
Date

Tech STAFF
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10143	LRY5LLFY08002	10L209	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/10/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/16/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10144	LRY5LLFY08002	10L210	3/16/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/16/10

Date

Waste Inspector
Title

RWMC Signature

3/16/10

Date

LLW Waste Sprc

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10146	LRY5LLFY08002	10L212	03-15-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

03-15-2010
Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/16/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10147	LRY5LLFY08002	10L213	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature3/16/10

Date_____
Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature03/16/10

DateWASTESPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10149	LRV5LLFY08002	10L215	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/16/10
Date

Waste Inspector
Title

RWMC Signature

3/16/10
Date

Tech STAFF
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed of at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10153	LRY5LLFY08002	10L219	03-15-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

03-15-2010

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/16/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10159	LRY5LLFY08002	10L225	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/16/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/16/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10160	LRV5LLFY08002	10L226	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature3/16/10

Date_____
Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature03/16/2010

DateWASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed of at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10161	LRV5LLFY08002	10L227	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/16/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/16/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10084	LRY5LLFY08002	10L150	3/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/17/10

Date

Waste Inspector
Title

RWMC Signature

17-MAR-2010

Date

IDENTIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed of at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10148	LRY5LLFY08002	10L214	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

03/01/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/01/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10150	LRV5LLFY08002	10L216	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/17/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/17/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10155	LRY5LLFY08002	10L221	3/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/17/10
Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

03/17/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been received at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10156	LRY5LLFY08002	10L222	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/17/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

3/17/10

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed of at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10158	LRY5LLFY08002	10L224	3/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/17/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/17/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10162	LRY5LLFY08002	10L228	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

03/15/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/15/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10163	LRY5LLFY08002	10L229	3/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/17/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

03/17/10

Date

WASTE SPECIALIST

Title

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed of at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10165	LRV5LLFY08002	10L231	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/17/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

3/17/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10166	LRY5LLFY08002	10L232	03/01/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

03/01/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/01/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10167	LRY5LLFY08002	10L233	3/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/17/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/17/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed of at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10168	LRY5LLFY08002	10L234	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/17/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

3/17/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10151	LRY5LLFY08002	10L217	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/18/2010

Date

WASTESPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10169	LRY5LLFY08002	10L235	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

[Signature]

RWMC Signature

3/18/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10171	LRY5LLFY08002	10L237	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

4

RWMC Signature

03/18/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10172	LRV5LLFY08002	10L238	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/18/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10173	LRY5LLFY08002	10L239	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka
RWMC Signature

3/18/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10174	LRY5LLFY08002	10L240	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/18/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10176	LRY5LLFY08002	10L242	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

[Signature]
WGS Signature

3/18/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka
RWMC Signature

03/18/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10177	LRV5LLFY08002	10L243	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

_____ WGS Signature	<u>3/18/10</u> _____ Date
 _____ Waste Inspector Title	
<u>/s/ :Jon Tanaka</u> _____ RWMC Signature	<u>03/18/10</u> _____ Date
<u>WASTE SPECIALIST</u> _____ Title	

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10179	LRY5LLFY08002	10L245	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10

Date

Waste Inspector
Title

/s/ : Jon Tanaka

RWMC Signature

3/18/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10180	LRY5LLFY08002	10L246	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/18/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10181	LRY5LLFY08002	10L247	3-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

<div>WGS Signature</div>	<div>3/18/10</div> <div>Date</div>
<div>Waste Inspector</div> <div>Title</div>	
<div>/s/ :Jon Tanaka</div> <div>RWMC Signature</div>	<div>03/18/10</div> <div>Date</div>
<div>WASTE SPECIALIST</div> <div>Title</div>	

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10183	LRY5LLFY08002	10L249	

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10
Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

03/18/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10184	LRY5LLFY08002	10L250	3/18/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/18/10
Date

Waste Inspector
Title

/s/: Jon Tanaka

/s/: Jon Tanaka
RWMC Signature

03/18/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10085	LRV5LLFY08002	10L151	3/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/22/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

_____
RWMC Signature

03/22/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10086	LRY5LLFY08002	10L152	3/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/22/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/22/10

Date

WASTE SPECIALIST

Title

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

[illegible]

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

Date _____

Waste Inspector
Title

/s/ : Jon Tanaka

RWMC Signature

Date _____

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10088	LRY5LLFY08002	10L154	3/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/22/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka
RWMC Signature

03/22/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10175	LRY5LLFY08002	10L241	3/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/22/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/22/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10185	LRY5LLFY08002	10L251	3/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/22/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

3/22/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10186	LRY5LLFY08002	10L252	3/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/22/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/22/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10187	LRY5LLFY08002	10L253	3/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/22/10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

03/22/2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10188	LRY5LLFY08002	10L254	3/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/22/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

3/22/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10189	LRY5LLFY08002	10L255	3/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/22/10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

03/22/2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10005	LRY5LLFY08002	10L006	3/31/10
DPL10005	LRY5LLFY08002	10L049	3/31/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/31/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/31/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10006	LRY5LLFY08002	10L007	3/31/10
DPL10006	LRY5LLFY08002	10L050	3/31/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/31/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03/31/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10007	LRY5LLFY08002	10L008	3/31/10
DPL10007	LRY5LLFY08002	10L051	3/31/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/31/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/31/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10192	LRY5LLFY08002	10L258	3/31/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/31/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

03/31/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10196	LRY5LLFY08002	10L262	3/31/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

3/31/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka
RWMC Signature

03/31/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10008	LRY5LLFY08002	10L009	04-01-2010
DPL10008	LRY5LLFY08002	10L052	04-01-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

04-01-2010

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

Date

WASTESPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10009	LRY5LLFY08002	10L010	04-01-2010
DPL10009	LRY5LLFY08002	10L053	04-01-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

04-01-2010

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/01/2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10010	LRY5LLFY08002	10L011	04-01-2010
DPL10010	LRY5LLFY08002	10L054	04-01-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale
WGS Signature

04-01-2010
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

04/01/2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10012	LRY5LLFY08002	10L013	04-01-2010
DPL10012	LRY5LLFY08002	10L056	04-01-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

04-01-2010

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04/01/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10011	LRY5LLFY08002	10L012	04-05-2010
DPL10011	LRY5LLFY08002	10L055	04-05-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

04-05-2010

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04/05/2010
Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10013	LRY5LLFY08002	10L014	04-05-2010 ^{06 4/6/10}
DPL10013	LRY5LLFY08002	10L057	04-05-2010 ^{06 4/6/10}

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

^{06 4/6/10}
04-05-2010

Date

Waste Inspector
Title

RWMC Signature

^{06-APR-24/10}

Date

^{Scientist}

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10014	LRY5LLFY08002	10L058	4/6/10
DPL10014	LRY5LLFY08002	10L015	4/6/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/6/10

Date

Waste Inspector
Title

RWMC Signature

06 APR 2010

Date

Scientist

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10018	LRY5LLFY08002	10L062	4/6/10
DPL10018	LRY5LLFY08002	10L019	4/6/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/6/10

Date

Waste Inspector
Title

RWMC Signature

06 APR 2010

Date

Scientist

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10019	LRY5LLFY08002	10L063	4-6-10
DPL10019	LRY5LLFY08002	10L020	4-6-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4-6-10

Date

Waste Inspector
Title

RWMC Signature

4/6/10
OG-ARR 06 APR 29/10

Date

SCIENTIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10015	LRY5LLFY08002	10L059	4-7-10
DPL10015	LRY5LLFY08002	10L016	4-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4-7-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/07/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10016	LRY5LLFY08002	10L060	4-7-10
DPL10016	LRY5LLFY08002	10L017	4-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4-7-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/07/2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10017	LRY5LLFY08002	10L061	4/7/10
DPL10017	LRY5LLFY08002	10L018	4/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/7/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04/07/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10020	LRY5LLFY08002	10L064	4/7/10
DPL10020	LRY5LLFY08002	10L021	4/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/7/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/07/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10021	LRY5LLFY08002	10L065	4/7/10
DPL10021	LRY5LLFY08002	10L022	4/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4-7-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/07/10

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10190	LRY5LLFY08002	10L256	4/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/7/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/07/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10022	LRY5LLFY08002	10L066	4-8-10
DPL10022	LRY5LLFY08002	10L023	4-8-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4-8-10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04/08/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10023	LRY5LLFY08002	10L067	4-3-10
DPL10023	LRY5LLFY08002	10L024	4-8-10

This certification is provided as a courtesy to the waste generator for information purposes only.

_____ WGS Signature	_____ Date 4-8-10
_____ Waste Inspector Title	
/s/:Jon Tanaka _____ RWMC Signature	_____ Date 04/08/10
_____ WASTE SPECIALIST Title	

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10024	LRY5LLFY08002	10L068	4-8-10
DPL10024	LRY5LLFY08002	10L025	4-8-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4-8-10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

4/08/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10025	LRY5LLFY08002	10L069	03-10-10
DPL10025	LRY5LLFY08002	10L026	03-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

Date

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10026	LRY5LLFY08002	10L070	4/8/10
DPL10026	LRY5LLFY08002	10L027	11/2/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/8/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04/08/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10027	LRY5LLFY08002	10L071	4/8/10
DPL10027	LRY5LLFY08002	10L028	4/8/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/8/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

04/08/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10028	LRY5LLFY08002	10L072	4/8/10
DPL10028	LRY5LLFY08002	10L029	4/8/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4.8.10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04/08/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10029	LRY5LLFY08002	10L073	4-12-10
DPL10029	LRY5LLFY08002	10L030	4-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04/12/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10030	LRY5LLFY08002	10L074	4-12-10
DPL10030	LRY5LLFY08002	10L031	4-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04/12/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10031	LRY5LLFY08002	10L075	4-12-10
DPL10031	LRY5LLFY08002	10L032	4-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04/12/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10032	LRY5LLFY08002	10L076	4-12-10
DPL10032	LRY5LLFY08002	10L033	4-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ : Theresa Hale

WGS Signature

4-12-10

Date

Waste Inspector

Title

/s/ : Jon Tanaka

RWMC Signature

04/12/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10033	LRY5LLFY08002	10L077	4-12-10
DPL10033	LRY5LLFY08002	10L034	4-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04/12/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10034	LRY5LLFY08002	10L078	4-12-10
DPL10034	LRY5LLFY08002	10L035	4-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ :Theresa Hale

WGS Signature

4-12-10

Date

Waste Inspector

Title

/s/ :Jon Tanaka

RWMC Signature

04/12/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10035	LRY5LLFY08002	10L079	4-12-10
DPL10035	LRY5LLFY08002	10L036	4-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4/12/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10036	LRY5LLFY08002	10L080	4-12-10
DPL10036	LRY5LLFY08002	10L037	4-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-12-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10037	LRY5LLFY08002	10L081	4-13-10
DPL10037	LRY5LLFY08002	10L038	4-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ :Theresa Hale

WGS Signature

4-13-10

Date

Waste Inspector

Title

/s/ :Jon Tanaka

RWMC Signature

04/13/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10038	LRY5LLFY08002	10L082	4-13-10
DPL10038	LRY5LLFY08002	10L039	4-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-13-2010

Date

WASTESPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10039	LRY5LLFY08002	10L083	4-13-10
DPL10039	LRY5LLFY08002	10L040	4-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-13-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10040	LRY5LLFY08002	10L084	4-13-10
DPL10040	LRY5LLFY08002	10L041	4-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ Theresa Hale

WGS Signature

4-13-10

Date

Waste Inspector
Title

/s/ Jon Tanaka

RWMC Signature

04/13/2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10041	LRY5LLFY08002	10L085	4-13-10
DPL10041	LRY5LLFY08002	10L042	4-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-13-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-13-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10042	LRY5LLFY08002	10L086	4-13-10
DPL10042	LRY5LLFY08002	10L043	4-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-13-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-13-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10043	LRY5LLFY08002	10L087	4-13-10
DPL10043	LRY5LLFY08002	10L044	4-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-13-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-13-10

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10044	LRY5LLFY08002	10L088	4-13-10
DPL10044	LRY5LLFY08002	10L045	4-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-13-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10045	LRY5LLFY08002	10L089	4-13-10
DPL10045	LRY5LLFY08002	10L046	4-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-13-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10054	LRY5LLFY08002	10L101	4-14-10
DPL10054	LRY5LLFY08002	10L102	4-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ : Theresa Hale

WGS Signature

4-14-10

Date

Waste Inspector

Title

/s/ : Jon Tanaka

RWMC Signature

4-14-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10055	LRY5LLFY08002	10L103	4-14-10
DPL10055	LRY5LLFY08002	10L104	4-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-14-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-14-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10056	LRY5LLFY08002	10L105	4-14-10
DPL10056	LRY5LLFY08002	10L106	4-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-14-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-14-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10057	LRY5LLFY08002	10L107	4-14-10
DPL10057	LRY5LLFY08002	10L108	4-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-14-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-14-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10058	LRY5LLFY08002	10L109	4-14-10
DPL10058	LRY5LLFY08002	10L110	4-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-14-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-14-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10059	LRY5LLFY08002	10L111	4-14-10
DPL10059	LRY5LLFY08002	10L112	4-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

WGS Signature

4-14-10

Date

Waste Inspector

Title

/s/: Jon Tanaka

RWMC Signature

04/14/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10060	LRY5LLFY08002	10L113	4-14-10
DPL10060	LRY5LLFY08002	10L114	

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-14-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-14-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10061	LRY5LLFY08002	10L115	4-14-10
DPL10061	LRY5LLFY08002	10L116	4-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ :Theresa Hale

WGS Signature

4-14-10

Date

Waste Inspector

Title

/s/ :Jon Tanaka

RWMC Signature

04-14-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10062	LRY5LLFY08002	10L117	4-14-10
DPL10062	LRY5LLFY08002	10L118	4-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-14-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-14-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10063	LRY5LLFY08002	10L119	4-14-10
DPL10063	LRY5LLFY08002	10L120	

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-14-10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-14-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10064	LRY5LLFY08002	10L121	4-15-10
DPL10064	LRY5LLFY08002	10L122	4-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-15-10
Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-15-2014
Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10065	LRY5LLFY08002	10L123	4-15-10
DPL10065	LRY5LLFY08002	10L124	4-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-15-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-15-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10066	LRY5LLFY08002	10L125	4-15-10
DPL10066	LRY5LLFY08002	10L126	4-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-15-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-15-10

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10067	LRY5LLFY08002	10L127	4-15-10
DPL10067	LRY5LLFY08002	10L128	4-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-15-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-15-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10068	LRY5LLFY08002	10L129	4-15-10
DPL10068	LRY5LLFY08002	10L130	4-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ :Theresa Hale

WGS Signature

4-15-10

Date

Waste Inspector

Title

/s/ :Jon Tanaka

RWMC Signature

4-15-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10069	LRY5LLFY08002	10L131	4-15-10
DPL10069	LRY5LLFY08002	10L132	4-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-15-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-14-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10070	LRY5LLFY08002	10L133	4-15-10
DPL10070	LRY5LLFY08002	10L134	4-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-15-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-15-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10071	LRY5LLFY08002	10L135	4-15-10
DPL10071	LRY5LLFY08002	10L136	4-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-15-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-15-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10072	LRY5LLFY08002	10L137	4-15-10
DPL10072	LRY5LLFY08002	10L138	4-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-15-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-15-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10279	LRY5LLFY08002	10L345 101345 TH 4-29-10	4-19-10
DPL10279	LRY5LLFY08002	10L346	4-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-19-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10280	LRY5LLFY08002	10L347	4-19-10
DPL10280	LRY5LLFY08002	10L348	4-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-19-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10281	LRY5LLFY08002	10L349	4-19-10
DPL10281	LRY5LLFY08002	10L350	4-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-19-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10282	LRY5LLFY08002	10L351	4-19-10
DPL10282	LRY5LLFY08002	10L352	4-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-19-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-19-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10283	LRY5LLFY08002	10L353	4-19-10
DPL10283	LRY5LLFY08002	10L354	4-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-17-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10284	LRY5LLFY08002	10L355	4-19-10
DPL10284	LRY5LLFY08002	10L356	4-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-19-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10285	LRY5LLFY08002	10L357	4-19-10
DPL10285	LRY5LLFY08002	10L358	4-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-19-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10286	LRY5LLFY08002	10L359	4-19-10
DPL10286	LRY5LLFY08002	10L360	4-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04/19/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10287	LRY5LLFY08002	10L361	4/20/10
DPL10287	LRY5LLFY08002	10L362	4/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/20/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4/20/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10288	LRY5LLFY08002	10L363	4/20/10
DPL10288	LRY5LLFY08002	10L364	4/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

[Signature]
WGS Signature

4/20/10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

04-20-10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10289	LRY5LLFY08002	10L365	4/20/10
DPL10289	LRY5LLFY08002	10L366	4/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/20/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/20/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10290	LRY5LLFY08002	10L367	4/20/10
DPL10290	LRY5LLFY08002	10L368	4/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

[Signature]
WGS Signature

4/20/10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

04/20/2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10291	LRY5LLFY08002	10L369	4/20/10
DPL10291	LRY5LLFY08002	10L370	4/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/20/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04/20/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10292	LRY5LLFY08002	10L371	4/20/10
DPL10292	LRY5LLFY08002	10L372	4/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/20/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

4/20/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10293	LRY5LLFY08002	10L373	4/20/10
DPL10293	LRY5LLFY08002	10L374	4/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/20/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/20/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10294	LRV5LLFY08002	10L375	4/26/10
DPL10294	LRV5LLFY08002	10L376	4/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/20/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04/20/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10089	LRY5LLFY08002	10L155	4/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-21-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10090	LRY5LLFY08002	10L156	4/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-21-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10295	LRY5LLFY08002	10L377	4/21/10
DPL10295	LRY5LLFY08002	10L378	4/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-21-2010

Date

WASTE SPECIALIST
Title

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CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

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Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10296	LRYSLLFY08002	10L379	4/21/10
DPL10296	LRYSLLFY08002	10L380	4/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature4/21/10

Date_____
Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature4/21/10

Date_____
WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10297	LRY5LLFY08002	10L381	4/21/10
DPL10297	LRY5LLFY08002	10L382	4/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10298	LRY5LLFY08002	10L383	4/22/10
DPL10298	LRY5LLFY08002	10L384	4/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/22/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

4-22-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10299	LRY5LLFY08002	10L385	4/22/10
DPL10299	LRY5LLFY08002	10L386	4/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/22/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/22/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10300	LRY5LLFY08002	10L387	4/22/10
DPL10300	LRY5LLFY08002	10L388	4/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/22/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

04/22/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10301	LRY5LLFY08002	10L389	4/22/10
DPL10301	LRY5LLFY08002	10L390	4/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/22/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04-22-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10302	LRY5LLFY08002	10L391	4/22/10
DPL10302	LRY5LLFY08002	10L392	4/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/22/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-22-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10303	LRY5LLFY08002	10L393	4/22/10
DPL10303	LRY5LLFY08002	10L394	4/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/22/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04-22-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10304	LRY5LLFY08002	10L395	4/22/10
DPL10304	LRY5LLFY08002	10L396	4/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/22/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/22/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10305	LRY5LLFY08002	10L397	4/22/10
DPL10305	LRY5LLFY08002	10L398	4/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/22/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4/22/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10306	LRY5LLFY08002	10L399	4/22/10
DPL10306	LRY5LLFY08002	10L400	4/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/22/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

4/22/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10307	LRY5LLFY08002	10L401	4-26-10
DPL10307	LRY5LLFY08002	10L402	4-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-26-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-26-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10308	LRY5LLFY08002	10L403	4-26-10
DPL10308	LRY5LLFY08002	10L404	4-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-26-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

4-26-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10309	LRY5LLFY08002	10L405	4-26-10
DPL10309	LRY5LLFY08002	10L406	4-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-26-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-26-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10310	LRY5LLFY08002	10L407	4-26-10
DPL10310	LRY5LLFY08002	10L408	4-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-26-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-26-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10311	LRY5LLFY08002	10L409	4-26-10
DPL10311	LRY5LLFY08002	10L410	4-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-26-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-26-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10312	LRY5LLFY08002	10L411	4-26-10
DPL10312	LRY5LLFY08002	10L412	4-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-26-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-26-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10313	LRY5LLFY08002	10L413	4-26-10
DPL10313	LRY5LLFY08002	10L414	4-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-26-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-26-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10314	LRY5LLFY08002	10L415	4-26-10
DPL10314	LRY5LLFY08002	10L416	4-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-26-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-26-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10315	LRY5LLFY08002	10L417	4-26-10
DPL10315	LRY5LLFY08002	10L418	4-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-26-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-26-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10316	LRY5LLFY08002	10L419	4-27-10
DPL10316	LRY5LLFY08002	10L420	4-27-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/27/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-27-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10317	LRY5LLFY08002	10L421 402421 7H 4-29-10	4-27-10
DPL10317	LRY5LLFY08002	10L422	4-27-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/27/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04-27-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10318	LRY5LLFY08002	10L423 102423 TH 4-29-10	4-27-10
DPL10318	LRY5LLFY08002	10L424	4-27-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/27/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-27-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10319	LRY5LLFY08002	10L425 102425 JH 4-29-10	4-27-10
DPL10319	LRY5LLFY08002	10L426	4-27-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/27/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-27-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10320	LRY5LLFY08002	10L427 102427 TH 4-29-10	4-27-10
DPL10320	LRY5LLFY08002	10L428	4-27-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/27/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-27-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10321	LRY5LLFY08002	102429 10L430 TH 4-29-10	4-27-10
DPL10321	LRY5LLFY08002	10L430	4-27-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/27/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-27-2010
Date

WASTE SPECIALIST
Title

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

[illegible]

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/27/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-27-2008
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10323	LRY5LLFY08002	10L433 TH 4-29-10	4-27-10
DPL10323	LRY5LLFY08002	10L434	4-27-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/27/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04-27-10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	⁴⁻²⁸⁻¹⁰ TH Package #	Date of Disposal
DPL10324	LRY5LLFY08002	102435	4-28-10
DPL10324	LRY5LLFY08002	10L436	4-28-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-28-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-28-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10325	LRY5LLFY08002	10L437 402437 TH 4-28-10	4-28-10
DPL10325	LRY5LLFY08002	10L438	4-28-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-28-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

04-28-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10326	LRY5LLFY08002	102439 TH 4-28-10	4-28-10
DPL10326	LRY5LLFY08002	10L440	4-28-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

4-28-10

Date

Waste Inspector

Title

RWMC Signature

JS APR 24-10

Date

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10327	LRY5LLFY08002	10L441	4/29/10
DPL10327	LRY5LLFY08002	10L442	4/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/29/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/29/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10328	LRY5LLFY08002	10L443	4/29/10
DPL10328	LRY5LLFY08002	10L444	4/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/29/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

04-29-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10329	LRY5LLFY08002	101445	4/29/10
DPL10329	LRY5LLFY08002	10L446	4/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/29/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-29-2010

Date

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10331	LRY5LLFY08002	10L449	4/29/10
DPL10331	LRY5LLFY08002	10L450	4/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/29/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04/29/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10332	LRY5LLFY08002	10L451	4/29/10
DPL10332	LRY5LLFY08002	10L452	4/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/29/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-29-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10333	LRY5LLFY08002	10L453	4/29/10
DPL10333	LRY5LLFY08002	10L454	4/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/29/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04-29-2010

Date

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10334	LRY5LLFY08002	10L455	4/29/10
DPL10334	LRY5LLFY08002	10L456	4/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

4/29/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-29-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10335	LRY5LLFY08002	10L457	5-3-10
DPL10335	LRY5LLFY08002	10L458	5-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-3-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

05-03-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10336	LRY5LLFY08002	10L459	5-3-10
DPL10336	LRY5LLFY08002	10L460	5-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-3-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

05-03-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10337	LRY5LLFY08002	10L461	5-3-10
DPL10337	LRY5LLFY08002	10L462	5-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-3-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

05-03-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10338	LRY5LLFY08002	10L463	5-3-10
DPL10338	LRY5LLFY08002	10L464	5-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-3-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10339	LRY5LLFY08002	10L465	5-3-10
DPL10339	LRY5LLFY08002	10L466	5-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-3-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10340	LRY5LLFY08002	10L467	5-3-10
DPL10340	LRY5LLFY08002	10L468	5-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-3-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

~~05-03-2010~~

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10341	LR55LLFY08002	10L469	5-3-10
DPL10341	LR55LLFY08002	10L470	5-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-3-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10342	LRY5LLFY08002	10L471	5-3-10
DPL10342	LRY5LLFY08002	10L472	5-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-3-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10343	LRY5LLFY08002	10L473	5-3-10
DPL10343	LRY5LLFY08002	10L474	5-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-3-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10344	LRY5LLFY08002	10L475	5-4-10
DPL10344	LRY5LLFY08002	10L476	5-4-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/4/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

05-04-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10345	LRY5LLFY08002	10L477	5-4-10
DPL10345	LRY5LLFY08002	10L478	5-4-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/4/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10346	LRY5LLFY08002	10L479	5-4-10
DPL10346	LRY5LLFY08002	10L480	5-4-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/4/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

04-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10347	LRY5LLFY08002	10L481	5-4-10
DPL10347	LRY5LLFY08002	10L482	5-4-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/11/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04 May 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10348	LRY5LLFY08002	10L483	5-4-10
DPL10348	LRY5LLFY08002	10L484	5-4-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/4/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

4-11-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10349	LRY5LLFY08002	10L485	5-4-10
DPL10349	LRY5LLFY08002	10L486	5-4-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/4/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

05-04-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10350	LRY5LLFY08002	10L487	5-4-10
DPL10350	LRY5LLFY08002	10L488	5-4-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/4/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04 May 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10351	LRY5LLFY08002	10L489	5-4-10
DPL10351	LRY5LLFY08002	10L490	5-4-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/4/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

05/04/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10352	LRY5LLFY08002	10L491	5-4-10
DPL10352	LRY5LLFY08002	10L492	5-4-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/4/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

04 May 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10353	LRY5LLFY08002	10L493	5-5-10
DPL10353	LRY5LLFY08002	10L494	5-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/5/10

Date

Waste Inspector
Title

RWMC Signature

5/5/10

Date

Tech Staff

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10354	LRY5LLFY08002	10L495	5-5-10
DPL10354	LRY5LLFY08002	10L496	5-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/5/10

Date

Waste Inspector
Title

RWMC Signature

5/5/10

Date

Tech STAFF

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10355	LRY5LLFY08002	10L497	5-5-10
DPL10355	LRY5LLFY08002	10L498	5-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/5/10

Date

Waste Inspector
Title

RWMC Signature

5-MAY-2010

Date

Tech Staff

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10356	LRY5LLFY08002	10L499	5-5-10
DPL10356	LRY5LLFY08002	10L500	5-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/5/10

Date

Waste Inspector
Title

RWMC Signature

5-MAY-2010

Date

Tech Staff

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10357	LRY5LLFY08002	10L501	5-5-10
DPL10357	LRY5LLFY08002	10L502	5-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/5/10

Date

Waste Inspector
Title

RWMC Signature

5-MAY-2010

Date

Tech STAFF

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10358	LRY5LLFY08002	10L503	5-5-10
DPL10358	LRY5LLFY08002	10L504	5-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/5/10

Date

Waste Inspector
Title

RWMC Signature

5-MAY-2010

Date

Tech Staff

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10359	LRY5LLFY08002	10L505	5-5-10
DPL10359	LRY5LLFY08002	10L506	5-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/5/10

Date

Waste Inspector
Title

RWMC Signature

5-May-2010

Date

Tech Staff

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10360	LRY5LLFY08002	10L507	5-5-10
DPL10360	LRY5LLFY08002	10L508	5-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/5/10

Date

Waste Inspector
Title

RWMC Signature

5-MAY-2010

Date

Ted Stott

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10361	LRY5LLFY08002	10L509	5-5-10
DPL10361	LRY5LLFY08002	10L510	5-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/5/10

Date

Waste Inspector
Title

RWMC Signature

5-MAY-2010

Date

Tech Staff

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10363	LRY5LLFY08002	10L513	5-6-10
DPL10363	LRY5LLFY08002	10L514	5-6-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-6-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

26-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10364	LRY5LLFY08002	10L515	5-6-10
DPL10364	LRY5LLFY08002	10L516	5-6-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-6-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

06-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL (LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10365	LRY5LLFY08002	10L517	5-6-10
DPL10365	LRY5LLFY08002	10L518	5-6-10
	/s/:Jon Tanaka	/s/:Theresa Hale	

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-6-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

05/06/10

Date

WASTE SPECIALIST

Title

NSTec

Form

FRM-2217

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

03/01/10

Rev. 01

Page 1 of 1

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10366	LRY5LLFY08002	10L519	5-6-10
DPL10366	LRY5LLFY08002	10L520	5-6-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-6-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

06 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10367	LRY5LLFY08002	10L521	5-6-10
DPL10367	LRY5LLFY08002	10L522	5-6-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-6-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

06-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10368	LRY5LLFY08002	10L523	5-6-10
DPL10368	LRY5LLFY08002	10L524	5-6-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-6-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

06-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10369	LRY5LLFY08002	10L525	5-6-10
DPL10369	LRY5LLFY08002	10L526	5-6-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-6-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

06 May 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10362	LRY5LLFY08002	10L511	5-6-10
DPL10362	LRY5LLFY08002	10L512	5-6-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-6-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

06-11-10 2410

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10370	LRY5LLFY08002	10L527	5-6-10
DPL10370	LRY5LLFY08002	10L528	5-6-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-6-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

06 MAY - 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10371	LRY5LLFY08002	10L529	5-10-10
DPL10371	LRY5LLFY08002	10L530	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

5-10-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10372	LRY5LLFY08002	10L531	5-10-10
DPL10372	LRY5LLFY08002	10L532	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

10-MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10373	LRY5LLFY08002	10L533	5-10-10
DPL10373	LRY5LLFY08002	10L534	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

10-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10374	LRY5LLFY08002	10L535	5-10-10
DPL10374	LRY5LLFY08002	10L536	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

10-MAY-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10375	LRY5LLFY08002	10L537	5-10-10
DPL10375	LRY5LLFY08002	10L538	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

10-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10376	LRY5LLFY08002	10L539	5-10-10
DPL10376	LRY5LLFY08002	10L540	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

10-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10377	LRY5LLFY08002	10L541	5-10-10
DPL10377	LRY5LLFY08002	10L542	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

10 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10378	LRY5LLFY08002	10L543	5-10-10
DPL10378	LRY5LLFY08002	10L544	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

10-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10379	LRY5LLFY08002	10L545	5-10-10
DPL10379	LRY5LLFY08002	10L546	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

14 MAY 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10380	LRY5LLFY08002	10L547	5-10-10
DPL10380	LRY5LLFY08002	10L548	5-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-10-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

10-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10381	LRY5LLFY08002	10L549	5-11-10
DPL10381	LRY5LLFY08002	10L550	5-11-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-11-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

11-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10382	LRY5LLFY08002	10L551	5-11-10
DPL10382	LRY5LLFY08002	10L552	5-11-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-11-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

11-10-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10383	LRY5LLFY08002	10L553	5-12-10
DPL10383	LRY5LLFY08002	10L554	5-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

12-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10384	LRV5LLFY08002	10L555	5-12-10
DPL10384	LRV5LLFY08002	10L556	5-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

12-MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10385	LRY5LLFY08002	10L557	5-12-10
DPL10385	LRY5LLFY08002	10L558	5-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

12-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10386	LRY5LLFY08002	10L559	5-12-10
DPL10386	LRY5LLFY08002	10L560	5-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

12-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10387	LRY5LLFY08002	10L561	5-12-10
DPL10387	LRY5LLFY08002	10L562	5-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

12-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10388	LRY5LLFY08002	10L563	5-12-10
DPL10388	LRY5LLFY08002	10L564	5-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-12-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

12-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10389	LRY5LLFY08002	10L565	5-12-10
DPL10389	LRY5LLFY08002	10L566	5-12-10

This certification is provided as a courtesy to the waste generator for information purposes only.

<u>/s/:Theresa Hale</u> WGS Signature	<u>5-12-10</u> Date
<u>Waste Inspector</u> Title	
<u>/s/:Jon Tanaka</u> RWMC Signature	<u>12 MAY-2010</u> Date
<u>WASTE SPECIALIST</u> Title	

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10390	LRY5LLFY08002	10L567	5-13-10
DPL10390	LRY5LLFY08002	10L568	5-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

13-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10391	LRY5LLFY08002	10L569	5-13-10
DPL10391	LRY5LLFY08002	10L570	5-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

13-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10392	LRY5LLFY08002	10L571	5-13-10
DPL10392	LRY5LLFY08002	10L572	5-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

13-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10393	LRY5LLFY08002	10L573	5-13-10
DPL10393	LRY5LLFY08002	10L574	5-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

13-14-10-3410

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10394	LRV5LLFY08002	10L575	5-13-10
DPL10394	LRV5LLFY08002	10L576	5-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

5-13-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10395	LRY5LLFY08002	10L577	5-13-10
DPL10395	LRY5LLFY08002	10L578	5-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

13-MAY-2011

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10396	LRY5LLFY08002	10L579	5-13-10
DPL10396	LRY5LLFY08002	10L580	5-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

13 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10397	LRY5LLFY08002	10L581	5-13-10
DPL10397	LRY5LLFY08002	10L582	5-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-13-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

13-May-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10398	LRY5LLFY08002	10L583	5-17-10
DPL10398	LRY5LLFY08002	10L584	5-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-17-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

17 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10399	LRY5LLFY08002	10L585	5-17-10
DPL10399	LRY5LLFY08002	10L586	5-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-17-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

17-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10400	LRY5LLFY08002	10L587	5-17-10
DPL10400	LRY5LLFY08002	10L588	5-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-17-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

17-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10401	LRY5LLFY08002	10L589	5-17 TH -10
DPL10401	LRY5LLFY08002	10L590	5-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-17-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

17-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10402	LRY5LLFY08002	10L591	5-17-10
DPL10402	LRY5LLFY08002	10L592	5-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-17-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

5-17-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10403	LRY5LLFY08002	10L593	5-17-10
DPL10403	LRY5LLFY08002	10L594	5-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-17-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

17-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10404	LRY5LLFY08002	10L595	5-17-10
DPL10404	LRY5LLFY08002	10L596	5-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-17-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

17-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10405	LRY5LLFY08002	10L597	5-17-10
DPL10405	LRY5LLFY08002	10L598	5-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-17-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

17-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10406	LRY5LLFY08002	10L599	5-17-10
DPL10406	LRY5LLFY08002	10L600	5-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-17-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

17 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10407	LRY5LLFY08002	10L601	5-18-10
DPL10407	LRY5LLFY08002	10L602	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

18 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10408	LRY5LLFY08002	10L603	5-18-10
DPL10408	LRY5LLFY08002	10L604	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

18-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10409	LRY5LLFY08002	10L605	5-18-10
DPL10409	LRY5LLFY08002	10L606	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

18-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10410	LRY5LLFY08002	10L607	5-18-10
DPL10410	LRY5LLFY08002	10L608	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

18-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10411	LRY5LLFY08002	10L609	5-18-10
DPL10411	LRY5LLFY08002	10L610	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

18-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10412	LRY5LLFY08002	10L611	5-18-10
DPL10412	LRY5LLFY08002	10L612	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

18-May-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10413	LRY5LLFY08002	10L613	5-18-10
DPL10413	LRY5LLFY08002	10L614	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

18-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10414	LRY5LLFY08002	10L615	5-18-10
DPL10414	LRY5LLFY08002	10L616	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

18 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10415	LRY5LLFY08002	10L617	5-18-10
DPL10415	LRY5LLFY08002	10L618	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

18-June-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10416	LRY5LLFY08002	10L619	5-18-10
DPL10416	LRY5LLFY08002	10L620	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

18-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10417	LRY5LLFY08002	10L621	5-18-10
DPL10417	LRY5LLFY08002	10L622	5-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-18-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

18-10-2010
Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10418	LRY5LLFY08002	10L623	5-19-10
DPL10418	LRY5LLFY08002	10L624	5-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

19-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10419	LRY5LLFY08002	10L625	5-19-10
DPL10419	LRY5LLFY08002	10L626	5-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

19-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10420	LRY5LLFY08002	10L627	5-19-10
DPL10420	LRY5LLFY08002	10L628	5-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

05-19-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10421	LRY5LLFY08002	10L629	5-19-10
DPL10421	LRY5LLFY08002	10L630	5-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

19-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10422	LRY5LLFY08002	10L631	5-19-10
DPL10422	LRY5LLFY08002	10L632	5-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

19 May 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10423	LRY5LLFY08002	10L633	5-19-10
DPL10423	LRY5LLFY08002	10L634	5-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

19 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10424	LRY5LLFY08002	10L635	5-19-10
DPL10424	LRY5LLFY08002	10L636	5-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-19-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

19-May-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10425	LRY5LLFY08002	10L637	5-19-10
DPL10425	LRY5LLFY08002	10L638	5-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-19-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

19-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10426	LRY5LLFY08002	10L639	5-19-10
DPL10426	LRY5LLFY08002	10L640	5-19-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-19-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

19. MAY. 2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10091	LRY5LLFY08002	10L157	5-20-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-20-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

20-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10427	LRY5LLFY08002	10L641	5-20-10
DPL10427	LRY5LLFY08002	10L642	5-20-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-20-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

20 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10428	LRY5LLFY08002	10L643	5-20-10
DPL10428	LRY5LLFY08002	10L644	5-20-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-20-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

20 May 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10429	LRY5LLFY08002	10L645	5-20-10
DPL10429	LRY5LLFY08002	10L646	5-20-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-20-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

20. MAY - 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10430	LRY5LLFY08002	10L647	5/20/10
DPL10430	LRY5LLFY08002	10L648	5/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ Theresa Hale

WGS Signature

5/20/10

Date

Waste Inspector

Title

/s/ Jon Tanaka

RWMC Signature

20-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10431	LRY5LLFY08002	10L649	5/20/10
DPL10431	LRY5LLFY08002	10L650	5/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/20/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

20-May-2010

Date

WASTE SPECIALIST

Title

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CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

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Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10432	LRY5LLFY08002	10L651	5/20/10
DPL10432	LRY5LLFY08002	10L652	5/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/20/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

05/20/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10433	LRY5LLFY08002	10L653	5/20/10
DPL10433	LRY5LLFY08002	10L654	5/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/20/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

20 MAY - 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10434	LRY5LLFY08002	10L655	5/20/10
DPL10434	LRY5LLFY08002	10L656	5/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/20/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

20-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10435	LRY5LLFY08002	10L657	5/20/10
DPL10435	LRY5LLFY08002	10L658	5/20/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/20/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

20 May 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10092	LRY5LLFY08002	10L158	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/24/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10093	LRY5LLFY08002	10L159	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-24-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10094	LRY5LLFY08002	10L160	5-24-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-24-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-MAY-2010
Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10436	LRY5LLFY08002	10L659	5/24/10
DPL10436	LRY5LLFY08002	10L660	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/24/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

5/24/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10437	LRY5LLFY08002	10L661	5/24/10
DPL10437	LRY5LLFY08002	10L662	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/24/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

5/24/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10438	LRY5LLFY08002	10L663	5/24/10
DPL10438	LRY5LLFY08002	10L664	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-24-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10439	LRY5LLFY08002	10L665	5/24/10
DPL10439	LRY5LLFY08002	10L666	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/24/10
Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-May-2010
Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10440	LRY5LLFY08002	10L667	5/24/10
DPL10440	LRY5LLFY08002	10L668	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-24-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-MAY-2010

Date

WASTE RECIPIENT

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10441	LRY5LLFY08002	10L669	5-24-10
DPL10441	LRY5LLFY08002	10L670	5-24-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-24-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10442	LRY5LLFY08002	10L671	5/24/10
DPL10442	LRY5LLFY08002	10L672	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale
WGS Signature

5/24/10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

24-MAY-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10443	LRY5LLFY08002	10L673	5/24/10
DPL10443	LRY5LLFY08002	10L674	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/24/10
Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-MAY-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10444	LRY5LLFY08002	10L675	5/24/10
DPL10444	LRY5LLFY08002	10L676	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/24/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10445	LRY5LLFY08002	10L677	5-24-10
DPL10445	LRY5LLFY08002	10L678	5-24-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-24-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10446	LRY5LLFY08002	10L679	5/24/10
DPL10446	LRY5LLFY08002	10L680	5/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-24-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

24 May - 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10447	LRY5LLFY08002	10L681	5-25-10
DPL10447	LRY5LLFY08002	10L682	5-25-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-25-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10448	LRY5LLFY08002	10L683	5-25-10
DPL10448	LRY5LLFY08002	10L684	5-25-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-25-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10449	LRY5LLFY08002	10L685	5-25-10
DPL10449	LRY5LLFY08002	10L686	5-25-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-25-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

25-MAY-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10450	LRY5LLFY08002	10L687	5-25-10
DPL10450	LRY5LLFY08002	10L688	5-25-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-25-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-MAY-2010

Date

WASTESPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10451	LRY5LLFY08002	10L689	5-25-10
DPL10451	LRY5LLFY08002	10L690	5-25-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-25-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10452	LRY5LLFY08002	10L691	5-25-10
DPL10452	LRY5LLFY08002	10L692	5-25-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-25-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10453	LRY5LLFY08002	10L693	5-25-10
DPL10453	LRY5LLFY08002	10L694	5-25-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-25-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10454	LRY5LLFY08002	10L695	5/25/10
DPL10454	LRY5LLFY08002	10L696	5/25/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/25/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10455	LR55LLFY08002	10L697	5/25/10
DPL10455	LR55LLFY08002	10L698	5/25/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/25/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10456	LRY5LLFY08002	10L699	5-25-10
DPL10456	LRY5LLFY08002	10L700	5-25-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-25-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

25-MAY-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10457	LRY5LLFY08002	10L701	5/25/10
DPL10457	LRY5LLFY08002	10L702	5/25/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/25/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10458	LRY5LLFY08002	10L703	5/25/10
DPL10458	LRY5LLFY08002	10L704	5/25/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/25/10
Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

25-MAY-2010
Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10095	LRY5LLFY08002	10L161	5-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-26-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

26 May 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10459	LRY5LLFY08002	10L705	5/26/10
DPL10459	LRY5LLFY08002	10L706	5/26/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5-26-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

26-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10460	LRY5LLFY08002	10L707	5/26/10
DPL10460	LRY5LLFY08002	10L708	5/26/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/26/10
Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

26 May 2010
Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10461	LRY5LLFY08002	10L709	5/26/10
DPL10461	LRY5LLFY08002	10L710	5/26/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/26/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

26-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10462	LRY5LLFY08002	10L711	5/26/10
DPL10462	LRY5LLFY08002	10L712	5/26/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

5/26/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

26 MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10463	LRY5LLFY08002	10L713	4/27/10
DPL10463	LRY5LLFY08002	10L714	4/27/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/27/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

27-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10464	LRY5LLFY08002	10L715	5/27/10
DPL10464	LRY5LLFY08002	10L716	5/27/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/27/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka
RWMC Signature

27-MAY-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10465	LRY5LLFY08002	10L717	5/27/10
DPL10465	LRY5LLFY08002	10L718	5/27/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

5/27/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

27 MAY 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10466	LRY5LLFY08002	10L719	5-27-10
DPL10466	LRY5LLFY08002	10L720	5-27-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/: Theresa Hale

WGS Signature

5-27-10

Date

Waste Inspector

Title

/s/: Jon Tanaka

RWMC Signature

27-May-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10096	LRV5LLFY08002	10L162	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

01-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10467	LRY5LLFY08002	10L721	6-1-10
DPL10467	LRY5LLFY08002	10L722	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

01-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10468	LRY5LLFY08002	10L723	6-1-10
DPL10468	LRY5LLFY08002	10L724	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

Oliver Tanaka
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10469	LRY5LLFY08002	10L725	6-1-10
DPL10469	LRY5LLFY08002	10L726	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

01-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10470	LRY5LLFY08002	10L727	6-1-10
DPL10470	LRY5LLFY08002	10L728	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ :Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector

Title

/s/ :Jon Tanaka

RWMC Signature

01-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10471	LRY5LLFY08002	10L729	6-1-10
DPL10471	LRY5LLFY08002	10L730	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

01-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10472	LRY5LLFY08002	10L731	6-1-10
DPL10472	LRY5LLFY08002	10L732	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

01-JUNE-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10473	LRY5LLFY08002	10L733	6-1-10
DPL10473	LRY5LLFY08002	10L734	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

01-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10474	LRY5LLFY08002	10L735	6-1-10
DPL10474	LRY5LLFY08002	10L736	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

01-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10475	LRY5LLFY08002	10L737	6-1-10
DPL10475	LRY5LLFY08002	10L738	6-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-1-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

01-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10097	LRY5LLFY08002	10L163	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10098	LRV5LLFY08002	10L164	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10099	LRY5LLFY08002	10L165	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10476	LRY5LLFY08002	10L739	6-2-10
DPL10476	LRY5LLFY08002	10L740	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10477	LRY5LLFY08002	10L741	6-2-10
DPL10477	LRY5LLFY08002	10L742	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10478	LRY5LLFY08002	10L743	6-2-10
DPL10478	LRY5LLFY08002	10L744	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10479	LRY5LLFY08002	10L745	6-2-10
DPL10479	LRY5LLFY08002	10L746	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10480	LRY5LLFY08002	10L747	6-2-10
DPL10480	LRY5LLFY08002	10L748	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10481	LRY5LLFY08002	10L749	6-2-10
DPL10481	LRY5LLFY08002	10L750	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10482	LRY5LLFY08002	10L751	6-2-10
DPL10482	LRY5LLFY08002	10L752	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02: JUNE 2nd 10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10483	LRY5LLFY08002	10L753	6-2-10
DPL10483	LRY5LLFY08002	10L754	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/e/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10484	LRY5LLFY08002	10L755	6-2-10
DPL10484	LRY5LLFY08002	10L756	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10485	LRY5LLFY08002	10L757	6-2-10
DPL10485	LRY5LLFY08002	10L758	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10486	LRY5LLFY08002	10L759	6-2-10
DPL10486	LRY5LLFY08002	10L760	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10487	LRY5LLFY08002	10L761	6-2-10
DPL10487	LRY5LLFY08002	10L762	6-2-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-2-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

02-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10100	LRY5LLFY08002	10L166	6/3/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/3/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03-June-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10488	LRY5LLFY08002	10L763	6-3-10
DPL10488	LRY5LLFY08002	10L764	6-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-3-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03-JUNE-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10489	LRY5LLFY08002	10L765	6-3-10
DPL10489	LRY5LLFY08002	10L766	6-3-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-3-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10490	LRY5LLFY08002	10L767	6/3/10
DPL10490	LRY5LLFY08002	10L768	6/3/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/3/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10491	LRY5LLFY08002	10L769	6/3/10
DPL10491	LRY5LLFY08002	10L770	6/3/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/3/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10492	LRY5LLFY08002	10L771	6/3/10
DPL10492	LRY5LLFY08002	10L772	6/3/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/3/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10493	LRY5LLFY08002	10L773	6/3/10
DPL10493	LRY5LLFY08002	10L774	6/3/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/3/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

03-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10494	LRY5LLFY08002	10L775	6/3/10
DPL10494	LRY5LLFY08002	10L776	6/3/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/3/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

6/03/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10495	LRY5LLFY08002	10L777	6/3/10
DPL10495	LRY5LLFY08002	10L778	6/3/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/3/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10496	LRY5LLFY08002	10L779	6/3/10
DPL10496	LRY5LLFY08002	10L780	6/3/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/3/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

6/43/10

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10497	LRY5LLFY08002	10L781	6/3/10
DPL10497	LRY5LLFY08002	10L782	6/3/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/3/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

03-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10101	LRY5LLFY08002	10L167	6/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/7/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

07 June - 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10102	LRY5LLFY08002	10L168	6-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-7-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

07. JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10498	LRY5LLFY08002	10L783	6/7/10
DPL10498	LRY5LLFY08002	10L784	6/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/ :Theresa Hale

WGS Signature

6/7/10

Date

Waste Inspector

Title

/s/ :Jon Tanaka

RWMC Signature

07-June 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10499	LRY5LLFY08002	10L785	6/7/10
DPL10499	LRY5LLFY08002	10L786	6/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/7/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

07-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10500	LRY5LLFY08002	10L787	6-7-10
DPL10500	LRY5LLFY08002	10L788	6-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-7-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

07-June-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10501	LRY5LLFY08002	10L789	6/7/10
DPL10501	LRY5LLFY08002	10L790	6/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-7-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

07-JUNE-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10502	LRY5LLFY08002	10L791	6/7/10
DPL10502	LRY5LLFY08002	10L792	6/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-7-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

07-JUNE-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10503	LRY5LLFY08002	10L793	6-7-10
DPL10503	LRY5LLFY08002	10L794	6-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-7-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

07-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10504	LRY5LLFY08002	10L795	6-7-10
DPL10504	LRY5LLFY08002	10L796	6-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-7-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

07-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10103	LRY5LLFY08002	10L169	6-8-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-8-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

08-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10505	LRY5LLFY08002	10L797	6-8-10
DPL10505	LRY5LLFY08002	10L798	6-8-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-8-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

08-JUNE-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10506	LRY5LLFY08002	10L799	6-8-10
DPL10506	LRY5LLFY08002	10L800	6-8-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-8-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

08-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10507	LRY5LLFY08002	10L801	6/8/10
DPL10507	LRY5LLFY08002	10L802	6/8/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/8/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

08 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10508	LRY5LLFY08002	10L803	6-8-10
DPL10508	LRY5LLFY08002	10L804	6-8-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-8-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

08 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10509	LRY5LLFY08002	10L805	6-8-10
DPL10509	LRY5LLFY08002	10L806	6-8-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-8-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

08-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10510	LRY5LLFY08002	10L807	6-8-10
DPL10510	LRY5LLFY08002	10L808	6-8-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-8-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

08 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10511	LRY5LLFY08002	10L809	6/8/10
DPL10511	LRY5LLFY08002	10L810	6/8/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/8/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

08-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10512	LRY5LLFY08002	10L811	6/8/10
DPL10512	LRY5LLFY08002	10L812	6/8/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/8/10
Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

6/8/10
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10513	LRY5LLFY08002	10L813	6/8/10
DPL10513	LRY5LLFY08002	10L814	6/8/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/8/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

08. June 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10514	LRY5LLFY08002	10L815	6/8/10
DPL10514	LRY5LLFY08002	10L816	6/8/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/8/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

DB June 24/10

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10515	LRY5LLFY08002	10L817	6/8/10
DPL10515	LRY5LLFY08002	10L818	6/8/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/8/10
Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

08-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10516	LRY5LLFY08002	10L819	6/8/10
DPL10516	LRY5LLFY08002	10L820	6/8/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/8/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

08-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10104	LRY5LLFY08002	10L170	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

09-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10105	LRY5LLFY08002	10L171	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

08-MAY-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10517	LRY5LLFY08002	10L821	6/9/10
DPL10517	LRY5LLFY08002	10L822	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

09/JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10518	LRY5LLFY08002	10L823	6/9/10
DPL10518	LRY5LLFY08002	10L824	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

06/09/2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10519	LRY5LLFY08002	10L825	6/9/10
DPL10519	LRY5LLFY08002	10L826	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

09-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10520	LRY5LLFY08002	10L827	6/9/10
DPL10520	LRY5LLFY08002	10L828	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

09-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10521	LRY5LLFY08002	10L829	6/9/10
DPL10521	LRY5LLFY08002	10L830	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

09-JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10522	LRY5LLFY08002	10L831	6/9/10
DPL10522	LRY5LLFY08002	10L832	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

29-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10523	LRY5LLFY08002	10L833	6/9/10
DPL10523	LRY5LLFY08002	10L834	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

09-June-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10524	LRY5LLFY08002	10L835	6/9/10
DPL10524	LRY5LLFY08002	10L836	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

09-JUNE-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10525	LRY5LLFY08002	10L837	6/9/10
DPL10525	LRY5LLFY08002	10L838	6/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/9/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

09-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10106	LRV5LLFY08002	10L172	6/10/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/10/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

10-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10526	LRY5LLFY08002	10L839	6/10/10
DPL10526	LRY5LLFY08002	10L840	6/10/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/10/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

16 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10527	LRY5LLFY08002	10L841	6/10/10
DPL10527	LRY5LLFY08002	10L842	6/10/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/10/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

10-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10529	LRY5LLFY08002	10L845	6/10/10
DPL10529	LRY5LLFY08002	10L846	6/10/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/10/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

10 June - 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10530	LRY5LLFY08002	10L847	6/10/10
DPL10530	LRY5LLFY08002	10L848	6/10/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/10/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka
RWMC Signature

10 JUNE - 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10531	LRY5LLFY08002	10L849	6/10/10
DPL10531	LRY5LLFY08002	10L850	6/10/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/10/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

10-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10532	LRY5LLFY08002	10L851	6/10/10
DPL10532	LRY5LLFY08002	10L852	6/10/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/10/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

10-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10533	LRY5LLFY08002	10L853	6/10/10
DPL10533	LRY5LLFY08002	10L854	6/10/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/10/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka
RWMC Signature

14 JUNE 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10528	LRY5LLFY08002	10L843	6/14/10
DPL10528	LRY5LLFY08002	10L844	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/14/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

14-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10534	LRY5LLFY08002	10L855	6/14/10
DPL10534	LRY5LLFY08002	10L856	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

[Signature]
WGS Signature

6/14/10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

14-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10535	LRV5LLFY08002	10L857	6/14/10
DPL10535	LRV5LLFY08002	10L858	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

Date 6/14/10

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

14-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10107	LRY5LLFY08002	10L173	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/14/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

14-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10536	LRV5LLFY08002	10L859	6/14/10
DPL10536	LRV5LLFY08002	10L860	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/14/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

14. June. 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10537	LRV5LLFY08002	10L861	6/14/10
DPL10537	LRV5LLFY08002	10L862	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/14/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

14-JUNE-2010
Date

WASTE SPECIALIST
Title

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

[illegible]

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/14/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

14-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10539	LRY5LLFY08002	10L865	6/14/10
DPL10539	LRY5LLFY08002	10L866	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/14/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka
RWMC Signature

14 JUNE 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10540	LRY5LLFY08002	10L867	6/14/10
DPL10540	LRY5LLFY08002	10L868	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/14/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

14 June 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10541	LRY5LLFY08002	10L869	6/14/10
DPL10541	LRY5LLFY08002	10L870	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/14/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

14-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10542	LRY5LLFY08002	10L871	6/14/10
DPL10542	LRY5LLFY08002	10L872	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/14/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

14-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10543	LRY5LLFY08002	10L873	6/14/10
DPL10543	LRY5LLFY08002	10L874	6/14/10

This certification is provided as a courtesy to the waste generator for information purposes only.

<div></div> <div>WGS Signature</div>	<div>6/14/10</div> <div>Date</div>
<div></div> <div>Waste Inspector</div> <div>Title</div>	
<div>/s/:Jon Tanaka</div> <div></div> <div>RWMC Signature</div>	<div>14-JUNE-2010</div> <div>Date</div>
<div>WASTE SPECIALIST</div> <div>Title</div>	

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10191	LRY5LLFY08002	10L257	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/15/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

15-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10193	LRY5LLFY08002	10L259	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/15/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

15-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10544	LRY5LLFY08002	10L875	6/15/10
DPL10544	LRY5LLFY08002	10L876	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/15/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

15-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10545	LRY5LLFY08002	10L877	6/15/10
DPL10545	LRY5LLFY08002	10L878	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/15/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

15-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10546	LRY5LLFY08002	10L879	6/15/10
DPL10546	LRY5LLFY08002	10L880	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/15/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

15 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10547	LR55LLFY08002	10L881	6/15/10
DPL10547	LR55LLFY08002	10L882	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/15/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

15-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10548	LRY5LLFY08002	10L883	6/15/10
DPL10548	LRY5LLFY08002	10L884	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/15/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

15-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10549	LRY5LLFY08002	10L885	6/15/10
DPL10549	LRY5LLFY08002	10L886	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/15/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

15-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10550	LRY5LLFY08002	10L887	6/15/10
DPL10550	LRY5LLFY08002	10L888	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale
WGS Signature

6/15/10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

15 JUNE 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10551	LRY5LLFY08002	10L889	6/15/10
DPL10551	LRY5LLFY08002	10L890	6/15/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/15/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

15-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10194	LRY5LLFY08002	10L260	6/16/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/16/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

16-JUNE-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10552	LRY5LLFY08002	10L891	6-16-10
DPL10552	LRY5LLFY08002	10L892	6-16-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

1-16-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

16-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10553	LRY5LLFY08002	10L893	6/16/10
DPL10553	LRY5LLFY08002	10L894	6/16/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/16/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

16 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10554	LRY5LLFY08002	10L895	6/16/10
DPL10554	LRY5LLFY08002	10L896	6/16/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/16/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

16 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10555	LRY5LLFY08002	10L897	6/16/10
DPL10555	LRY5LLFY08002	10L898	6/16/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/16/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

6.16.10

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10556	LRY5LLFY08002	10L899	6/16/10
DPL10556	LRY5LLFY08002	10L900	6/16/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/16/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

16-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10195	LRY5LLFY08002	10L261	6/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/17/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

17-JUNE-2010
Date

WASTESPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10557	LRY5LLFY08002	10L901	6/17/10
DPL10557	LRY5LLFY08002	10L902	6/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/17/10
Date

Waste Inspector

RWMC Signature

6/17/10
Date

LW Specialist
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10558	LRY5LLFY08002	10L903	6/17/10
DPL10558	LRY5LLFY08002	10L904	6/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/17/10

Date

Waste Inspector

Title

RWMC Signature

6/17/10

Date

LLW Specialist

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10559	LRY5LLFY08002	10L905	6/7/10
DPL10559	LRY5LLFY08002	10L906	6/7/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/7/10
Date

Waste Inspector

Title

RWMC Signature

6/17/10
Date

LLW Specialist

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10560	LRY5LLFY08002	10L907	6/17/10
DPL10560	LRY5LLFY08002	10L908	6/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/17/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

17-June-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10561	LRY5LLFY08002	10L909	6/17/10
DPL10561	LRY5LLFY08002	10L910	6/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/17/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

17 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10562	LRV5LLFY08002	10L911	6-17-10
DPL10562	LRV5LLFY08002	10L912	6-17-10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6-17-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

17-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10563	LRY5LLFY08002	10L913	6/17/10
DPL10563	LRY5LLFY08002	10L914	6/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/17/10
Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

17 JUNE 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10564	LRY5LLFY08002	10L915	6/17/10
DPL10564	LRY5LLFY08002	10L916	6/17/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/17/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

17-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10114	LRY5LLFY08002	10L180	6/21/10
DPL10114	LRY5LLFY08002	10L344	6/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

21-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10197	LR55LLFY08002	10L263	6/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

21-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10565	LRY5LLFY08002	10L917	6/21/10
DPL10565	LRY5LLFY08002	10L918	6/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

2/1-JENSEN

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10566	LRY5LLFY08002	10L919	6/21/10
DPL10566	LRY5LLFY08002	10L920	6/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

21-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10567	LRY5LLFY08002	10L921	6/21/10
DPL10567	LRY5LLFY08002	10L922	6/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

21-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10568	LRY5LLFY08002	10L923	6/21/10
DPL10568	LRY5LLFY08002	10L924	6/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

21-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10569	LRY5LLFY08002	10L925	6/21/10
DPL10569	LRY5LLFY08002	10L926	6/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

21-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10570	LRY5LLFY08002	10L927	6/21/10
DPL10570	LRY5LLFY08002	10L928	6/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/21/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

06/21/10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10571	LRY5LLFY08002	10L929	6/21/10
DPL10571	LRY5LLFY08002	10L930	6/21/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/21/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

21-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10115	LRY5LLFY08002	10L181	6/22/10
DPL10115	LRY5LLFY08002	10L343	6/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/22/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

22-June-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)**Nevada Test Site**

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10116	LRY5LLFY08002	10L182	6/22/10
DPL10116	LRY5LLFY08002	10L342	6/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/22/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

22. JUNE 2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10117	LRY5LLFY08002	10L183	6/22/10
DPL10117	LRY5LLFY08002	10L341	6/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/22/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

22. JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10118	LRY5LLFY08002	10L184	6/22/10
DPL10118	LRY5LLFY08002	10L340	6/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/22/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

22. June 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10119	LRY5LLFY08002	10L185	6/22/10
DPL10119	LRY5LLFY08002	10L339	6/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/22/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

22-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10120	LRY5LLFY08002	10L186	6/22/10
DPL10120	LRY5LLFY08002	10L338	6/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/22/10
Date

Waste Inspector
Title

/s/: Jon Tanaka
RWMC Signature

22-June-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10121	LRY5LLFY08002	10L187	6/22/10
DPL10121	LRY5LLFY08002	10L337	6/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/22/10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

22-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10198	LRY5LLFY08002	10L264	6/22/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/22/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

22. JUNE. 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10122	LRY5LLFY08002	10L188	6/23/10
DPL10122	LRY5LLFY08002	10L336	6/23/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/23/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

23-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10123	LRY5LLFY08002	10L189	6/24/10
DPL10123	LRY5LLFY08002	10L335	6/23/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/23/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

23-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10124	LRY5LLFY08002	10L190	6/23/10
DPL10124	LRY5LLFY08002	10L334	6/23/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/23/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

23-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10125	LRY5LLFY08002	10L191	6/23/10
DPL10125	LRY5LLFY08002	10L333	6/23/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/23/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

23 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10199	LRY5LLFY08002	10L265	6/23/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/23/10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

23-June-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10200	LRY5LLFY08002	10L266	6/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/24/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

23-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10201	LRY5LLFY08002	10L267	6/23/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/23/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

23-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL

(LOW LEVEL WASTE)

03/01/10

Rev. 01

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Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10202	LRY5LLFY08002	10L268	6/23/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10203	LRY5LLFY08002	10L269	6/23/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6-23-10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

06-23-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10126	LRY5LLFY08002	10L192	6/24/10
DPL10126	LRY5LLFY08002	10L332	6/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/24/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

29. June 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10127	LRY5LLFY08002	10L193	6-24-10
DPL10127	LRY5LLFY08002	10L331	6-24-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale
WGS Signature

6-24-10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

24-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10128	LRY5LLFY08002	10L194	6-24-10
DPL10128	LRY5LLFY08002	10L330	6-24-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-24-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

24-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10204	LRY5LLFY08002	10L270	6/24/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/24/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

24-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10132	LRY5LLFY08002	10L198	6/28/10
DPL10132	LRY5LLFY08002	10L326	6/28/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/28/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

28 June 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10205	LRV5LLFY08002	10L271	6/28/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/28/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

28 June 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10206	LRV5LLFY08002	10L272	6/28/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

6/28/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

28-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10207	LRY5LLFY08002	10L273	6-28-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-28-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

28-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10129	LRY5LLFY08002	10L195	6-29-10
DPL10129	LRY5LLFY08002	10L329	6-29-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-29-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

29-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10130	LRY5LLFY08002	10L196	6/29/10
DPL10130	LRY5LLFY08002	10L328	6/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/29/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

29-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10131	LRY5LLFY08002	10L197	6/29/10
DPL10131	LRY5LLFY08002	10L327	6/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/29/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

29-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10208	LRY5LLFY08002	10L274	6-29-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6-29-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

29-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10209	LRY5LLFY08002	10L275	6-29-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale
WGS Signature

6-29-10
Date

Waste Inspector
Title

/s/:Jon Tanaka
RWMC Signature

29-JUNE-2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10210	LRY5LLFY08002	10L276	6/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/29/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

29-JUNE-2010

Date

WASTE SPECIALIST

Title

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CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

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Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10211	LRY5LLFY08002	10L277	6/29/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/29/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

29-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10133	LRY5LLFY08002	10L199	6/30/10
DPL10133	LRY5LLFY08002	10L325	6/30/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/30/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

30. June 2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10134	LRY5LLFY08002	10L200	6/30/10
DPL10134	LRY5LLFY08002	10L324	6/30/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/30/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

30 JUNE 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10135	LRY5LLFY08002	10L201	6/30/10
DPL10135	LRY5LLFY08002	10L323	6/30/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/30/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

30 June 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10212	LRY5LLFY08002	10L278	6/30/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/30/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

30-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10213	LRY5LLFY08002	10L279	6/30/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/30/10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

30-JUNE-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10214	LRY5LLFY08002	10L280	6/30/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

6/30/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

30-June-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10215	LRV5LLFY08002	10L281	7-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-1-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

01-July-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10216	LRY5LLFY08002	10L282	7-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-1-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

01-July-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10217	LRY5LLFY08002	10L283	7-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-1-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

01-July-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10218	LRY5LLFY08002	10L284	7-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-1-10

Date

Waste Inspector
Title

RWMC Signature

01-JUL-24/10

Date

Scientist
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10236	LRY5LLFY08002	10L302	7-1-10
DPL10236	LRY5LLFY08002	10L322	7-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-1-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

01-July-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10237	LRY5LLFY08002	10L303	7-1-10
DPL10237	LRY5LLFY08002	10L321	7-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-1-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

01- July - 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10238	LRY5LLFY08002	10L304	7-1-10
DPL10238	LRY5LLFY08002	10L320	7-1-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-1-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

01-July-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10219	LRY5LLFY08002	10L285	7/6/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

7/6/10

Date

Waste Inspector
Title

/s/ :Jon Tanaka

RWMC Signature

06 July 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10220	LRY5LLFY08002	10L286	7/6/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

7/6/10
Date

Waste Inspector
Title

/s/ :Jon Tanaka
RWMC Signature

06 July 2010
Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10239	LRY5LLFY08002	10L305	7/6/10
DPL10239	LRY5LLFY08002	10L319	7/6/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

7/6/10

Date

Waste Inspector
Title

/s/: Jon Tanaka

RWMC Signature

06 July 2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10240	LRY5LLFY08002	10L306	7/6/10
DPL10240	LRY5LLFY08002	10L318	7/6/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

7/6/10

Date

Waste Inspector
Title

RWMC Signature

7/6/14

Date

LLW Specialist

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10241	LRY5LLFY08002	10L307	7/6/10
DPL10241	LRY5LLFY08002	10L317	7/6/10

This certification is provided as a courtesy to the waste generator for information purposes only.

WGS Signature

7/6/10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

06-July-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10221	LRY5LLFY08002	10L287	7-7-10
DPL10221	LRY5LLFY08002	10L301	7-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-7-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

07-July-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10222	LRY5LLFY08002	10L288	7-7-10
DPL10222	LRY5LLFY08002	10L300	7-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-7-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

07-July-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10242	LRY5LLFY08002	10L308	7-7-10
DPL10242	LRY5LLFY08002	10L316	7-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-7-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

07-July-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10243	LRY5LLFY08002	10L309	7-7-10
DPL10243	LRY5LLFY08002	10L315	7-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-7-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

07-July-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10244	LRY5LLFY08002	10L310	7-7-10
DPL10244	LRY5LLFY08002	10L314	7-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-7-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

07-July-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10245	LRY5LLFY08002	10L311	7-7-10
DPL10245	LRY5LLFY08002	10L313	7-7-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-7-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

07-July-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10109	LRY5LLFY08002	10L175	7-13-10
DPL10109	LRY5LLFY08002	10L178	7-13-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-13-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

13-July-2010
Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10108	LRY5LLFY08002	10L174	7-14-10
DPL10108	LRY5LLFY08002	10L177	7-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-14-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

14 July 2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10110	LRY5LLFY08002	10L176	7-14-10
DPL10110	LRY5LLFY08002	10L179	7-14-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-14-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

14-July-2010

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10223	LRY5LLFY08002	10L289	7-15-10
DPL10223	LRY5LLFY08002	10L299	7-15-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-15-10

Date

Waste Inspector
Title

/s/:Jon Tanaka

RWMC Signature

15-July-2010

Date

WASTE SPECIALIST
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10246	LRY5LLFY08002	10L312	7-26-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

7-26-10

Date

Waste Inspector

Title

/s/:Jon Tanaka

RWMC Signature

7-26-10

Date

WASTE SPECIALIST

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10231	LRY5LLFY08002	10L933	8/9/10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

8/9/10

Date

Waste Inspector
Title

RWMC Signature

09-AUG-2010

Date

Scientist

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10232	LRY5LLFY08002	10L934	8-9-10
DPL10232	LRY5LLFY08002	10L935	8-9-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

8-9-10

Date

Waste Inspector
Title

RWMC Signature

09-Aug-2010
Date

Waste Specialist
Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10233	LRY5LLFY08002	10L936	8-10-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

8-10-10

Date

Waste Inspector

Title

RWMC Signature

Date

Title

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CERTIFICATES OF DISPOSAL:

MIXED WASTE

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CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPM11002	LRY5MWFY09003	006171	11-01-10
DPM11002	LRY5MWFY09003	B00001	11-01-10
DPM11002	LRY5MWFY09003	B00005	11-01-10
DPM11002	LRY5MWFY09003	B00046	11-01-10
DPM11002	LRY5MWFY09003	B00128	11-01-10
DPM11002	LRY5MWFY09003	B00130	/s/:Theresa Hale
DPM11002	LRY5MWFY09003	B00131	
DPM11002	LRY5MWFY09003	B00133	11-01-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

11-01-10

Date

Waste Inspector

Title

RWMC Signature

01-NOV-2010

Date

Tech Staff

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPM11003	LRY5MWFY09003	B00047	10
			/s/:Theresa Hale

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

11-02-10

Date

Waste Inspector

Title

RWMC Signature

11-2-10

Date

LLW spec

Title

CERTIFICATES OF DISPOSAL:
HYDROCARBON LOW-LEVEL WASTE

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CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10230	LRY5LLFY08002	701910 QG000873	8-5-10
DPL10230	LRY5LLFY08002	710918 QG000881	8-5-10
DPL10230	LRY5LLFY08002	710919 QG000882	8-5-10
DPL10230	LRY5LLFY08002	710922 QG000885	8-5-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

8-5-10

Date

Waste Inspector

Title

RWMC Signature

8-5-10

Date

LLW Specialist

Title

CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Complex.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10234	LRY5LLFY08002	10L937 (114154-71)	8-18-10

This certification is provided as a courtesy to the waste generator for information purposes only.

/s/:Theresa Hale

WGS Signature

8-18-10

Date

Waste Inspector

Title

RWMC Signature

18-Feb-2010

Date

Scientist

Title

CERTIFICATES OF DISPOSAL:
ASBESTOS LOW-LEVEL WASTE

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CERTIFICATE OF DISPOSAL
(LOW LEVEL WASTE)

Nevada Test Site

This Certificate acknowledges that the following shipment(s) of waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Waste Stream Identification #	Package #	Date of Disposal
DPL10046	LRY5LLFY07003	710921 (QG000884)	01-25-2010
DPL10046	LRY5LLFY07003	710926 (QG000889)	01-25-2010

This certification is provided as a courtesy to the waste generator for information purposes only.

Signature

01/25/14

Date

LLW Supervisor

Title

Instructions:

Shipment Number – enter shipment number from LWIS database.
Date of Disposal – enter date waste was placed in disposal cell.

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WASTE MANIFESTS:

HAZARDOUS WASTE

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03-08-10 14:42 RCVD

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NV3890090001	2. Page 1 of 5	3. Emergency Response Phone (702) 295-0311	4. Manifest Tracking Number 000956210 FLE	
		5. Generator's Name and Mailing Address NBTEC FOR USDOE P.O. BOX 98521, M/S NTS110 LAS VEGAS NV 89193 Generator's Phone: (702) 295-1865		Generator's Site Address (if different than mailing address) NBTEC FOR USDOE NEVADA TEST SITE, HWY 95 MERCURY NV 89023		
6. Transporter 1 Company Name CAST TRANSPORTATION				U.S. EPA ID Number C0R000005389		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address U.S. ECOLOGY HWY 95, 12 MI. SOUTH OF BEATTY BEATTY NV 89003 Facility's Phone: (800) 239-3943				U.S. EPA ID Number NVT330010000		
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	x	1. UN3266, Waste Corrosive liquid, basic, inorganic, n.o.s., 8, III	1	DF	17	P
	x	2. UN2809, Waste Mercury, 8, III	1	DF	21	P
	x	3. UN1263, Waste Paint, 3, III	3	DM	876	P
	x	4. UN1263, Waste Paint, 3, II	1	DF	25	P
13. Waste Codes						
						D002
						D009
						D001
						D001
14. Special Handling Instructions and Additional Information 1. ERG 154; NS-NTS-09-0081; LP 13-1015. 2. ERG 172; NS-NTS-09-0192; 13-0962. 3. ERG 128; NS-NTS-09-0067 TO -0069; 13-1489. 4. ERG 128; NS-NTS-09-0070; LP 13-1015. LOAD #10006.						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name CIRILO CARLOS GONZALES		Signature /s/: Cirilo Carlos Gonzalez		Month Day Year 02/09/10		
16. International Shipments ☐ Import to U.S.		17. Transporter Acknowledgment of Receipt of Materials		Signature /s/: Carl M Widener		
Transporter signature (for exports only):		Transporter 1 Printed/Typed Name CARL M WIDENER		Month Day Year 12/19/10		
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
18. Discrepancy		18a. Discrepancy Indication Space ☐ Quantity ☐ Type		18b. Alternate Facility (or Generator)		
				Manifest Reference Number: U.S. EPA ID Number		
				Facility's Phone:		
				18c. Signature of Alternate Facility (or Generator)		
				Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H/H		2. H/H		3. H/H		4. H/H
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a						
Printed/Typed Name Pat Reboyle		Signature		Month Day Year 02/10/10		

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001		22. Page 2 of 5	23. Manifest Tracking Number 000956210 FLE			
24. Generator's Name HSTEC FOR USDOE P.O. BOX 98521, M/S NTS110 LAS VEGAS NV 89193								
25. Transporter _____ Company Name						U.S. EPA ID Number		
26. Transporter _____ Company Name						U.S. EPA ID Number		
GENERATOR	27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes	
	X	5. UN1993, Waste Flammable liquid, n.o.s., 3, II	1	DF	24	P	D001	
	RQ	6. UN1263, Waste Paint, 3, II (D001, D018)	1	DM	455	P	D001 D005 D018	
	X	7. UN1193, Waste Methyl ethyl ketone, 3, II	1	DF	22	P	D001 D035	
	RQ	8. UN2315, Polychlorinated biphenyls, liquid, 9, III	1	DM	72	K		
	RQ	9. UN3432, Polychlorinated biphenyls, solid, 9, III	29	DM	4072	K		
	X	10. UN1993, Waste Flammable liquid, n.o.s. (n-butyl alcohol, lead), 3, III	1	DF	2	P	D001 D008	
	X	11. UN1993, Waste Flammable liquid, n.o.s., 3, II	1	DM	86	P	D001 U154	
	X	12. UN1993, Waste Flammable liquid, n.o.s., 3, II	1	DM	64	P	D001 U002 U220	
	X	13. Waste Consumer Commodity, ORM-D	1	DF	47	P	D001 D004 D005 D006 D007 D008	
	X	14. Waste Consumer Commodity, ORM-D	1	DF	124	P	D001 D004 D005 D006 D008 D009	
	32. Special Handling Instructions and Additional Information 5. ERG 128;NTS-09-0073;LP 13-1015. 6. ERG 128;NTS-09-0074;13-0957. 7. ERG 127;NTS-09-0082;LP 13-1015. 8. ERG 171;NTS-09-0141;OSD 8/6/09;13-1022. 9. ERG 171;SEE PCB CONTROL SHEET;13-1022. 10. ERG 128;NTS-09-0083;13-0960. 11. ERG 128;NTS-09-0094;LP 13-1015. 12. ERG 128;NTS-09-0189;LP 13-1015. 13. ERG 171;NTS-09-0079;D009,D018,D035,D040,U080;13-0956. 14. ERG 171;NTS-09-0087; D018,D035;13-0956. LOAD #10006.							
	TRANSPORTER	33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name		Signature		Month	Day	Year
		34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name		Signature		Month	Day	Year
DESIGNATED FACILITY	35. Discrepancy							
	36. Hazardous Waste Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) H1141 H1141 H1141 H1132 H1132 H1141 H1141 H1141 H1141 H1141							

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001		22. Page 3 of 5	23. Manifest Tracking Number 000956210 FLE		
24. Generator's Name NSTEC FOR USDOE P.O. BOX 98521, M/S NTS110 LAS VEGAS NV 89193							
25. Transporter _____ Company Name					U.S. EPA ID Number		
26. Transporter _____ Company Name					U.S. EPA ID Number		
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes	
X	15. Waste Consumer Commodity, ORM-D	2	DF	46	P	D001 D006	D002 D009
RQ	16. UN1203, Waste Gasoline, 3, II (D001)	1	DM	375	P	D001	D018
X	17. NA1993, Waste Combustible liquid, n.o.s. (cadmium, lead), III	1	DM	270	P	D006 D019	D008 D023
X	18. NA1993, Waste Combustible liquid, n.o.s. (benzene, carbon tetrachloride), III	2	DM	426	P	D018 D027	D019 D028
X	19. UN2794, Waste Batteries, wet, filled with acid, 8, III	1	DF	177	P	D002	D008
X	20. UN3264, Waste Corrosive liquid, acidic, inorganic, n.o.s., 8, I	1	DF	6	P	D002 D019	D010 D027
X	21. UN3264, Waste Corrosive liquid, acidic, inorganic, n.o.s., 8, II	1	DF	25	P	D002	
RQ	22. NA3077, Hazardous waste, solid, n.o.s. (lead, calcium metal), 9, III (D008)	1	DM	305	P	D008	
X	23. NA3077, Hazardous waste, solid, n.o.s. (lead), 9, III	1	DM	58	P	D008	
X	24. NA3077, Hazardous waste, solid, n.o.s. (lead, isobutanol), 9, III	1	DM	101	P	D008	F005
32. Special Handling Instructions and Additional Information 15. ERG171;#09-0093, -0095;13-1063. 16. ERG128;#09-0096;13-9713. 17. ERG128;#09-0111;D025,D028-30,D032-34,D036-43;13-3529. 18. ERG128;#09-0136, -0137;D030, D032-34, D036-40,D042,D043;13-3529. 19. ERG154;#09-0077;13-1009. 20. ERG154;#09-0135;D029-30,D032-34,D036-40,D042,D043;13-1015. 21. ERG154;#09-0190;13-1015. 22. ERG171;#09-0078;13-1020. 23. ERG171;#09-0086;13-1018. 24. ERG171;#09-0120;14-5295.#10006.							
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
35. Discrepancy _____							
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) H152 H141 H141 H141 H141 H141 H132 H132							

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001	22. Page 4 of 5	23. Manifest Tracking Number 000956210 FLE			
24. Generator's Name NSTEC FOR USDOE P.O. BOX 98521, M/S NTS110 LAS VEGAS NV 89193							
25. Transporter _____ Company Name						U.S. EPA ID Number	
26. Transporter _____ Company Name						U.S. EPA ID Number	
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes	
RQ	25. NA3077, Hazardous waste, solid, n.o.s. (benzene, methyl ethyl ketone), 9, III (F003, F005)	1	DM	86	P	D018 F005	D035 F003
X	26. NA3077, Hazardous waste, solid, n.o.s. (cadmium, lead), 9, III	1	DF	43	P	D006 D018	D008 D019 D027
X	27. NA3077, Hazardous waste, solid, n.o.s. (cadmium, selenium), 9, III	1	DF	23	P	D006	D010
RQ	28. NA3077, Hazardous waste, solid, n.o.s. (chromium, lead), 9, III (D008)	1	DF	35	P	D007	D008
X	29. NA3077, Hazardous waste, solid, n.o.s., 9, III	1	DF	20	P	D018 D029	D019 D039 D028 D040
X	30. NA3077, Hazardous waste, solid, n.o.s. (acetone, toluene), 9, III	1	DM	106	P	F003	F005
X	31. NA3082, Hazardous waste, liquid, n.o.s., 9, III	1	DF	10	P	D018	
X	32. NA3082, Hazardous waste, liquid, n.o.s., 9, III	1	DF	2	P	D004	D008
X	33. NA3082, Hazardous waste, liquid, n.o.s. (tetrachloroethylene, carbon tetrachloride), 9, III	2	DM	184	P	D019	D039
X	34. NA3082, Hazardous waste, liquid, n.o.s. (2,4-dinitrotoluene, hexachlorobenzene), 9, III	1	DM	408	P	D030	D032
32. Special Handling Instructions and Additional Information 25. ERG171;NTS-09-0085;14-5295. 26. ERG171;NTS-09-0149; D028-30,D032-34,D036-40,D042,D043;14-5295. 27. ERG171;NTS-09-0140;14-5295. 28. ERG171;NTS-09-0113;14-5295. 29. ERG171;NTS-09-0133; D043;LP13-1015. 30. ERG171;NTS-09-0188;14-5295. 31. ERG171;NTS-09-0071;LP13-1015. 32. ERG171;NTS-09-0072;LP13-1016. 33. ERG171;NTS-09-0076, -0080;13-3442. 34. ERG171;NTS-09-0088;13-3442. LOAD #10006.							
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
35. Discrepancy _____							
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) H132 H132 H132 H132 H141 H141							

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001		22. Page 5 of 5	23. Manifest Tracking Number 000956210 FLE		
24. Generator's Name NSTEC FOR USDOE P.O. BOX 98521, W/S NTS110 LAS VEGAS NV 89193							
25. Transporter _____ Company Name						U.S. EPA ID Number	
26. Transporter _____ Company Name						U.S. EPA ID Number	
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes	
X	35. NA3082, Hazardous waste, liquid, n.o.s. (lead, 2,4-dinitrotoluene), 9, III	2	DM	911	P	D008	D030 D032
X	36. NA3082, Hazardous waste, liquid, n.o.s., 9, III	1	DF	12	P	D018	D019 D022 D027 D028 D029
X	37. NA3082, Hazardous waste, liquid, n.o.s. (cadmium, selenium), 9, III	1	DM	135	P	D006	D010
X	38. NA3082, Hazardous waste, liquid, n.o.s., 9, III	1	DF	5	P	D018	D019 D028 D029 D039 D040
X	39. NA3082, Hazardous waste, liquid, n.o.s., 9, III	1	DF	5	P	D007	
X	40. UN2831, Waste 1,1,1-Trichloroethane, 6.1, III, Toxic.	1	DF	8	P	U226	
	41. Non-RCRA, Non-DOT Regulated Material (Used Oil with CFCs)	1	DM	233	P		
32. Special Handling Instructions and Additional Information 35. ERG 171; NS-NTS-09-0089, -0090; 13-3442. 36. ERG 171; NS-NTS-09-0138; D030, D032-34, D036-40, D042, D043; LP 13-1015. 37. ERG 171; NS-NTS-09-0139; 13-3528. 38. ERG 171; NS-NTS-09-0134; D043; LP 13-1015. 39. ERG 171; NS-NTS-09-0191; LP 13-1016. 40. ERG 160; NS-NTS-9-0193; 16-5489-0. 41. NS-NTS-09-0122; 13-3527. LOAD #10006.							
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
35. Discrepancy _____							
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) H1141 H1141 H1141 H1141 H1132							

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NV3890090001	2. Page 1 of 5	3. Emergency Response Phone (702) 295-0311	4. Manifest Tracking Number 000956218 FLE			
5. Generator's Name and Mailing Address NSTEC FOR USDOE P.O. BOX 98621, M/S NTS110 LAS VEGAS NV 89193 Generator's Phone: (702) 295-7365		Generator's Site Address (if different than mailing address) NSTEC FOR USDOE NEVADA TEST SITE, HWY 95, NTS110 MERCURY NV 89023						
6. Transporter 1 Company Name CAST TRANSPORTATION		U.S. EPA ID Number COR000005389						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address U.S. ECOLOGY HWY 95, 12 MI. SOUTH OF BEATTY BEATTY NV 89003 Facility's Phone: (800) 239-3943		U.S. EPA ID Number NVT330010000						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	RQ	1. UN1203, Waste Gasoline, 3, II. (D001)	6	DM	2353	P	D001 D018	
	X	2. UN1993, Waste Flammable liquids, n.o.s., 3, II. Labpack.	1	DM	204	P	D001 U154	
	RQ	3. UN1993, Waste Flammable liquids, n.o.s. (benzene, methyl ethyl ketone), 3, II. (D001, D006, D007, D008, D018)	1	DM	203	P	D001 D005 D006 D007 D008 D018	
	X	4. UN1993, Waste Flammable liquids, n.o.s., 3, II. Labpack.	1	DM	97	P	D001 D008 D018 U002	
14. Special Handling Instructions and Additional Information 1. ER 128;NS-NTS-10-0048 THRU -0053;13-9713. 2. ER 128;NS-NTS-10-0108;LP 13-1015. 3. ER 128;NS-NTS-10-0076;ALSO D035;13-0960. 4. ER 128;NS-NTS-10-0107;LP 13-1015. LOAD 10015.								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name CIRILO CARLOS GONZALES		Signature ON BEHALF OF USDOE		Month 8		Day 30		
16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:		Year 10				
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials Transporter's Printed/Typed Name CAST TRANSPORTATION		Signature CAST TRANSPORTATION		Month 8		Day 30	
	Transporter 2 Printed/Typed Name		Signature		Year 10			
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection							
	Manifest Reference Number:							
	18b. Alternate Facility (or Generator) U.S. EPA ID Number							
	Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H141 2. H141 3. H141 4. H141								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Misty Leary								
Signature /s/:Misty Leary								
Month 08								
Day 31								
Year 10								

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001	22. Page of 2 5	23. Manifest Tracking Number 000956218 FLE			
24. Generator's Name NSTEC FOR USDOE P.O. BOX 98521, M/S NTS110 LAS VEGAS NV 89193							
25. Transporter _____ Company Name				U.S. EPA ID Number			
26. Transporter _____ Company Name				U.S. EPA ID Number			
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes	
RQ	5. NA1993, Waste Combustible liquid, n.o.s. (lead, solvent naphtha), III. (lead)	2	DM	503	P	D008	
RQ	6. NA1203, Waste Gasohol, 3, II. (D001)	2	DM	873	P	D001	D018
X	7. Waste Consumer Commodity, ORM-D	1	DF	67	P	D001	D005 D035
X	8. UN1760, Waste Corrosive liquids, n.o.s., 8, III. Labpack.	1	DF	2	P	D002	
X	9. UN3264, Waste Corrosive liquid, acidic, inorganic, n.o.s. (ceric nitrate, nitric acid), 8, II	1	DF	19	P	D002	
X	10. UN2794, Waste Batteries, wet, filled with acid, 8, III	1	DF	206	P	D002	D004 D008
RQ	11. UN3432, Polychlorinated biphenyls, solid, 9, III	5	DM	589	K		
RQ	12. UN2315, Polychlorinated biphenyls, liquid, 9, III	6	DM	735	K		
X	13. NA3077, Hazardous waste, solid, n.o.s. (lead, isobutanol), 9, III	2	DM	208	P	D008	F005
X	14. NA3077, Hazardous waste, solid, n.o.s. (di-n-butyl-phthalate, cadmium), 9, III	1	DF	10	P	D005	D006 D008 D018 D019 D028
32. Special Handling Instructions and Additional Information 5. ER128;10-0085,-0086;13-3529. 6. ER128;-0087,-0088;13-9713. 7. ER171;-0106;13-0956. 8. ER154;-0061;LP 13-1015. 9. ER154;-0096;13-1007. 10. ER154;-0090;13-1009. 11. ER171;SEE PCB CONTROL SHEET DETAIL;13-1022. 12. ER171;SEE PCB CONTROL SHEET DETAIL;INCIN 13-1022. 13. ER171;-0054,0110;14-5295. 14. ER171;-0057;LDR HAS ADD'L CODES;14-5295. LOAD 10015.							
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
35. Discrepancy _____							
36. Hazardous Waste Management Method Codes (i.e., codes for hazardous waste treatment, storage, and recycling systems) <i>H141 H141 H141 H141 H132</i> <i>H141 H132 H132 H132 H132</i>							

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001	22. Page of 3 5	23. Manifest Tracking Number 000956218 FLE				
24. Generator's Name NSTEC FOR USDOE P.O. BOX 98521, M/S NTS110 LAS VEGAS NV 89193								
25. Transporter _____ Company Name				U.S. EPA ID Number				
26. Transporter _____ Company Name				U.S. EPA ID Number				
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers		29. Total Quantity	30. Unit WL/Vol.	31. Waste Codes		
		No.	Type					
X	15. NA3077, Hazardous waste, solid, n.o.s. (hexachlorobutadiene, hexachlorobenzene), 9, III	1	DM	32	P	D030	D032	D033
X	16. NA3077, Hazardous waste, solid, n.o.s. (chromium, mercury), 9, III	1	DF	6	P	D003	D007	D008
						D009	D010	D011
X	17. NA3077, Hazardous waste, solid, n.o.s. (benzene, methyl ethyl ketone), 9, III	1	DF	6	P	D005	D006	D007
						D008	D018	D035
X	18. NA3077, Hazardous waste, solid, n.o.s. (lead), 9, III	1	DM	160	P	D008		
X	19. NA3082, Hazardous waste, liquid, n.o.s. (selenium, 2,4-dinitrotoluene), 9, III	1	DF	264	P	D010	D030	D032
						D033	D034	D036
X	20. NA3082, Hazardous waste, liquid, n.o.s. (selenium, 2,4-dinitrotoluene), 9, III	1	DM	90	P	D010	D030	D032
						D033	D034	D036
X	21. NA3082, Hazardous waste, liquid, n.o.s. (mercury), 9, III	1	DF	12	P	D009		
X	22. UN1593, Waste Dichloromethane, 6.1, III. Toxic.	1	DF	15	P	U080		
X	23. UN3087, Waste oxidizing solid, toxic, n.o.s., 5.1, (6.1), II. Labpack.	1	DF	26	P	D001		
X	24. UN2811, Toxic solids, organic, n.o.s., 6.1, III. Labpack.	1	DF	4	P			
32. Special Handling Instructions and Additional Information 15. ER 171;10-0070;14-5295. 16. ER 171;10-0074; D038;13-9714-1. 17. ER 171;10-0075;14-5295. 18. ER 171;10-0080;14-5295. 19. ER 171;10-0102; D038,D042;13-3442-1. 20. ER 171;10-0103; D038,D042;13-3442-1. 21. ER 171;10-0105;13-7750-445. 22. ER 160;10-0097;07016-9042-0. 23. ER 141;10-0095;LP 13-1015. 24. ER 154;10-0056;LP 13-1016. LOAD 10015.								
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____								
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____								
35. Discrepancy _____								
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) <i>H132</i> <i>H141</i> <i>H132</i> <i>H132</i> <i>H141</i> <i>H141</i> <i>H132</i> <i>H141</i> <i>H141</i> <i>H132</i>								

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001		22. Page 4 of 5		23. Manifest Tracking Number 000956218 FLE	
24. Generator's Name NSTEC FOR USDOE P.O. BOX 98521, M/S NTS110 LAS VEGAS NV 89193							
25. Transporter _____ Company Name						U.S. EPA ID Number	
26. Transporter _____ Company Name						U.S. EPA ID Number	
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes	
X	25. NA1993, Combustible liquid, n.o.s., III. Labpack.	1	DM	90	P		
X	26. NA3077, Hazardous waste, solid, n.o.s., (hexachlorobenzene, 2,4-dinitrotoluene), 9, III	1	DM	335	P	D008	D018 D019 D023 D024 D025
X	27. UN1824, Waste Sodium hydroxide solution, 8, II. Labpack.	2	DF	248	P	D002	
	28. Universal Waste - Intact Fluorescent Lamps 6,753 linear feet total.	14	DF	1334	P		
	29. Universal Waste - Broken Fluorescent Lamps	3	DF	38	P		
X	30. UN3028, Batteries, dry, containing potassium hydroxide solid, 8, III. (Universal Waste - Dry Nickel-Cadmium Batteries.)	1	DM	95	P		
	31. Universal Waste - Sodium Lamps 18 lamps total.	3	DF	25	P		
	32. Universal Waste - Mercury Vapor Lamps 7 lamps total.	1	DF	11	P		
X	33. UN2800, Batteries, wet, non-spillable, 8, III. (Universal Waste - Sealed Lead-Acid Batteries).	2	DF	279	P		
X	34. UN3090, Lithium batteries, 9, II. (Universal Waste - Lithium Batteries). 1,242 each.	1	DF	72	P		
32. Special Handling Instructions and Additional Information 25. ER128;10-0082;LP13-1015. 26. ER171;0116;LDR HAS ADD'L CODES;14-5294. 27. ER154;0117;0118;LP13-1015. 28. SEE INV. FOR PKGE DETAIL. 29. 0123(4/28/10);0126(4/15/10);0138(4/7/10);13-0168. 30. ER154;10-0124;11/4/09;13-0169. 31. 0125(7/13/10);0136(4/7/10);0142(4/26/10);13-1080. 32. 0129(7/15/10);13-1083. 33. ER154;0064(10/26/09);0146(4/7/10);07016-5670-0. 34. ER138;0144(10/27/09);13-1079. LOAD 10015.							
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
35. Discrepancy _____							
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, storage, and recycling systems) H141 H141 H141 H132 H132 H132 H141 H141 H141 H141							

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001	22. Page 5 of 5	23. Manifest Tracking Number 000956218 FLE		
24. Generator's Name NSTEC FOR USDOE P.O. BOX 98521, M/S NTS110 LAS VEGAS NV 89193						
25. Transporter _____ Company Name				U.S. EPA ID Number		
26. Transporter _____ Company Name				U.S. EPA ID Number		
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X	35. UN3028, Batteries, dry, containing potassium hydroxide solid, 8, III. (Universal Waste - Dry Mercury Batteries). 10 each.	1	DF	5	P	
X	36. UN3028, Batteries, dry, containing potassium hydroxide solid, 8, III. (Universal Waste - Dry Nickel-Cadmium Batteries).	1	DF	109	P	
	37. Universal Waste - Metal Halide Lamps 19 each.	2	DF	16	P	
32. Special Handling Instructions and Additional Information 35. ER 154;NS-NTS-10-0145(10/27/09);13-1076. 36. ER 154;NS-NTS-10-0147(12/8/09);13-0169. 37. NS-NTS-10-0137(4/7/10),-0143(1/22/10);13-1074. LOAD #10015.						
33. Transporter Acknowledgment of Receipt of Materials Printed Name _____ Signature _____ Month _____ Day _____ Year _____						
34. Transporter Acknowledgment of Receipt of Materials Printed Name _____ Signature _____ Month _____ Day _____ Year _____						
35. Discrepancy						
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) H111 H132 H111						

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NV3890090001	2. Page 1 of 3	3. Emergency Response Phone (702) 295-0311	4. Manifest Tracking Number 000956230 FLE		
5. Generator's Name and Mailing Address NSTEC FOR USDOE P.O. BOX 98521, M/S NN8S110 LAS VEGAS NV 89193					Generator's Site Address (if different than mailing address) NSTEC FOR USDOE HWY 95, NEVADA NATIONAL SECURITY SITE MERCURY NV 89023		
6. Transporter 1 Company Name CAST TRANSPORTATION					U.S. EPA ID Number COR000005389		
7. Transporter 2 Company Name					U.S. EPA ID Number		
8. Designated Facility Name and Site Address U.S. ECOLOGY HWY 95, 12 MI. SOUTH OF BEATTY BEATTY NV 89003					U.S. EPA ID Number NVT30010000		
Facility's Phone: (800) 239-3943							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	RQ	1. UN1263, Waste Paint, 3, II (D001, D007, D008)	1	DM	184	P	D001 D007 D008
	X	2. NA3082, Hazardous waste, liquid, n.o.s. (carbon tetrachloride, 2,4,5-trichlorophenol), 9, III	1	DM	242	P	D018 D019 D022
	X	3. NA3082, Hazardous waste, liquid, n.o.s. (silver), 9, III	2	DF	76	P	D011
X	4. NA3082, Hazardous waste, liquid, n.o.s. (silver), 9, III	1	DM	280	P	D011	
14. Special Handling Instructions and Additional Information 1. ER128;NS-NSS-11-0005;WP#13-0957. 2. ER171;NS-NTS-10-0151;WP#13-3528.ALSO D027-30,32-34,36-43. 3. ER171;NTS-10-0152, -0153;WP#13-1013. 4. ER171;NTS-10-0158;WP#13-1013. LOAD #11003.							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name CIRILO CARLOS GONZALES ON BEHALF OF USDOE Signature /s/:Cirilo Carlos Gonzalez Month 02 Day 16 Year 11							
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:						
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Hardy Thomas Signature /s/:Hardy Thomas Month 10 Day 24 Year 11 Transporter 2 Printed/Typed Name Signature Month Day Year						
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Year						
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 2. 3. 4.						
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Signature Month Day Year						

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001	22. Page of 2 3	23. Manifest Tracking Number 000956230 FLE			
24. Generator's Name NSTEC FOR USDOE P.O. BOX 98521, M/S NNSS110 LAS VEGAS NV 89193							
25. Transporter _____ Company Name				U.S. EPA ID Number			
26. Transporter _____ Company Name				U.S. EPA ID Number			
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes	
X	5. NA3077, Hazardous waste, solid, n.o.s. (2,4,5-trichlorophenol, pentachlorophenol), 9, III	1	DM	288	P	D008 D021	D018 D022
RQ	6. UN2315, Polychlorinated biphenyls, liquid, 9, III	1	DM	66	K		
RQ	7. UN3432, Polychlorinated biphenyls, solid, 9, III	3	DM	292	K		
X	8. NA3077, Hazardous waste, solid, n.o.s. (lead), 9, III	8	DM	2594	P	D008	
X	9. NA3077, Hazardous waste, solid, n.o.s. (lead), 9, III	1	DF	115	P	D008	
X	10. NA3077, Hazardous waste, solid, n.o.s. (cadmium, lead), 9, III	3	DM	535	P	D006 D008	
RQ	11. NA3077, Hazardous waste, solid, n.o.s. (benzene, carbon tetrachloride), 9, III (benzene, carbon tetrachloride, chloroform)	1	DF	89	P	D018 D019 D022	
X	12. NA3077, Hazardous waste, solid, n.o.s. (ethyl acetate, xylenes), 9, III	1	DM	97	P	D018 F005	D035 F003
X	13. NA3082, Hazardous waste, liquid, n.o.s., 9, III. Labpack.	1	DF	38	P	D003	
X	14. NA3077, Hazardous waste, solid, n.o.s. (hexachlorobutadiene, hexachlorobenzene), 9, III	4	DM	1776	P	D030 D032 D033	
32. Special Handling Instructions and Additional Information 5. ER171;10-0157;WP#14-5295.D024,25,27-30,32-43. 6. ER171;11-0006;WP#13-1022. 7. ER171;10-0163,11-0019,-0020;WP#13-1022. 8. ER171;11-0002,10-0165,0166,0167,0168,0171,0172,0173;WP#14-5295. 9. ER171;11-0007;WP#14-5295. 10. ER171;10-0174,0175,0176;WP#14-5295. 11. ER171;11-0003;WP#13-1023. 12. ER171;11-0004;WP#14-5295. 13. ER171;11-0001;WP#13-1015. 14. ER171;10-0067,0071,0072,0073;WP#07017-0123-0. #11003.							
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
35. Discrepancy _____							
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) _____ _____							

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NV3890090001		22. Page 3 of 3		23. Manifest Tracking Number 000956230 FLE					
24. Generator's Name NSTEC FOR USDOE P.O. BOX 98521, M/S NN55110 LAS VEGAS NV 89193											
25. Transporter _____ Company Name						U.S. EPA ID Number					
26. Transporter _____ Company Name						U.S. EPA ID Number					
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes			
X	15. UN2796, Waste Battery fluid, acid, 8, II.			2	DF	452	P	D002			
X	16. NA3082, Hazardous waste, liquid, n.o.s. (2,4,5-trichlorophenol, pentachlorophenol), 9, III.			1	DM	311	P	D018 D024	D019 D025 D023 D027		
X	17. NA3082, Hazardous waste, liquid, n.o.s. (epinephrine), 9, III.			1	DF	16	P	P042			
X	18. NA3077, Hazardouse waste, solid, n.o.s. (lead, isobutanol), 9, III.			1	DM	107	P	D008	F005		
X	19. UN2809, Waste Mercury, 8, III.			1	DF	12	P	D009			
32. Special Handling Instructions and Additional Information 15. ER157;10-0169,-0170;WP#13-1007. 16. ER171;10-0150;WP#13-3528. ALSO D028-30,32-34,36-43. 17. ER171;10-0159;WP#13-1065. 18. ER171;11-0015;WP#14-5295. 19. ER172;11-0016;WP#13-0962. LOAD #11003.											
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____											
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____											
35. Discrepancy _____											
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) _____ _____											

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APPENDIX G

WASTE CHARACTERIZATION SAMPLE RESULTS

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WASTE CHARACTERIZATION SAMPLE RESULTS:
FOUR DRUMS OF WHITE POWDER

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<u>CUSTODY TRANSFER</u>					
Sampled/Relinquished (print)	Signature	DATE / TIME	Received by (print)	Signature	DATE / TIME
Mike Flynn	/s/:Mike Flynn	12/14/09 1345	Rafael		12/14/09 1345
Rafael		12/15/09 0823	Brian Konrad	/s/:Brian Konrad	12/15/09 0823
Brian Konrad	/s/:Brian Konrad	12/15/09 0832	C.D. CASTANEDA	/s/:C.D. Castaneda	12/15/09 0832
C.D. CASTANEDA	/s/:C.D. Castaneda	12/16/09 1300	FED EX	7982 2747 7918	12/16/09 1300

lab signature page 2 jh 12/18/95

FILE INFORMATION

3/24/75: Brian Konrad

() Hazardous - (list) _____

_____/s/_____
_____, nation. If known, identify
contaminants. This information will ensure compliance with
applicable regulations and allow for the safe handling of the
sample materials.

1	2	7	X 14 (non-Rad Env)
1	7	14	28 (Radiological Env)

Pay Item, Analysis, Method

VDA - A.
009

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[illegible][illegible]

1							
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[illegible]

Sampled/Relinquished (print)	Signature	DATE / TIME	Received by (print)	Signature	DATE / TIME
Mike 12/10/09	/s/:Mike Floyd	12/14/09 1345	Refer		12/14/09 1345
Refer		12/15/09 0823	Brian Konrad	/s/:Brian Konrad	12/15/09 0923
Brian Konrad	/s/:Brian Konrad	12/15/09 0832	C.D. CASTANEDA	/s/:C.D. Castaneda	12/15/09 0832
C.D. CASTANEDA	/s/:C.D. Castaneda	12/16/09 @ 1300	FED Ex	7982 2747 7918	12/16/09 @ 1300
Fed Ex		12-17-09 @ 1010	VICTOR HERNANDEZ	/s/:Victor Hernandez	12-17-09 FRM-0732 (11/06 10:10)

INORGANIC ANALYSIS DATA SHEET

6010B

113-C1-1

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLCProject: BOAMatrix: SolidLaboratory ID: 0912042-01File ID: ICP1221B-013Sampled: 12/14/09 12:51Prepared: 12/21/09 10:41Analyzed: 12/21/09 17:36Solids: 0.00Preparation: SW 3050BInitial/Final: 0.53 g / 50 mLBatch: L912163Sequence: 9120114Calibration: UNASSIGNEDInstrument: Thermo iTEVA

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7440-38-2	Arsenic	3.05	1		6010B
7440-39-3	Barium	17.4	1		6010B
7440-43-9	Cadmium	0.0818	1	J	6010B
7440-47-3	Chromium	1.74	1		6010B
7439-92-1	Lead	0.943	1	U	6010B
7782-49-2	Selenium	1.42	1	U	6010B
7440-22-4	Silver	0.943	1	U	6010B

00000014

INORGANIC ANALYSIS DATA SHEET

113-C1-1

7471A

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLCProject: BOAMatrix: SolidLaboratory ID: 0912042-01File ID: HG121802-41Sampled: 12/14/09 12:51Prepared: 12/18/09 11:39Analyzed: 12/18/09 17:42Solids: 0.00Preparation: SW 7471A PrepInitial/Final: 0.34 g / 50 mLBatch: L912148Sequence: 9120087Calibration: UNASSIGNEDInstrument: HG3

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7439-97-6	Mercury	0.0265	1	U	7471A

888888815

INORGANIC ANALYSIS DATA SHEET

6010B

113-C1-2

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLC

Project: BOA

Matrix: Solid

Laboratory ID: 0912042-02

File ID: ICP1221B-017

Sampled: 12/14/09 12:55

Prepared: 12/21/09 10:41

Analyzed: 12/21/09 18:07

Solids: 0.00

Preparation: SW 3050B

Initial/Final: 0.79 g / 50 mL

Batch: L912163

Sequence: 9120114

Calibration: UNASSIGNED

Instrument: Thermo iTEVA

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7440-38-2	Arsenic	2.97	1		6010B
7440-39-3	Barium	11.3	1		6010B
7440-43-9	Cadmium	0.0566	1	J	6010B
7440-47-3	Chromium	1.71	1		6010B
7439-92-1	Lead	0.633	1	U	6010B
7782-49-2	Selenium	0.949	1	U	6010B
7440-22-4	Silver	0.633	1	U	6010B

0000000016

INORGANIC ANALYSIS DATA SHEET

113-C1-2

7471A

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLCProject: BOAMatrix: SolidLaboratory ID: 0912042-02File ID: HG121802-44Sampled: 12/14/09 12:55Prepared: 12/18/09 11:39Analyzed: 12/18/09 17:49Solids: 0.00Preparation: SW 7471A PrepInitial/Final: 0.33 g / 50 mLBatch: L912148Sequence: 9120087Calibration: UNASSIGNEDInstrument: HG3

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7439-97-6	Mercury	0.0273	1	U	7471A

000000017

INORGANIC ANALYSIS DATA SHEET

6010B

113-C1-3

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLCProject: BOAMatrix: SolidLaboratory ID: 0912042-03File ID: ICP1221B-018Sampled: 12/14/09 13:05Prepared: 12/21/09 10:41Analyzed: 12/21/09 18:14Solids: 0.00Preparation: SW 3050BInitial/Final: 0.8 g / 50 mLBatch: L912163Sequence: 9120114Calibration: UNASSIGNEDInstrument: Thermo iTEVA

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7440-38-2	Arsenic	3.33	1		6010B
7440-39-3	Barium	15.8	1		6010B
7440-43-9	Cadmium	0.0598	1	J	6010B
7440-47-3	Chromium	2.22	1		6010B
7439-92-1	Lead	0.625	1	U	6010B
7782-49-2	Selenium	0.938	1	U	6010B
7440-22-4	Silver	0.625	1	U	6010B

000000010

INORGANIC ANALYSIS DATA SHEET

7471A

113-C1-3

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLCProject: BOAMatrix: SolidLaboratory ID: 0912042-03File ID: HG121802-47Sampled: 12/14/09 13:05Prepared: 12/18/09 11:39Analyzed: 12/18/09 17:56Solids: 0.00Preparation: SW 7471A PrepInitial/Final: 0.3 g / 50 mLBatch: L912148Sequence: 9120087Calibration: UNASSIGNEDInstrument: HG3

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7439-97-6	Mercury	0.0300	1	U	7471A

000000013

INORGANIC ANALYSIS DATA SHEET
6010B

113-C1-4

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLC

Project: BOA

Matrix: Solid

Laboratory ID: 0912042-04

File ID: ICP1221B-019

Sampled: 12/14/09 13:08

Prepared: 12/21/09 10:41

Analyzed: 12/21/09 18:22

Solids: 0.00

Preparation: SW 3050B

Initial/Final: 0.74 g / 50 mL

Batch: L912163

Sequence: 9120114

Calibration: UNASSIGNED

Instrument: Thermo iTEVA

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7440-38-2	Arsenic	4.15	1		6010B
7440-39-3	Barium	15.5	1		6010B
7440-43-9	Cadmium	0.0697	1	J	6010B
7440-47-3	Chromium	2.17	1		6010B
7439-92-1	Lead	0.676	1	U	6010B
7782-49-2	Selenium	1.01	1	U	6010B
7440-22-4	Silver	0.676	1	U	6010B

000000020

INORGANIC ANALYSIS DATA SHEET

7471A

113-C1-4

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLCProject: BOAMatrix: SolidLaboratory ID: 0912042-04File ID: HG121802-48Sampled: 12/14/09 13:08Prepared: 12/18/09 11:39Analyzed: 12/18/09 17:59Solids: 0.00Preparation: SW 7471A PrepInitial/Final: 0.35 g / 50 mLBatch: L912148Sequence: 9120087Calibration: UNASSIGNEDInstrument: HG3

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7439-97-6	Mercury	0 0257	1	U	7471A

000000021

INORGANIC ANALYSIS DATA SHEET

6010B

113-C1-5

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLCProject: BOAMatrix: SolidLaboratory ID: 0912042-05File ID: ICP1221B-020Sampled: 12/14/09 13:13Prepared: 12/21/09 10:41Analyzed: 12/21/09 18:30Solids: 0.00Preparation: SW 3050BInitial/Final: 0.64 g / 50 mLBatch: L912163Sequence: 9120114Calibration: UNASSIGNEDInstrument: Thermo iTEVA

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7440-38-2	Arsenic	2.96	1		6010B
7440-39-3	Barium	11.6	1		6010B
7440-43-9	Cadmium	0.0626	1	J	6010B
7440-47-3	Chromium	1.77	1		6010B
7439-92-1	Lead	0.781	1	U	6010B
7782-49-2	Selenium	1.17	1	U	6010B
7440-22-4	Silver	0.781	1	U	6010B

000000022

INORGANIC ANALYSIS DATA SHEET

7471A

113-C1-5

Laboratory: Lionville Laboratory

SDG:

Client: National Security Technologies, LLCProject: BOAMatrix: SolidLaboratory ID: 0912042-05File ID: HG121802-49Sampled: 12/14/09 13:13Prepared: 12/18/09 11:39Analyzed: 12/18/09 18:01Solids: 0.00Preparation: SW 7471A PrepInitial/Final: 0.32 g / 50 mLBatch: L912148Sequence: 9120087Calibration: UNASSIGNEDInstrument: HG3

CAS NO.	Analyte	Concentration (mg/kg wet)	Dilution Factor	Q	Method
7439-97-6	Mercury	0.0281	1	U	7471A

000000023

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-1

Laboratory:	<u>Lionville Laboratory</u>	SDG:	
Client:	<u>National Security Technologies, LLC</u>	Project:	<u>BOA</u>
Matrix:	<u>Solid</u>	Laboratory ID:	<u>0912042-01</u>
		File ID:	<u>K122212.D</u>
Sampled:	<u>12/14/09 12:51</u>	Prepared:	<u>12/22/09 15:26</u>
		Analyzed:	<u>12/22/09 15:26</u>
Solids:		Preparation:	<u>SW 5030B</u>
		Initial/Final:	<u>1.1 g / 5 mL</u>
Batch:	<u>L912199</u>	Sequence:	
		Calibration:	
		Instrument:	<u>5970K</u>

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	22.7	U
71-55-6	1,1,1-Trichloroethane	1	22.7	U
79-34-5	1,1,2,2-Tetrachloroethane	1	22.7	U
79-00-5	1,1,2-Trichloroethane	1	22.7	U
75-34-3	1,1-Dichloroethane	1	22.7	U
75-35-4	1,1-Dichloroethene	1	22.7	U
96-18-4	1,2,3-Trichloropropane	1	22.7	U
120-82-1	1,2,4-Trichlorobenzene	1	22.7	U
96-12-8	1,2-Dibromo-3-chloropropane	1	27.3	U
106-93-4	1,2-Dibromoethane	1	22.7	U
95-50-1	1,2-Dichlorobenzene	1	22.7	U
107-06-2	1,2-Dichloroethane	1	27.3	U
78-87-5	1,2-Dichloropropane	1	22.7	U
541-73-1	1,3-Dichlorobenzene	1	22.7	U
106-46-7	1,4-Dichlorobenzene	1	22.7	U
78-93-3	2-Butanone	1	54.5	U
591-78-6	2-Hexanone	1	54.5	U
108-10-1	4-Methyl-2-pentanone	1	54.5	U
67-64-1	Acetone	1	54.5	U
71-43-2	Benzene	1	22.7	U
75-27-4	Bromodichloromethane	1	27.3	U
75-25-2	Bromoform	1	22.7	U
74-83-9	Bromomethane	1	45.5	U
75-15-0	Carbon Disulfide	1	22.7	U
56-23-5	Carbon Tetrachloride	1	22.7	U
108-90-7	Chlorobenzene	1	22.7	U
75-00-3	Chloroethane	1	45.5	U
67-66-3	Chloroform	1	22.7	U
74-87-3	Chloromethane	1	45.5	U
10061-01-5	cis-1,3-Dichloropropene	1	22.7	U
124-48-1	Dibromochloromethane	1	22.7	U
74-95-3	Dibromomethane	1	45.5	U
75-71-8	Dichlorodifluoromethane	1	45.5	U
100-41-4	Ethylbenzene	1	22.7	U
87-68-3	Hexachlorobutadiene	1	27.3	U
75-09-2	Methylene Chloride	1	27.3	U
91-20-3	Naphthalene	1	27.3	U
100-42-5	Styrene	1	22.7	U
127-18-4	Tetrachloroethene	1	22.7	U
108-88-3	Toluene	1	22.7	U

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-1

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-01 File ID: K122212.D
 Sampled: 12/14/09 12:51 Prepared: 12/22/09 15:26 Analyzed: 12/22/09 15:26
 Solids: _____ Preparation: SW 5030B Initial/Final: 1.1 g / 5 mL
 Batch: L912199 Sequence: _____ Calibration: _____ Instrument: 5970K

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
156-60-5	trans-1,2-Dichloroethene	1	22.7	U
10061-02-6	trans-1,3-Dichloropropene	1	22.7	U
79-01-6	Trichloroethene	1	22.7	U
75-69-4	Trichlorofluoromethane	1	27.3	U
75-01-4	Vinyl chloride	1	45.5	U
1330-20-7	Xylenes, total	1	27.3	U
563-58-6	1,1-Dichloropropene	1	22.7	U
87-61-6	1,2,3-Trichlorobenzene	1	22.7	U
95-63-6	1,2,4-Trimethylbenzene	1	22.7	U
108-67-8	1,3,5-Trimethylbenzene	1	22.7	U
142-28-9	1,3-Dichloropropane	1	22.7	U
590-20-7	2,2-Dichloropropane	1	22.7	U
95-49-8	2-Chlorotoluene	1	45.5	U
106-43-4	4-Chlorotoluene	1	22.7	U
99-87-6	4-Isopropyltoluene	1	22.7	U
108-86-1	Bromobenzene	1	27.3	U
74-97-5	Bromochloromethane	1	27.3	U
156-59-2	cis-1,2-Dichloroethene	1	22.7	U
76-13-1	Freon-113	1	22.7	U
98-82-8	Isopropylbenzene	1	22.7	U
104-51-8	n-Butylbenzene	1	45.5	U
103-65-1	n-Propylbenzene	1	22.7	U
135-98-8	sec-Butylbenzene	1	45.5	U
98-06-6	tert-Butylbenzene	1	45.5	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
1,2-Dichloroethane-d4	227.27	188	82.5	63 - 151	
Toluene-d8	227.27	207	91.0	68 - 140	
4-Bromofluorobenzene	227.27	211	92.7	66 - 122	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-2

Laboratory:	<u>Lionville Laboratory</u>	SDG:	
Client:	<u>National Security Technologies, LLC</u>	Project:	<u>BOA</u>
Matrix:	<u>Solid</u>	Laboratory ID:	<u>0912042-02</u>
		File ID:	<u>K122213.D</u>
Sampled:	<u>12/14/09 12:55</u>	Prepared:	<u>12/22/09 16:03</u>
		Analyzed:	<u>12/22/09 16:03</u>
Solids:		Preparation:	<u>SW 5030B</u>
		Initial/Final:	<u>1 g / 5 mL</u>
Batch:	<u>L912199</u>	Sequence:	
		Calibration:	
		Instrument:	<u>5970K</u>

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	25.0	U
71-55-6	1,1,1-Trichloroethane	1	25.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1	25.0	U
79-00-5	1,1,2-Trichloroethane	1	25.0	U
75-34-3	1,1-Dichloroethane	1	25.0	U
75-35-4	1,1-Dichloroethene	1	25.0	U
96-18-4	1,2,3-Trichloropropane	1	25.0	U
120-82-1	1,2,4-Trichlorobenzene	1	25.0	U
96-12-8	1,2-Dibromo-3-chloropropane	1	30.0	U
106-93-4	1,2-Dibromoethane	1	25.0	U
95-50-1	1,2-Dichlorobenzene	1	25.0	U
107-06-2	1,2-Dichloroethane	1	30.0	U
78-87-5	1,2-Dichloropropane	1	25.0	U
541-73-1	1,3-Dichlorobenzene	1	25.0	U
106-46-7	1,4-Dichlorobenzene	1	25.0	U
78-93-3	2-Butanone	1	60.0	U
591-78-6	2-Hexanone	1	60.0	U
108-10-1	4-Methyl-2-pentanone	1	60.0	U
67-64-1	Acetone	1	60.0	U
71-43-2	Benzene	1	25.0	U
75-27-4	Bromodichloromethane	1	30.0	U
75-25-2	Bromoform	1	25.0	U
74-83-9	Bromomethane	1	50.0	U
75-15-0	Carbon Disulfide	1	25.0	U
56-23-5	Carbon Tetrachloride	1	25.0	U
108-90-7	Chlorobenzene	1	25.0	U
75-00-3	Chloroethane	1	50.0	U
67-66-3	Chloroform	1	25.0	U
74-87-3	Chloromethane	1	50.0	U
10061-01-5	cis-1,3-Dichloropropene	1	25.0	U
124-48-1	Dibromochloromethane	1	25.0	U
74-95-3	Dibromomethane	1	50.0	U
75-71-8	Dichlorodifluoromethane	1	50.0	U
100-41-4	Ethylbenzene	1	25.0	U
87-68-3	Hexachlorobutadiene	1	30.0	U
75-09-2	Methylene Chloride	1	30.0	U
91-20-3	Naphthalene	1	30.0	U
100-42-5	Styrene	1	25.0	U
127-18-4	Tetrachloroethene	1	25.0	U
108-88-3	Toluene	1	25.0	U

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-2

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-02 File ID: K122213.D
 Sampled: 12/14/09 12:55 Prepared: 12/22/09 16:03 Analyzed: 12/22/09 16:03
 Solids: _____ Preparation: SW 5030B Initial/Final: 1 g / 5 mL
 Batch: L912199 Sequence: _____ Calibration: _____ Instrument: 5970K

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
156-60-5	trans-1,2-Dichloroethene	1	25.0	U
10061-02-6	trans-1,3-Dichloropropene	1	25.0	U
79-01-6	Trichloroethene	1	25.0	U
75-69-4	Trichlorofluoromethane	1	30.0	U
75-01-4	Vinyl chloride	1	50.0	U
1330-20-7	Xylenes, total	1	30.0	U
563-58-6	1,1-Dichloropropene	1	25.0	U
87-61-6	1,2,3-Trichlorobenzene	1	25.0	U
95-63-6	1,2,4-Trimethylbenzene	1	25.0	U
108-67-8	1,3,5-Trimethylbenzene	1	25.0	U
142-28-9	1,3-Dichloropropane	1	25.0	U
590-20-7	2,2-Dichloropropane	1	25.0	U
95-49-8	2-Chlorotoluene	1	50.0	U
106-43-4	4-Chlorotoluene	1	25.0	U
99-87-6	4-Isopropyltoluene	1	25.0	U
108-86-1	Bromobenzene	1	30.0	U
74-97-5	Bromochloromethane	1	30.0	U
156-59-2	cis-1,2-Dichloroethene	1	25.0	U
76-13-1	Freon-113	1	25.0	U
98-82-8	Isopropylbenzene	1	25.0	U
104-51-8	n-Butylbenzene	1	50.0	U
103-65-1	n-Propylbenzene	1	25.0	U
135-98-8	sec-Butylbenzene	1	50.0	U
98-06-6	tert-Butylbenzene	1	50.0	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
1,2-Dichloroethane-d4	250.00	212	84.9	63 - 151	
Toluene-d8	250.00	225	89.8	68 - 140	
4-Bromofluorobenzene	250.00	234	93.5	66 - 122	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-3

Laboratory:	<u>Lionville Laboratory</u>	SDG:	
Client:	<u>National Security Technologies, LLC</u>	Project:	<u>BOA</u>
Matrix:	<u>Solid</u>	Laboratory ID:	<u>0912042-03</u>
		File ID:	<u>K122214.D</u>
Sampled:	<u>12/14/09 13:05</u>	Prepared:	<u>12/22/09 16:40</u>
		Analyzed:	<u>12/22/09 16:40</u>
Solids:		Preparation:	<u>SW 5030B</u>
		Initial/Final:	<u>1.1 g / 5 mL</u>
Batch:	<u>L912199</u>	Sequence:	
		Calibration:	
		Instrument:	<u>5970K</u>

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	22.7	U
71-55-6	1,1,1-Trichloroethane	1	22.7	U
79-34-5	1,1,2,2-Tetrachloroethane	1	22.7	U
79-00-5	1,1,2-Trichloroethane	1	22.7	U
75-34-3	1,1-Dichloroethane	1	22.7	U
75-35-4	1,1-Dichloroethene	1	22.7	U
96-18-4	1,2,3-Trichloropropane	1	22.7	U
120-82-1	1,2,4-Trichlorobenzene	1	22.7	U
96-12-8	1,2-Dibromo-3-chloropropane	1	27.3	U
106-93-4	1,2-Dibromoethane	1	22.7	U
95-50-1	1,2-Dichlorobenzene	1	22.7	U
107-06-2	1,2-Dichloroethane	1	27.3	U
78-87-5	1,2-Dichloropropane	1	22.7	U
541-73-1	1,3-Dichlorobenzene	1	22.7	U
106-46-7	1,4-Dichlorobenzene	1	22.7	U
78-93-3	2-Butanone	1	54.5	U
591-78-6	2-Hexanone	1	54.5	U
108-10-1	4-Methyl-2-pentanone	1	54.5	U
67-64-1	Acetone	1	54.5	U
71-43-2	Benzene	1	22.7	U
75-27-4	Bromodichloromethane	1	27.3	U
75-25-2	Bromoform	1	22.7	U
74-83-9	Bromomethane	1	45.5	U
75-15-0	Carbon Disulfide	1	22.7	U
56-23-5	Carbon Tetrachloride	1	22.7	U
108-90-7	Chlorobenzene	1	22.7	U
75-00-3	Chloroethane	1	45.5	U
67-66-3	Chloroform	1	22.7	U
74-87-3	Chloromethane	1	45.5	U
10061-01-5	cis-1,3-Dichloropropene	1	22.7	U
124-48-1	Dibromochloromethane	1	22.7	U
74-95-3	Dibromomethane	1	45.5	U
75-71-8	Dichlorodifluoromethane	1	45.5	U
100-41-4	Ethylbenzene	1	22.7	U
87-68-3	Hexachlorobutadiene	1	27.3	U
75-09-2	Methylene Chloride	1	27.3	U
91-20-3	Naphthalene	1	27.3	U
100-42-5	Styrene	1	22.7	U
127-18-4	Tetrachloroethene	1	22.7	U
108-88-3	Toluene	1	22.7	U

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-3

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-03 File ID: K122214.D
 Sampled: 12/14/09 13:05 Prepared: 12/22/09 16:40 Analyzed: 12/22/09 16:40
 Solids: _____ Preparation: SW 5030B Initial/Final: 1.1 g / 5 mL
 Batch: L912199 Sequence: _____ Calibration: _____ Instrument: 5970K

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
156-60-5	trans-1,2-Dichloroethene	1	22.7	U
10061-02-6	trans-1,3-Dichloropropene	1	22.7	U
79-01-6	Trichloroethene	1	22.7	U
75-69-4	Trichlorofluoromethane	1	27.3	U
75-01-4	Vinyl chloride	1	45.5	U
1330-20-7	Xylenes, total	1	27.3	U
563-58-6	1,1-Dichloropropene	1	22.7	U
87-61-6	1,2,3-Trichlorobenzene	1	22.7	U
95-63-6	1,2,4-Trimethylbenzene	1	22.7	U
108-67-8	1,3,5-Trimethylbenzene	1	22.7	U
142-28-9	1,3-Dichloropropane	1	22.7	U
590-20-7	2,2-Dichloropropane	1	22.7	U
95-49-8	2-Chlorotoluene	1	45.5	U
106-43-4	4-Chlorotoluene	1	22.7	U
99-87-6	4-Isopropyltoluene	1	22.7	U
108-86-1	Bromobenzene	1	27.3	U
74-97-5	Bromochloromethane	1	27.3	U
156-59-2	cis-1,2-Dichloroethene	1	22.7	U
76-13-1	Freon-113	1	22.7	U
98-82-8	Isopropylbenzene	1	22.7	U
104-51-8	n-Butylbenzene	1	45.5	U
103-65-1	n-Propylbenzene	1	22.7	U
135-98-8	sec-Butylbenzene	1	45.5	U
98-06-6	tert-Butylbenzene	1	45.5	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
1,2-Dichloroethane-d4	227.27	182	80.0	63 - 151	
Toluene-d8	227.27	216	94.9	68 - 140	
4-Bromofluorobenzene	227.27	226	99.3	66 - 122	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-4

Laboratory:	<u>Lionville Laboratory</u>	SDG:	
Client:	<u>National Security Technologies, LLC</u>	Project:	<u>BOA</u>
Matrix:	<u>Solid</u>	Laboratory ID:	<u>0912042-04</u>
		File ID:	<u>K122215.D</u>
Sampled:	<u>12/14/09 13:08</u>	Prepared:	<u>12/22/09 17:17</u>
		Analyzed:	<u>12/22/09 17:17</u>
Solids:		Preparation:	<u>SW 5030B</u>
		Initial/Final:	<u>1.2 g / 5 mL</u>
Batch:	<u>L912199</u>	Sequence:	
		Calibration:	
		Instrument:	<u>5970K</u>

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	20.8	U
71-55-6	1,1,1-Trichloroethane	1	20.8	U
79-34-5	1,1,2,2-Tetrachloroethane	1	20.8	U
79-00-5	1,1,2-Trichloroethane	1	20.8	U
75-34-3	1,1-Dichloroethane	1	20.8	U
75-35-4	1,1-Dichloroethene	1	20.8	U
96-18-4	1,2,3-Trichloropropane	1	20.8	U
120-82-1	1,2,4-Trichlorobenzene	1	20.8	U
96-12-8	1,2-Dibromo-3-chloropropane	1	25.0	U
106-93-4	1,2-Dibromoethane	1	20.8	U
95-50-1	1,2-Dichlorobenzene	1	20.8	U
107-06-2	1,2-Dichloroethane	1	25.0	U
78-87-5	1,2-Dichloropropane	1	20.8	U
541-73-1	1,3-Dichlorobenzene	1	20.8	U
106-46-7	1,4-Dichlorobenzene	1	20.8	U
78-93-3	2-Butanone	1	50.0	U
591-78-6	2-Hexanone	1	50.0	U
108-10-1	4-Methyl-2-pentanone	1	50.0	U
67-64-1	Acetone	1	50.0	U
71-43-2	Benzene	1	20.8	U
75-27-4	Bromodichloromethane	1	25.0	U
75-25-2	Bromoform	1	20.8	U
74-83-9	Bromomethane	1	41.7	U
75-15-0	Carbon Disulfide	1	20.8	U
56-23-5	Carbon Tetrachloride	1	20.8	U
108-90-7	Chlorobenzene	1	20.8	U
75-00-3	Chloroethane	1	41.7	U
67-66-3	Chloroform	1	20.8	U
74-87-3	Chloromethane	1	41.7	U
10061-01-5	cis-1,3-Dichloropropene	1	20.8	U
124-48-1	Dibromochloromethane	1	20.8	U
74-95-3	Dibromomethane	1	41.7	U
75-71-8	Dichlorodifluoromethane	1	41.7	U
100-41-4	Ethylbenzene	1	20.8	U
87-68-3	Hexachlorobutadiene	1	25.0	U
75-09-2	Methylene Chloride	1	25.0	U
91-20-3	Naphthalene	1	25.0	U
100-42-5	Styrene	1	20.8	U
127-18-4	Tetrachloroethene	1	20.8	U
108-88-3	Toluene	1	20.8	U

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-4

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-04 File ID: K122215.D
 Sampled: 12/14/09 13:08 Prepared: 12/22/09 17:17 Analyzed: 12/22/09 17:17
 Solids: _____ Preparation: SW 5030B Initial/Final: 1.2 g / 5 mL
 Batch: L912199 Sequence: _____ Calibration: _____ Instrument: 5970K

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
156-60-5	trans-1,2-Dichloroethene	1	20.8	U
10061-02-6	trans-1,3-Dichloropropene	1	20.8	U
79-01-6	Trichloroethene	1	20.8	U
75-69-4	Trichlorofluoromethane	1	25.0	U
75-01-4	Vinyl chloride	1	41.7	U
1330-20-7	Xylenes, total	1	25.0	U
563-58-6	1,1-Dichloropropene	1	20.8	U
87-61-6	1,2,3-Trichlorobenzene	1	20.8	U
95-63-6	1,2,4-Trimethylbenzene	1	20.8	U
108-67-8	1,3,5-Trimethylbenzene	1	20.8	U
142-28-9	1,3-Dichloropropane	1	20.8	U
590-20-7	2,2-Dichloropropane	1	20.8	U
95-49-8	2-Chlorotoluene	1	41.7	U
106-43-4	4-Chlorotoluene	1	20.8	U
99-87-6	4-Isopropyltoluene	1	20.8	U
108-86-1	Bromobenzene	1	25.0	U
74-97-5	Bromochloromethane	1	25.0	U
156-59-2	cis-1,2-Dichloroethene	1	20.8	U
76-13-1	Freon-113	1	20.8	U
98-82-8	Isopropylbenzene	1	20.8	U
104-51-8	n-Butylbenzene	1	41.7	U
103-65-1	n-Propylbenzene	1	20.8	U
135-98-8	sec-Butylbenzene	1	41.7	U
98-06-6	tert-Butylbenzene	1	41.7	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
1,2-Dichloroethane-d4	208.33	156	74.6	63 - 151	
Toluene-d8	208.33	162	77.6	68 - 140	
4-Bromofluorobenzene	208.33	166	79.5	66 - 122	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-5

Laboratory:	<u>Lionville Laboratory</u>	SDG:	
Client:	<u>National Security Technologies, LLC</u>	Project:	<u>BOA</u>
Matrix:	<u>Solid</u>	Laboratory ID:	<u>0912042-05</u>
		File ID:	<u>K122216.D</u>
Sampled:	<u>12/14/09 13:13</u>	Prepared:	<u>12/22/09 17:53</u>
		Analyzed:	<u>12/22/09 17:53</u>
Solids:		Preparation:	<u>SW 5030B</u>
		Initial/Final:	<u>1.1 g / 5 mL</u>
Batch:	<u>L912199</u>	Sequence:	
		Calibration:	
		Instrument:	<u>5970K</u>

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	22.7	U
71-55-6	1,1,1-Trichloroethane	1	22.7	U
79-34-5	1,1,2,2-Tetrachloroethane	1	22.7	U
79-00-5	1,1,2-Trichloroethane	1	22.7	U
75-34-3	1,1-Dichloroethane	1	22.7	U
75-35-4	1,1-Dichloroethene	1	22.7	U
96-18-4	1,2,3-Trichloropropane	1	22.7	U
120-82-1	1,2,4-Trichlorobenzene	1	22.7	U
96-12-8	1,2-Dibromo-3-chloropropane	1	27.3	U
106-93-4	1,2-Dibromoethane	1	22.7	U
95-50-1	1,2-Dichlorobenzene	1	22.7	U
107-06-2	1,2-Dichloroethane	1	27.3	U
78-87-5	1,2-Dichloropropane	1	22.7	U
541-73-1	1,3-Dichlorobenzene	1	22.7	U
106-46-7	1,4-Dichlorobenzene	1	22.7	U
78-93-3	2-Butanone	1	54.5	U
591-78-6	2-Hexanone	1	54.5	U
108-10-1	4-Methyl-2-pentanone	1	54.5	U
67-64-1	Acetone	1	54.5	U
71-43-2	Benzene	1	22.7	U
75-27-4	Bromodichloromethane	1	27.3	U
75-25-2	Bromoform	1	22.7	U
74-83-9	Bromomethane	1	45.5	U
75-15-0	Carbon Disulfide	1	22.7	U
56-23-5	Carbon Tetrachloride	1	22.7	U
108-90-7	Chlorobenzene	1	22.7	U
75-00-3	Chloroethane	1	45.5	U
67-66-3	Chloroform	1	22.7	U
74-87-3	Chloromethane	1	45.5	U
10061-01-5	cis-1,3-Dichloropropene	1	22.7	U
124-48-1	Dibromochloromethane	1	22.7	U
74-95-3	Dibromomethane	1	45.5	U
75-71-8	Dichlorodifluoromethane	1	45.5	U
100-41-4	Ethylbenzene	1	22.7	U
87-68-3	Hexachlorobutadiene	1	27.3	U
75-09-2	Methylene Chloride	1	27.3	U
91-20-3	Naphthalene	1	27.3	U
100-42-5	Styrene	1	22.7	U
127-18-4	Tetrachloroethene	1	22.7	U
108-88-3	Toluene	1	22.7	U

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-5

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-05 File ID: K122216.D
 Sampled: 12/14/09 13:13 Prepared: 12/22/09 17:53 Analyzed: 12/22/09 17:53
 Solids: _____ Preparation: SW 5030B Initial/Final: 1.1 g / 5 mL
 Batch: L912199 Sequence: _____ Calibration: _____ Instrument: 5970K

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
156-60-5	trans-1,2-Dichloroethene	1	22.7	U
10061-02-6	trans-1,3-Dichloropropene	1	22.7	U
79-01-6	Trichloroethene	1	22.7	U
75-69-4	Trichlorofluoromethane	1	27.3	U
75-01-4	Vinyl chloride	1	45.5	U
1330-20-7	Xylenes, total	1	27.3	U
563-58-6	1,1-Dichloropropene	1	22.7	U
87-61-6	1,2,3-Trichlorobenzene	1	22.7	U
95-63-6	1,2,4-Trimethylbenzene	1	22.7	U
108-67-8	1,3,5-Trimethylbenzene	1	22.7	U
142-28-9	1,3-Dichloropropane	1	22.7	U
590-20-7	2,2-Dichloropropane	1	22.7	U
95-49-8	2-Chlorotoluene	1	45.5	U
106-43-4	4-Chlorotoluene	1	22.7	U
99-87-6	4-Isopropyltoluene	1	22.7	U
108-86-1	Bromobenzene	1	27.3	U
74-97-5	Bromochloromethane	1	27.3	U
156-59-2	cis-1,2-Dichloroethene	1	22.7	U
76-13-1	Freon-113	1	22.7	U
98-82-8	Isopropylbenzene	1	22.7	U
104-51-8	n-Butylbenzene	1	45.5	U
103-65-1	n-Propylbenzene	1	22.7	U
135-98-8	sec-Butylbenzene	1	45.5	U
98-06-6	tert-Butylbenzene	1	45.5	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
1,2-Dichloroethane-d4	227.27	188	82.9	63 - 151	
Toluene-d8	227.27	214	94.0	68 - 140	
4-Bromofluorobenzene	227.27	233	102	66 - 122	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-TB

Laboratory:	Lionville Laboratory	SDG:	
Client:	National Security Technologies, LLC	Project:	BOA
Matrix:	Water	Laboratory ID:	0912042-06
Sampled:	12/14/09 10:17	Prepared:	12/21/09 14:48
Solids:		Preparation:	SW 5030B
Batch:	L912196	Sequence:	
		Calibration:	
		Instrument:	5973G
		File ID:	G122108.D
		Analyzed:	12/21/09 14:48
		Initial/Final:	5 mL / 5 mL

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	5.00	U
71-55-6	1,1,1-Trichloroethane	1	5.00	U
79-34-5	1,1,2,2-Tetrachloroethane	1	5.00	U
79-00-5	1,1,2-Trichloroethane	1	5.00	U
75-34-3	1,1-Dichloroethane	1	5.00	U
75-35-4	1,1-Dichloroethene	1	5.00	U
96-18-4	1,2,3-Trichloropropane	1	5.00	U
120-82-1	1,2,4-Trichlorobenzene	1	5.00	U
96-12-8	1,2-Dibromo-3-chloropropane	1	5.00	U
106-93-4	1,2-Dibromoethane	1	5.00	U
95-50-1	1,2-Dichlorobenzene	1	5.00	U
107-06-2	1,2-Dichloroethane	1	5.00	U
78-87-5	1,2-Dichloropropane	1	5.00	U
541-73-1	1,3-Dichlorobenzene	1	5.00	U
106-46-7	1,4-Dichlorobenzene	1	5.00	U
78-93-3	2-Butanone	1	10.0	U
591-78-6	2-Hexanone	1	10.0	U
108-10-1	4-Methyl-2-pentanone	1	10.0	U
67-64-1	Acetone	1	10.0	U
71-43-2	Benzene	1	5.00	U
75-27-4	Bromodichloromethane	1	3.60	J
75-25-2	Bromoform	1	5.00	U
74-83-9	Bromomethane	1	5.00	U
75-15-0	Carbon Disulfide	1	5.00	U
56-23-5	Carbon Tetrachloride	1	5.00	U
108-90-7	Chlorobenzene	1	5.00	U
75-00-3	Chloroethane	1	5.00	U
67-66-3	Chloroform	1	33.8	
74-87-3	Chloromethane	1	5.00	U
10061-01-5	cis-1,3-Dichloropropene	1	5.00	U
124-48-1	Dibromochloromethane	1	5.00	U
74-95-3	Dibromomethane	1	5.00	U
75-71-8	Dichlorodifluoromethane	1	5.00	U
100-41-4	Ethylbenzene	1	5.00	U
87-68-3	Hexachlorobutadiene	1	5.00	U
75-09-2	Methylene Chloride	1	5.00	U
91-20-3	Naphthalene	1	5.00	U
100-42-5	Styrene	1	5.00	U
127-18-4	Tetrachloroethene	1	5.00	U
108-88-3	Toluene	1	5.00	U

ORGANIC ANALYSIS DATA SHEET

8260B

113-C1-TB

Laboratory:	<u>Lionville Laboratory</u>	SDG:	
Client:	<u>National Security Technologies, LLC</u>	Project:	<u>BOA</u>
Matrix:	<u>Water</u>	Laboratory ID:	<u>0912042-06</u>
		File ID:	<u>G122108.D</u>
Sampled:	<u>12/14/09 10:17</u>	Prepared:	<u>12/21/09 14:48</u>
		Analyzed:	<u>12/21/09 14:48</u>
Solids:		Preparation:	<u>SW 5030B</u>
		Initial/Final:	<u>5 mL / 5 mL</u>
Batch:	<u>L912196</u>	Sequence:	
		Calibration:	
		Instrument:	<u>5973G</u>

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
156-60-5	trans-1,2-Dichloroethene	1	5.00	U
10061-02-6	trans-1,3-Dichloropropene	1	5.00	U
79-01-6	Trichloroethene	1	5.00	U
75-69-4	Trichlorofluoromethane	1	5.00	U
75-01-4	Vinyl chloride	1	5.00	U
1330-20-7	Xylenes, total	1	5.00	U
563-58-6	1,1-Dichloropropene	1	5.00	U
87-61-6	1,2,3-Trichlorobenzene	1	5.00	U
95-63-6	1,2,4-Trimethylbenzene	1	5.00	U
108-67-8	1,3,5-Trimethylbenzene	1	5.00	U
142-28-9	1,3-Dichloropropane	1	5.00	U
590-20-7	2,2-Dichloropropane	1	5.00	U
95-49-8	2-Chlorotoluene	1	5.00	U
106-43-4	4-Chlorotoluene	1	5.00	U
99-87-6	4-Isopropyltoluene	1	5.00	U
108-86-1	Bromobenzene	1	5.00	U
74-97-5	Bromochloromethane	1	5.00	U
156-59-2	cis-1,2-Dichloroethene	1	5.00	U
76-13-1	Freon-113	1	5.00	U
98-82-8	Isopropylbenzene	1	5.00	U
104-51-8	n-Butylbenzene	1	5.00	U
103-65-1	n-Propylbenzene	1	5.00	U
135-98-8	sec-Butylbenzene	1	5.00	U
98-06-6	tert-Butylbenzene	1	5.00	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
1,2-Dichloroethane-d4	50.000	52.4	105	64 - 140	
Toluene-d8	50.000	44.1	88	70 - 130	
4-Bromofluorobenzene	50.000	55.3	111	81 - 115	

* Values outside of QC limits

264 Welsh Pool Road
Exton, PA 19341
Phone: 610-280-3000
Fax: 610-280-3041

National Security Technologies, LLC
2621 Losee Road, Mail Stop NIS273
North Las Vegas NV, 89030

Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-1
0912042-01 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

1,2,4-Trichlorobenzene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,2-Dichlorobenzene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,3-Dichlorobenzene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,4-Dichlorobenzene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,5-Trichlorophenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,6-Trichlorophenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dichlorophenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dimethylphenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrophenol	99000 U	99000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrotoluene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,6-Dinitrotoluene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chloronaphthalene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chlorophenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylnaphthalene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylphenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitroaniline	99000 U	99000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitrophenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3,3'-Dichlorobenzidine	39600 U	39600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3-Nitroaniline	99000 U	99000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4,6-Dinitro-2-methylphenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Bromophenyl Phenyl Ether	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloro-3-methylphenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloroaniline	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chlorophenyl Phenyl Ether	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Methylphenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3- and/or 4-Methylphenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitroaniline	99000 U	99000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitrophenol	99000 U	99000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthylene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Anthracene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benz[a]anthracene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[a] pyrene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[b] fluoranthene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[g,h,i] perylene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[k] fluoranthene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethoxy) methane	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethyl) ether	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroisopropyl) ether	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C

264 Welsh Pool Road
Exton, PA 19341
Phone: 610-280-3000
Fax: 610-280-3041

National Security Technologies, LLC
2621 Losee Road, Mail Stop NTS273
North Las Vegas NV, 89030

Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-1
0912042-01 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

Bis(2-ethylhexyl) phthalate	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Butyl Benzyl Phthalate	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Chrysene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenz[a,h]anthracene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenzofuran	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Diethyl Phthalate	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dimethyl Phthalate	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-butyl Phthalate	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-octyl Phthalate	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluoranthene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluorene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobenzene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobutadiene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorocyclopentadiene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachloroethane	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Indeno[1,2,3-cd]pyrene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Isophorone	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Naphthalene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Nitrobenzene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodi-n-propylamine	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodiphenylamine	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pentachlorophenol	99000 U	99000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenanthrene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pyrene	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzoic Acid	99000 U	99000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzyl alcohol	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Tributylphosphate	19800 U	19800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorophenol	% * U	25-121			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Phenol-d5	% * U	24-113			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Nitrobenzene-d5	% * U	23-120			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorobiphenyl	% * U	30-115			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2,4 6-Tribromophenol	% * U	19-122			L912182	12/22/2009	12/31/2009	8270C
Surrogate: p-Terphenyl-d14	65 %	18-137			L912182	12/22/2009	12/31/2009	8270C

264 Welsh Pool Road
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National Security Technologies, LLC
2621 Losee Road, Mail Stop NTS273
North Las Vegas NV, 89030

Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-2
0912042-02 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

1,2,4-Trichlorobenzene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,2-Dichlorobenzene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,3-Dichlorobenzene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,4-Dichlorobenzene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,5-Trichlorophenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,6-Trichlorophenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dichlorophenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dimethylphenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrophenol	90700 U	90700	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrotoluene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,6-Dinitrotoluene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chloronaphthalene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chlorophenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylnaphthalene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylphenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitroaniline	90700 U	90700	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitrophenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3,3'-Dichlorobenzidine	36300 U	36300	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3-Nitroaniline	90700 U	90700	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4,6-Dinitro-2-methylphenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Bromophenyl Phenyl Ether	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloro-3-methylphenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloroaniline	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chlorophenyl Phenyl Ether	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Methylphenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3- and/or 4-Methylphenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitroaniline	90700 U	90700	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitrophenol	90700 U	90700	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthylene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Anthracene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benz[a]anthracene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[a] pyrene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[b] fluoranthene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[g,h,i] perylene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[k] fluoranthene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethoxy) methane	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethyl) ether	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroisopropyl) ether	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C

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Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-2
0912042-02 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

Bis(2-ethylhexyl) phthalate	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Butyl Benzyl Phthalate	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Chrysene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenz[a,h]anthracene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenzofuran	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Diethyl Phthalate	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dimethyl Phthalate	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-butyl Phthalate	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-octyl Phthalate	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluoranthene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluorene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobenzene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobutadiene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorocyclopentadiene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachloroethane	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Indeno[1,2,3-cd]pyrene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Isophorone	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Naphthalene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Nitrobenzene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodi-n-propylamine	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodiphenylamine	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pentachlorophenol	90700 U	90700	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenanthrene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pyrene	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzoic Acid	90700 U	90700	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzyl alcohol	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Tributylphosphate	18200 U	18200	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorophenol	% * U	25-121			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Phenol-d5	% * U	24-113			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Nitrobenzene-d5	% * U	23-120			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorobiphenyl	% * U	30-115			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2,4,6-Tribromophenol	% * U	19-122			L912182	12/22/2009	12/31/2009	8270C
Surrogate: p-Terphenyl-d14	66 %	18-137			L912182	12/22/2009	12/31/2009	8270C

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Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-3
0912042-03 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

1,2,4-Trichlorobenzene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,2-Dichlorobenzene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,3-Dichlorobenzene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,4-Dichlorobenzene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,5-Trichlorophenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,6-Trichlorophenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dichlorophenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dimethylphenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrophenol	82500 U	82500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrotoluene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,6-Dinitrotoluene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chloronaphthalene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chlorophenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylnaphthalene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylphenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitroaniline	82500 U	82500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitrophenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3,3'-Dichlorobenzidine	33000 U	33000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3-Nitroaniline	82500 U	82500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4,6-Dinitro-2-methylphenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Bromophenyl Phenyl Ether	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloro-3-methylphenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloroaniline	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chlorophenyl Phenyl Ether	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3- and/or 4-Methylphenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Methylphenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitroaniline	82500 U	82500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitrophenol	82500 U	82500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthylene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Anthracene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benz[a]anthracene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[a] pyrene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[b] fluoranthene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[g,h,i] perylene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[k] fluoranthene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethoxy) methane	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethyl) ether	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroisopropyl) ether	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C

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Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-3
0912042-03 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

Bis(2-ethylhexyl) phthalate	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Butyl Benzyl Phthalate	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Chrysene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenz[a,h]anthracene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenzofuran	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Diethyl Phthalate	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dimethyl Phthalate	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-butyl Phthalate	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-octyl Phthalate	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluoranthene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluorene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobenzene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobutadiene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorocyclopentadiene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachloroethane	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Indeno[1,2,3-cd]pyrene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Isophorone	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Naphthalene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Nitrobenzene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodi-n-propylamine	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodiphenylamine	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pentachlorophenol	82500 U	82500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenanthrene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pyrene	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzoic Acid	82500 U	82500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzyl alcohol	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Tributylphosphate	16500 U	16500	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorophenol	% * U	25-121			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Phenol-d5	% * U	24-113			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Nitrobenzene-d5	% * U	23-120			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorobiphenyl	% * U	30-115			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2,4,6-Tribromophenol	% * U	19-122			L912182	12/22/2009	12/31/2009	8270C
Surrogate: p-Terphenyl-d14	55 %	18-137			L912182	12/22/2009	12/31/2009	8270C

264 Welsh Pool Road
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National Security Technologies, LLC
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North Las Vegas NV, 89030

Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-4
0912042-04 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

1,2,4-Trichlorobenzene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,2-Dichlorobenzene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,3-Dichlorobenzene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,4-Dichlorobenzene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,5-Trichlorophenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,6-Trichlorophenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dichlorophenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dimethylphenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrophenol	57800 U	57800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrotoluene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,6-Dinitrotoluene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chloronaphthalene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chlorophenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylnaphthalene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylphenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitroaniline	57800 U	57800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitrophenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3,3'-Dichlorobenzidine	23100 U	23100	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3-Nitroaniline	57800 U	57800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4,6-Dinitro-2-methylphenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Bromophenyl Phenyl Ether	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloro-3-methylphenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloroaniline	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chlorophenyl Phenyl Ether	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Methylphenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3- and/or 4-Methylphenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitroaniline	57800 U	57800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitrophenol	57800 U	57800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthylene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Anthracene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benz[a]anthracene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[a] pyrene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[b] fluoranthene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[g,h,i] perylene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[k] fluoranthene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethoxy) methane	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethyl) ether	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroisopropyl) ether	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C

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Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-4
0912042-04 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

Bis(2-ethylhexyl) phthalate	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Butyl Benzyl Phthalate	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Chrysene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenz[a,h]anthracene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenzofuran	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Diethyl Phthalate	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dimethyl Phthalate	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-butyl Phthalate	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-octyl Phthalate	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluoranthene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluorene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobenzene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobutadiene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorocyclopentadiene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachloroethane	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Indeno[1,2,3-cd]pyrene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Isophorone	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Naphthalene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Nitrobenzene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodi-n-propylamine	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodiphenylamine	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pentachlorophenol	57800 U	57800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenanthrene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pyrene	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzoic Acid	57800 U	57800	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzyl alcohol	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Tributylphosphate	11600 U	11600	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorophenol	% * U	25-121			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Phenol-d5	% * U	24-113			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Nitrobenzene-d5	% * U	23-120			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorobiphenyl	% * U	30-115			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2,4,6-Tribromophenol	% * U	19-122			L912182	12/22/2009	12/31/2009	8270C
Surrogate: p-Terphenyl-d14	76 %	18-137			L912182	12/22/2009	12/31/2009	8270C

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National Security Technologies, LLC
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Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-5
0912042-05 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

1,2,4-Trichlorobenzene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,2-Dichlorobenzene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,3-Dichlorobenzene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
1,4-Dichlorobenzene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,5-Trichlorophenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4,6-Trichlorophenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dichlorophenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dimethylphenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrophenol	107000 U	107000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,4-Dinitrotoluene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2,6-Dinitrotoluene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chloronaphthalene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Chlorophenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylnaphthalene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Methylphenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitroaniline	107000 U	107000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
2-Nitrophenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3,3'-Dichlorobenzidine	42900 U	42900	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3-Nitroaniline	107000 U	107000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4,6-Dinitro-2-methylphenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Bromophenyl Phenyl Ether	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloro-3-methylphenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chloroaniline	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Chlorophenyl Phenyl Ether	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
3- and/or 4-Methylphenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Methylphenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitroaniline	107000 U	107000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
4-Nitrophenol	107000 U	107000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Acenaphthylene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Anthracene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benz[a]anthracene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[a] pyrene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[b] fluoranthene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[g,h,i] perylene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzo[k] fluoranthene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethoxy) methane	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroethyl) ether	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Bis(2-chloroisopropyl) ether	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C

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Project: BOA
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Project Manager: Ted Redding

Reported:
01/06/2010 15:14

DRAFT: CAU 113-C1-5
0912042-05 (Solid)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

DRAFT: Semivolatile Organic Compounds by SW846 8270C

Bis(2-ethylhexyl) phthalate	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Butyl Benzyl Phthalate	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Chrysene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenz[a,h]anthracene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dibenzofuran	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Diethyl Phthalate	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Dimethyl Phthalate	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-butyl Phthalate	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Di-n-octyl Phthalate	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluoranthene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Fluorene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobenzene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorobutadiene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachlorocyclopentadiene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Hexachloroethane	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Indeno[1,2,3-cd]pyrene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Isophorone	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Naphthalene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Nitrobenzene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodi-n-propylamine	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
N-Nitrosodiphenylamine	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pentachlorophenol	107000 U	107000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenanthrene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Phenol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Pyrene	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzoic Acid	107000 U	107000	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Benzyl alcohol	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Tributylphosphate	21400 U	21400	ug/kg wet	1	L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorophenol	% * U	25-121			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Phenol-d5	% * U	24-113			L912182	12/22/2009	12/31/2009	8270C
Surrogate: Nitrobenzene-d5	% * U	23-120			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2-Fluorobiphenyl	% * U	30-115			L912182	12/22/2009	12/31/2009	8270C
Surrogate: 2,4,6-Tribromophenol	% * U	19-122			L912182	12/22/2009	12/31/2009	8270C
Surrogate: p-Terphenyl-d14	77 %	18-137			L912182	12/22/2009	12/31/2009	8270C

ORGANIC ANALYSIS DATA SHEET

8015M

113-C1-1

Laboratory: Lionville Laboratory SDG:
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-01 File ID: Lims_export2770
 Sampled: 12/14/09 12:51 Prepared: 12/23/09 00:03 Analyzed: 12/28/09 21:03
 Solids: Preparation: SW 3540C Initial/Final: 30 g / 1 mL
 Batch: L912183 Sequence: 9120115 Calibration: UNASSIGNED Instrument: GC18

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
	Diesel Range Organics	1	3290	J
	Motor Oil	1	10000	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
p-Terphenyl	6666.7	5950	89	39 - 129	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8015M

113-C1-2

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-02 File ID: Lims_export2772
 Sampled: 12/14/09 12:55 Prepared: 12/23/09 00:03 Analyzed: 12/28/09 22:00
 Solids: _____ Preparation: SW 3540C Initial/Final: 30 g / 1 mL
 Batch: L912183 Sequence: 9120115 Calibration: UNASSIGNED Instrument: GC18

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
	Diesel Range Organics	1	22100	
	Motor Oil	1	10000	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
p-Terphenyl	6666.7	5840	88	39 - 129	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8015M

113-C1-3

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-03 File ID: Lims_export2774
 Sampled: 12/14/09 13:05 Prepared: 12/23/09 00:03 Analyzed: 12/28/09 22:58
 Solids: _____ Preparation: SW 3540C Initial/Final: 30 g / 1 mL
 Batch: L912183 Sequence: 9120115 Calibration: UNASSIGNED Instrument: GC18

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
	Diesel Range Organics	1	5990	
	Motor Oil	1	10000	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
p-Terphenyl	6666.7	5760	86	39 - 129	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8015M

113-C1-4

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-04 File ID: Lims_export2778
 Sampled: 12/14/09 13:08 Prepared: 12/23/09 00:03 Analyzed: 12/29/09 01:50
 Solids: _____ Preparation: SW 3540C Initial/Final: 30 g / 1 mL
 Batch: L912183 Sequence: 9120115 Calibration: UNASSIGNED Instrument: GC18

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
	Diesel Range Organics	1	3300	U
	Motor Oil	1	10000	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
p-Terphenyl	6666.7	6090	91	39 - 129	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8015M

113-C1-5

Laboratory: Lionville Laboratory SDG:
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-05 File ID: Lims_export2780
 Sampled: 12/14/09 13:13 Prepared: 12/23/09 00:03 Analyzed: 12/29/09 02:47
 Solids: Preparation: SW 3540C Initial/Final: 30 g / 1 mL
 Batch: L912183 Sequence: 9120115 Calibration: UNASSIGNED Instrument: GC18

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
	Diesel Range Organics	1	6550	
	Motor Oil	1	10000	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
p-Terphenyl	6666.7	3620	54	39 - 129	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8082

113-C1-1

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-01 File ID: PromiumPcb1690
 Sampled: 12/14/09 12:51 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 17:04
 Solids: _____ Preparation: SW 3540C Initial/Final: 10.01 g / 40 mL
 Batch: L912210 Sequence: 9120121 Calibration: UNASSIGNED Instrument: GC13 SATIN

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
12674-11-2	Aroclor 1016	1	159	U
11104-28-2	Aroclor 1221	1	159	U
11141-16-5	Aroclor 1232	1	159	U
53469-21-9	Aroclor 1242	1	159	U
12672-29-6	Aroclor 1248	1	159	U
11097-69-1	Aroclor 1254	1	159	U
11096-82-5	Aroclor 1260	1	159	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Decachlorobiphenyl	99.900	265	266	43 - 144	*
Tetrachloro-meta-xylene	99.910	213	213	52 - 141	*

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8082

113-C1-2

Laboratory: Lionville Laboratory SDG:
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-02 File ID: PromiumPcb1696
 Sampled: 12/14/09 12:55 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 17:44
 Solids: Preparation: SW 3540C Initial/Final: 10.02 g / 20 mL
 Batch: L912210 Sequence: 9120121 Calibration: UNASSIGNED Instrument: GC13 SATIN

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
12674-11-2	Aroclor 1016	1	79.6	U
11104-28-2	Aroclor 1221	1	79.6	U
11141-16-5	Aroclor 1232	1	79.6	U
53469-21-9	Aroclor 1242	1	79.6	U
12672-29-6	Aroclor 1248	1	79.6	U
11097-69-1	Aroclor 1254	1	79.6	U
11096-82-5	Aroclor 1260	1	79.6	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Decachlorobiphenyl	99.800	232	233	43 - 144	*
Tetrachloro-meta-xylene	99.810	197	197	52 - 141	*

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8082

113-C1-3

Laboratory: Lionville Laboratory SDG:
Client: National Security Technologies, LLC Project: BOA
Matrix: Solid Laboratory ID: 0912042-03 File ID: PromiumPcb1714
Sampled: 12/14/09 13:05 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 19:41
Solids: Preparation: SW 3540C Initial/Final: 10.01 g / 40 mL
Batch: L912210 Sequence: 9120121 Calibration: UNASSIGNED Instrument: GC13 SATIN

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
12674-11-2	Aroclor 1016	1	159	U
11104-28-2	Aroclor 1221	1	159	U
11141-16-5	Aroclor 1232	1	159	U
53469-21-9	Aroclor 1242	1	159	U
12672-29-6	Aroclor 1248	1	159	U
11097-69-1	Aroclor 1254	1	159	U
11096-82-5	Aroclor 1260	1	159	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Decachlorobiphenyl	99.900	622	622	43 - 144	*
Tetrachloro-meta-xylene	99.910	551	552	52 - 141	*

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8082

113-C1-4

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-04 File ID: PromiumPcb1720
 Sampled: 12/14/09 13:08 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 20:21
 Solids: _____ Preparation: SW 3540C Initial/Final: 10 g / 40 mL
 Batch: L912210 Sequence: 9120121 Calibration: UNASSIGNED Instrument: GC13 SATIN

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
12674-11-2	Aroclor 1016	1	160	U
11104-28-2	Aroclor 1221	1	160	U
11141-16-5	Aroclor 1232	1	160	U
53469-21-9	Aroclor 1242	1	160	U
12672-29-6	Aroclor 1248	1	160	U
11097-69-1	Aroclor 1254	1	160	U
11096-82-5	Aroclor 1260	1	160	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Decachlorobiphenyl	100.00	346	346	43 - 144	*
Tetrachloro-meta-xylene	100.01	308	308	52 - 141	*

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8082

113-C1-5

Laboratory: Lionville Laboratory SDG:
Client: National Security Technologies, LLC Project: BOA
Matrix: Solid Laboratory ID: 0912042-05 File ID: PromiumPcb1726
Sampled: 12/14/09 13:13 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 21:01
Solids: Preparation: SW 3540C Initial/Final: 10 g / 40 mL
Batch: L912210 Sequence: 9120121 Calibration: UNASSIGNED Instrument: GC13 SATIN

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
12674-11-2	Aroclor 1016	1	160	U
11104-28-2	Aroclor 1221	1	160	U
11141-16-5	Aroclor 1232	1	160	U
53469-21-9	Aroclor 1242	1	160	U
12672-29-6	Aroclor 1248	1	160	U
11097-69-1	Aroclor 1254	1	160	U
11096-82-5	Aroclor 1260	1	160	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Decachlorobiphenyl	100.00	304	304	43 - 144	*
Tetrachloro-meta-xylene	100.01	260	260	52 - 141	*

* Values outside of QC limits

PESTICIDES ANALYSIS DATA SHEET

113-C1-1

Laboratory: Lionville Laboratory SDG:

Client: National Security Technologies, L Project: BOA

Matrix: Solid Laboratory ID: 0912042-01 File ID: Lims_export1981

Sampled: 12/14/09 12:51 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 16:36

Solids: Preparation: SW 3540C Initial/Final: 10.01 g / 40 mL

Batch: L912210 Sequence: 9120125 Calibration: UNASSIGNED Instrument: GC 20

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
319-84-6	alpha-BHC	1	20.0	U
58-89-9	gamma-BHC	1	20.0	U
319-85-7	beta-BHC	1	20.0	U
319-86-8	delta-BHC	1	20.0	U
76-44-8	Heptachlor	1	20.0	U
309-00-2	Aldrin	1	20.0	U
1024-57-3	Heptachlor epoxide	1	20.0	U
959-98-8	Endosulfan I	1	20.0	U
72-55-9	4,4'-DDE	1	20.0	U
60-57-1	Dieldrin	1	20.0	U
72-20-8	Endrin	1	20.0	U
72-54-8	4,4'-DDD	1	20.0	U
33213-65-9	Endosulfan II	1	20.0	U
50-29-3	4,4'-DDT	1	20.0	U
7421-93-4	Endrin aldehyde	1	20.0	U
1031-07-8	Endosulfan sulfate	1	20.0	U
72-43-5	Methoxychlor	1	20.0	U
8001-35-2	Toxaphene	1	200	U
12789-03-6	Technical Chlordane	1	200	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Tetrachloro-meta-xylene	99.910	95.1	95.2	28 - 166	
Decachlorobiphenyl	99.900	99.1	99.2	37 - 153	

* Values outside of QC limits

PESTICIDES ANALYSIS DATA SHEET

113-C1-2

Laboratory: Lionville Laboratory SDG:
 Client: National Security Technologies, L Project: BOA
 Matrix: Solid Laboratory ID: 0912042-02 File ID: Lims_export1983
 Sampled: 12/14/09 12:55 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 17:15
 Solids: Preparation: SW 3540C Initial/Final: 10.02 g / 20 mL
 Batch: L912210 Sequence: 9120125 Calibration: UNASSIGNED Instrument: GC 20

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
319-84-6	alpha-BHC	1	10.0	U
58-89-9	gamma-BHC	1	10.0	U
319-85-7	beta-BHC	1	10.0	U
319-86-8	delta-BHC	1	10.0	U
76-44-8	Heptachlor	1	10.0	U
309-00-2	Aldrin	1	10.0	U
1024-57-3	Heptachlor epoxide	1	10.0	U
959-98-8	Endosulfan I	1	10.0	U
72-55-9	4,4'-DDE	1	10.0	U
60-57-1	Dieldrin	1	10.0	U
72-20-8	Endrin	1	10.0	U
72-54-8	4,4'-DDD	1	10.0	U
33213-65-9	Endosulfan II	1	10.0	U
50-29-3	4,4'-DDT	1	10.0	U
7421-93-4	Endrin aldehyde	1	10.0	U
1031-07-8	Endosulfan sulfate	1	10.0	U
72-43-5	Methoxychlor	1	10.0	U
8001-35-2	Toxaphene	1	100	U
12789-03-6	Technical Chlordane	1	100	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Tetrachloro-meta-xylene	99.810	48.1	48.2	28 - 166	
Decachlorobiphenyl	99.800	53.7	53.8	37 - 153	

* Values outside of QC limits

PESTICIDES ANALYSIS DATA SHEET

113-C1-3

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, L Project: BOA
 Matrix: Solid Laboratory ID: 0912042-03 File ID: Lims_export1989
 Sampled: 12/14/09 13:05 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 17:53
 Solids: _____ Preparation: SW 3540C Initial/Final: 10.01 g / 40 mL
 Batch: L912210 Sequence: 9120125 Calibration: UNASSIGNED Instrument: GC 20

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
319-84-6	alpha-BHC	1	20.0	U
58-89-9	gamma-BHC	1	20.0	U
319-85-7	beta-BHC	1	20.0	U
319-86-8	delta-BHC	1	20.0	U
76-44-8	Heptachlor	1	20.0	U
309-00-2	Aldrin	1	20.0	U
1024-57-3	Heptachlor epoxide	1	20.0	U
959-98-8	Endosulfan I	1	20.0	U
72-55-9	4,4'-DDE	1	20.0	U
60-57-1	Dieldrin	1	20.0	U
72-20-8	Endrin	1	20.0	U
72-54-8	4,4'-DDD	1	20.0	U
33213-65-9	Endosulfan II	1	20.0	U
50-29-3	4,4'-DDT	1	20.0	U
7421-93-4	Endrin aldehyde	1	20.0	U
1031-07-8	Endosulfan sulfate	1	20.0	U
72-43-5	Methoxychlor	1	20.0	U
8001-35-2	Toxaphene	1	200	U
12789-03-6	Technical Chlordane	1	200	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Tetrachloro-meta-xylene	99.910	92.3	92.4	28 - 166	
Decachlorobiphenyl	99.900	104	104	37 - 153	

* Values outside of QC limits

PESTICIDES ANALYSIS DATA SHEET

113-C1-4

Laboratory: Lionville Laboratory SDG:
 Client: National Security Technologies, L Project: BOA
 Matrix: Solid Laboratory ID: 0912042-04 File ID: Lims_export1995
 Sampled: 12/14/09 13:08 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 18:31
 Solids: Preparation: SW 3540C Initial/Final: 10 g / 40 mL
 Batch: L912210 Sequence: 9120125 Calibration: UNASSIGNED Instrument: GC 20

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
319-84-6	alpha-BHC	1	20.0	U
58-89-9	gamma-BHC	1	20.0	U
319-85-7	beta-BHC	1	11.2	J
319-86-8	delta-BHC	1	20.0	U
76-44-8	Heptachlor	1	20.0	U
309-00-2	Aldrin	1	20.0	U
1024-57-3	Heptachlor epoxide	1	20.0	U
959-98-8	Endosulfan I	1	20.0	U
72-55-9	4,4'-DDE	1	20.0	U
60-57-1	Dieldrin	1	20.0	U
72-20-8	Endrin	1	6.80	J
72-54-8	4,4'-DDD	1	9.60	J
33213-65-9	Endosulfan II	1	20.0	U
50-29-3	4,4'-DDT	1	20.0	U
7421-93-4	Endrin aldehyde	1	20.0	U
1031-07-8	Endosulfan sulfate	1	20.0	U
72-43-5	Methoxychlor	1	20.0	U
8001-35-2	Toxaphene	1	200	U
12789-03-6	Technical Chlordane	1	200	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Tetrachloro-meta-xylene	100.01	106	106	28 - 166	
Decachlorobiphenyl	100.00	115	115	37 - 153	

* Values outside of QC limits

PESTICIDES ANALYSIS DATA SHEET

113-C1-5

Laboratory: Lionville Laboratory SDG: _____
 Client: National Security Technologies, L Project: BOA
 Matrix: Solid Laboratory ID: 0912042-05 File ID: Lims_export2001
 Sampled: 12/14/09 13:13 Prepared: 12/28/09 20:12 Analyzed: 12/30/09 19:10
 Solids: _____ Preparation: SW 3540C Initial/Final: 10 g / 40 mL
 Batch: L912210 Sequence: 9120125 Calibration: UNASSIGNED Instrument: GC 20

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg wet)	Q
319-84-6	alpha-BHC	1	20.0	U
58-89-9	gamma-BHC	1	20.0	U
319-85-7	beta-BHC	1	8.40	J
319-86-8	delta-BHC	1	20.0	U
76-44-8	Heptachlor	1	20.0	U
309-00-2	Aldrin	1	20.0	U
1024-57-3	Heptachlor epoxide	1	20.0	U
959-98-8	Endosulfan I	1	20.0	U
72-55-9	4,4'-DDE	1	20.0	U
60-57-1	Dieldrin	1	20.0	U
72-20-8	Endrin	1	20.0	U
72-54-8	4,4'-DDD	1	20.0	U
33213-65-9	Endosulfan II	1	20.0	U
50-29-3	4,4'-DDT	1	20.0	U
7421-93-4	Endrin aldehyde	1	20.0	U
1031-07-8	Endosulfan sulfate	1	20.0	U
72-43-5	Methoxychlor	1	20.0	U
8001-35-2	Toxaphene	1	200	U
12789-03-6	Technical Chlordane	1	200	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg wet)	CONC (ug/kg wet)	% REC	QC LIMITS	Q
Tetrachloro-meta-xylene	100.01	80.8	80.8	28 - 166	
Decachlorobiphenyl	100.00	92.0	92.0	37 - 153	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8151A

CAU 113-C1-1

Laboratory: Lionville Laboratory SDG: V3369
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-01 File ID: Lims_export2278
 Sampled: 12/14/09 12:51 Prepared: 12/28/09 22:28 Analyzed: 01/07/10 15:18
 Solids: Preparation: SW 8151A Initial/Final: 2.023 g / 10 mL
 Batch: L912211 Sequence: 0010011 Calibration: UNASSIGNED Instrument: GC 14

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
94-75-7	2,4-D	1	494	U
93-72-1	2,4,5-TP (Silvex)	1	248	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg)	CONC (ug/kg)	% REC	QC LIMITS	Q
DCAA	2471.6	1550	63	40 - 150	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8151A

CAU 113-C1-2

Laboratory: Lionville Laboratory SDG: V3369
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-02 File ID: Lims_export2344
 Sampled: 12/14/09 12:55 Prepared: 12/28/09 22:28 Analyzed: 01/07/10 17:07
 Solids: Preparation: SW 8151A Initial/Final: 2.012 g / 10 mL
 Batch: L912211 Sequence: 0010011 Calibration: UNASSIGNED Instrument: GC 14

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
94-75-7	2,4-D	1	497	U
93-72-1	2,4,5-TP (Silvex)	1	249	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg)	CONC (ug/kg)	% REC	QC LIMITS	Q
DCAA	2485.1	1810	73	40 - 150	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8151A

CAU 113-C1-3

Laboratory: Lionville Laboratory SDG: V3369
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-03 File ID: Lims_export2345
 Sampled: 12/14/09 13:05 Prepared: 12/28/09 22:28 Analyzed: 01/07/10 17:44
 Solids: Preparation: SW 8151A Initial/Final: 2.034 g / 10 mL
 Batch: L912211 Sequence: 0010011 Calibration: UNASSIGNED Instrument: GC 14

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
94-75-7	2,4-D	1	491	U
93-72-1	2,4,5-TP (Silvex)	1	246	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg)	CONC (ug/kg)	% REC	QC LIMITS	Q
DCAA	2458.2	1800	73	40 - 150	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8151A

CAU 113-C1-4

Laboratory: Lionville Laboratory SDG: V3369
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-04 File ID: Lims_export2346
 Sampled: 12/14/09 13:08 Prepared: 12/28/09 22:28 Analyzed: 01/07/10 18:20
 Solids: Preparation: SW 8151A Initial/Final: 2.016 g / 10 mL
 Batch: L912211 Sequence: 0010011 Calibration: UNASSIGNED Instrument: GC 14

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
94-75-7	2,4-D	1	496	U
93-72-1	2,4,5-TP (Silvex)	1	249	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg)	CONC (ug/kg)	% REC	QC LIMITS	Q
DCAA	2480.2	1330	54	40 - 150	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8151A

CAU 113-C1-5

Laboratory: Lionville Laboratory SDG: V3369
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Solid Laboratory ID: 0912042-05 File ID: Lims_export2347
 Sampled: 12/14/09 13:13 Prepared: 12/28/09 22:28 Analyzed: 01/07/10 18:56
 Solids: Preparation: SW 8151A Initial/Final: 2.014 g / 10 mL
 Batch: L912211 Sequence: 0010011 Calibration: UNASSIGNED Instrument: GC 14

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
94-75-7	2,4-D	1	496	U
93-72-1	2,4,5-TP (Silvex)	1	249	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg)	CONC (ug/kg)	% REC	QC LIMITS	Q
DCAA	2482.6	1780	72	40 - 150	

* Values outside of QC limits

NSTec

ANALYTICAL LABORATORY
SERVICES REQUEST AND CHAIN OF CUSTODY RECORD

0912143

Page ____ of ____

PROJECT / CLIENT INFORMATION			REPORT & TURNAROUND INFORMATION			SAMPLE INFORMATION	
Project: CAU 113	BN Org#: 4300	Send Report to: Dave Nacht	Sampling Site: CAU 113		The samples submitted contain (check);		
Charge Number: 5RRA-10W6	Phone: 245-3577	Fax: 295-7761	M/S: NTS306	☐ Hazardous - (list) _____ ☐ Radioactive - (list) _____ ☐ Unknown contamination. If known, identify contaminants. This information will ensure compliance with applicable regulations and allow for the safe handling of the sample materials.			
Project Manager: Tom Thiele	Turnaround: ☐ Standard - 14 days IH, 28 days Non-rad Env, 45 days Rad Env ☐ RUSH Preliminary by: _____ (IH)						
Phone: 245-5240	Fax: 295-7761	M/S: NTS306	☐ 1 ☐ 2 ☐ 7 ☐ 14 (non-Rad Env) ☐ 1 ☐ 7 ☒ 14 ☐ 28 (Radiological Env)				

SAMPLE MANAGEMENT INFORMATION										Pay Item, Analysis, Method									
SDG: _____ (IH) _____ (Non-Rad Env) V3370 (Rad Env) Samples submitted are associated with a signed Project SOW. ☒ YES ☐ NO Analyses entered here agree with the SOW. ☒ YES ☐ NO ☐ N/A If not, identify the variation: _____ Subcontract Lab(s) used for this work: PARAGON 104124-33										NAS-A-006	NAS-A-002	GFC-A-010	LSC-A-002						
ID/DESCRIPTION	SAMPLING DATE	TIME	MATRIX	CONTAINER #	Est. Vol	MD	MS	MSD	Pres - Analysis eg. HCl - VOCs	ISC pu	ISO u	Total RAD structure (sr/yr)	Tritium						
113-C1-1 ①	12/14/09	1251	Soil	1	500					X	X	X	X						
113-C1-2 ②	12/14/09	1255	Soil	1	500					X	X	X	X						
113-C1-3 ③	12/14/09	1305	Soil	1	500					X	X	X	X						
113-C1-4 ④	12/14/09	1308	Soil	1	500					X	X	X	X						
113-C1-5 ⑤	12/14/09	1313	Soil	1	500					X	X	X	X						
LAST ITEM																			

CUSTODY TRANSFER					
Sampled/Relinquished (print)	Signature	DATE / TIME	Received by (print)	Signature	DATE / TIME
Mr. L. Proyn	/s/:Mike Floyd	12/14/09 1545	De Per		12/14/09 1345
Teter		12/15/09 0823	Brian Konrad	/s/:Brian Konrad	12/15/09 0823
Brian Konrad	/s/:Brian Konrad	12/15/09 0833	C.D. CASTANEDA	/s/:C.D. Castaneda	12/15/09 0833
C.D. CASTANEDA	/s/:C.D. Castaneda	12/16/09 1300	Fed Ex	7982-27653066	12/16/09 1300

Fed Ex

12/17/09 1030

Lawrence Schmitt

FRM-0732 (11/06)
12/17/09 1030

Tritium Analysis By Liquid Scintillation Sample Results Summary

Client Name: National Security Technologies, LLC

Laboratory Name: ALS Laboratory Group -- FC

Page: 1 of 1

Client Project Name: CAU 113

PAI Work Order: 0912143

Reported on: Tuesday, December 29, 2009

Client Project Number: V3370

4:32:11 PM

Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0912143-1	CAU113-CI-1	Sample	H-3	-8.71E-03 +/- 1.31E-02	2.22E-02	pCi/g	SOIL	3H091218-5	12/24/2009	U
0912143-2	CAU113-CI-2	Sample	H-3	-1.63E-03 +/- 1.84E-02	3.10E-02	pCi/g	SOIL	3H091218-5	12/24/2009	U
0912143-3	CAU113-CI-3	Sample	H-3	8.50E-04 +/- 1.67E-02	2.80E-02	pCi/g	SOIL	3H091218-5	12/24/2009	U
0912143-5	CAU113-CI-5	Sample	H-3	-1.03E-02 +/- 1.80E-02	3.06E-02	pCi/g	SOIL	3H091218-5	12/24/2009	U

Comments:

Data Package ID: H30912143-1

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

LT - Result is less than Requested MDC, greater than sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.321A

Page 1 of 1

Tritium Analysis By Liquid Scintillation

PAI 704 Rev 9
Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-1

Lab ID: 0912143-1

Sample Matrix: SOIL

Prep SOP: PAI 754 Rev 5

Date Collected: 14-Dec-09

Date Prepared: 21-Dec-09

Date Analyzed: 24-Dec-09

Prep Batch: 3H091218-5

QCBatchID: 3H091218-5-1

Run ID: 3H091218-5A

Count Time: 120 minutes

Report Basis: As Received

Final Aliquot: 104 g

Prep Basis: As Received

Moisture(%): -0.336

Result Units: pCi/g

File Name: B60_02_122302

Analysis ReqCode: LSC-A-002

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10028-17-8	H-3	-8.71E-03 +/- 1.31E-02	2.22E-02	4.00E+02	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Data Package ID: H30912143-1

Tritium Analysis By Liquid Scintillation

PAI 704 Rev 9

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-2	Sample Matrix: SOIL	Prep Batch: 3H091218-5	Final Aliquot: 73.5 g
Lab ID: 0912143-2	Prep SOP: PAI 754 Rev 5	QC Batch ID: 3H091218-5-1	Prep Basis: As Received
	Date Collected: 14-Dec-09	Run ID: 3H091218-5A	Moisture(%): -0.299
	Date Prepared: 21-Dec-09	Count Time: 120 minutes	Result Units: pCi/g
Analysis ReqCode: LSC-A-002	Date Analyzed: 24-Dec-09	Report Basis: As Received	File Name: B60_02_122302

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10028-17-8	H-3	-1.63E-03 +/- 1.84E-02	3.10E-02	4.00E+02	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Data Package ID: H30912143-1

Tritium Analysis By Liquid Scintillation

PAI 704 Rev 9

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-3	Sample Matrix: SOIL	Prep Batch: 3H091218-5	Final Aliquot: 81.8 g
Lab ID: 0912143-3	Prep SOP: PAI 754 Rev 5	QCBatchID: 3H091218-5-1	Prep Basis: As Received
	Date Collected: 14-Dec-09	Run ID: 3H091218-5A	Moisture(%): -1.684
	Date Prepared: 21-Dec-09	Count Time: 120 minutes	Result Units: pCi/g
Analysis ReqCode: LSC-A-002	Date Analyzed: 24-Dec-09	Report Basis: As Received	File Name: B60_02_122302

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10028-17-8	H-3	8.50E-04 +/- 1.67E-02	2.80E-02	4.00E+02	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Data Package ID: H30912143-1

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.321A

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Tritium Analysis By Liquid Scintillation

PAI 704 Rev 9
Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-5	Sample Matrix: SOIL	Prep Batch: 3H091218-5	Final Aliquot: 75.5 g
Lab ID: 0912143-5	Prep SOP: PAI 754 Rev 5	QCBatchID: 3H091218-5-1	Prep Basis: As Received
	Date Collected: 14-Dec-09	Run ID: 3H091218-5A	Moisture(%): -1.390
	Date Prepared: 21-Dec-09	Count Time: 120 minutes	Result Units: pCi/g
Analysis ReqCode: LSC-A-002	Date Analyzed: 24-Dec-09	Report Basis: As Received	File Name: B60_02_122302

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10028-17-8	H-3	-1.03E-02 +/- 1.80E-02	3.06E-02	4.00E+02	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty
MDC - Minimum Detectable Concentration
BDL - Below Detection Limit

Data Package ID: H30912143-1

Strontium-90 Analysis by GFPC Sample Results Summary

Client Name: National Security Technologies, LLC

Laboratory Name: ALS Laboratory Group -- FC

Page: 1 of 1

Client Project Name: CAU 113

PAI Work Order: 0912143

Reported on: Tuesday, December 29, 2009

Client Project Number: V3370

1:29:03 PM

Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0912143-1	CAU113-CI-1	Sample	Sr-90	1.37E-01 +/- 3.26E-01	6.85E-01	pCi/g	SOIL	SR091218-1	12/22/2009	U
0912143-2	CAU113-CI-2	Sample	Sr-90	-2.95E-02 +/- 3.39E-01	7.31E-01	pCi/g	SOIL	SR091218-1	12/22/2009	U
0912143-3	CAU113-CI-3	Sample	Sr-90	1.42E-01 +/- 3.25E-01	6.82E-01	pCi/g	SOIL	SR091218-1	12/22/2009	U
0912143-4	CAU113-CI-4	Sample	Sr-90	1.01E-01 +/- 3.85E-01	8.16E-01	pCi/g	SOIL	SR091218-1	12/22/2009	U
0912143-5	CAU113-CI-5	Sample	Sr-90	3.59E-01 +/- 3.49E-01	6.94E-01	pCi/g	SOIL	SR091218-1	12/22/2009	U

Comments:

Data Package ID: SR0912143-1

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

LT - Result is less than Requested MDC, greater than sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.321A

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Strontium-90 Analysis by GFPC

PAI 724 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-1

Lab ID: 0912143-1

Sample Matrix: SOIL

Prep SOP: PAI 707 Rev 10

Date Collected: 14-Dec-09

Date Prepared: 18-Dec-09

Date Analyzed: 22-Dec-09

Prep Batch: SR091218-1

QCBatchID: SR091218-1-1

Run ID: SR091218-1A

Count Time: 240 minutes

Report Basis: As Received

Final Aliquot: 0.752 g

Prep Basis: As Received

Moisture(%): NA

Result Units: pCi/g

File Name: SRC1222

Analysis ReqCode: GPC-A-010

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10098-97-2	Sr-90	1.37E-01 +/- 3.26E-01	6.85E-01	1.00E+00	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
STRONTIUM	1.060E+03	7.13E+02	ug	67.0	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Data Package ID: SR0912143-1

Strontium-90 Analysis by GFPC

PAI 724 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-2	Sample Matrix: SOIL	Prep Batch: SR091218-1	Final Aliquot: 0.752 g
Lab ID: 0912143-2	Prep SOP: PAI 707 Rev 10	QCBatchID: SR091218-1-1	Prep Basis: As Received
	Date Collected: 14-Dec-09	Run ID: SR091218-1A	Moisture(%): NA
	Date Prepared: 18-Dec-09	Count Time: 240 minutes	Result Units: pCi/g
Analysis ReqCode: GPC-A-010	Date Analyzed: 22-Dec-09	Report Basis: As Received	File Name: SRC1222

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10098-97-2	Sr-90	-2.95E-02 +/- 3.39E-01	7.31E-01	1.00E+00	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
STRONTIUM	1.100E+03	6.88E+02	ug	62.6	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty
MDC - Minimum Detectable Concentration
BDL - Below Detection Limit

Data Package ID: SR0912143-1

Strontium-90 Analysis by GFPC

PAI 724 Rev 10

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-2
Lab ID: 0912143-2DUP

Sample Matrix: SOIL
Prep SOP: PAI 707 Rev 10
Date Collected: 14-Dec-09
Date Prepared: 18-Dec-09
Date Analyzed: 22-Dec-09

Prep Batch: SR091218-1
QCBatchID: SR091218-1-1
Run ID: SR091218-1A
Count Time: 240 minutes
Report Basis: As Received

Final Aliquot: 0.743 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: SRC1222

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10098-97-2	Sr-90	1.58E-01 +/- 3.70E-01	7.76E-01	1.00E+00	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
STRONTIUM	1.080E+03	6.61E+02	ug	61.1	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M - The requested MDC was not met.
M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty
MDC - Minimum Detectable Concentration
BDL - Below Detection Limit

Data Package ID: SR0912143-1

Strontium-90 Analysis by GFPC

PAI 724 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-3

Lab ID: 0912143-3

Sample Matrix: SOIL

Prep SOP: PAI 707 Rev 10

Date Collected: 14-Dec-09

Date Prepared: 18-Dec-09

Date Analyzed: 22-Dec-09

Prep Batch: SR091218-1

QCBatchID: SR091218-1-1

Run ID: SR091218-1A

Count Time: 240 minutes

Report Basis: As Received

Final Aliquot: 0.746 g

Prep Basis: As Received

Moisture(%): NA

Result Units: pCi/g

File Name: SRC1222

Analysis ReqCode: GPC-A-010

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10098-97-2	Sr-90	1.42E-01 +/- 3.25E-01	6.82E-01	1.00E+00	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
STRONTIUM	1.070E+03	7.37E+02	ug	68.8	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Data Package ID: SR0912143-1

Strontium-90 Analysis by GFPC

PAI 724 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-4

Lab ID: 0912143-4

Sample Matrix: SOIL

Prep SOP: PAI 707 Rev 10

Date Collected: 14-Dec-09

Date Prepared: 18-Dec-09

Date Analyzed: 22-Dec-09

Prep Batch: SR091218-1

QCBatchID: SR091218-1-1

Run ID: SR091218-1A

Count Time: 240 minutes

Report Basis: As Received

Final Aliquot: 0.740 g

Prep Basis: As Received

Moisture(%): NA

Result Units: pCi/g

File Name: SRC1222

Analysis ReqCode: GPC-A-010

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10098-97-2	Sr-90	1.01E-01 +/- 3.85E-01	8.16E-01	1.00E+00	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
STRONTIUM	1.080E+03	6.69E+02	ug	62.0	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Data Package ID: SR0912143-1

Strontium-90 Analysis by GFPC

PAI 724 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-5

Lab ID: 0912143-5

Sample Matrix: SOIL

Prep SOP: PAI 707 Rev 10

Date Collected: 14-Dec-09

Date Prepared: 18-Dec-09

Date Analyzed: 22-Dec-09

Prep Batch: SR091218-1

QCBatchID: SR091218-1-1

Run ID: SR091218-1A

Count Time: 240 minutes

Report Basis: As Received

Final Aliquot: 0.754 g

Prep Basis: As Received

Moisture(%): NA

Result Units: pCi/g

File Name: SRC1222

Analysis ReqCode: GPC-A-010

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10098-97-2	Sr-90	3.59E-01 +/- 3.49E-01	6.94E-01	1.00E+00	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
STRONTIUM	1.090E+03	7.57E+02	ug	69.6	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Data Package ID: SR0912143-1

Isotopic Uranium By Alpha Spectroscopy Sample Results Summary

Client Name: National Security Technologies, LLC
 Client Project Name: CAU 113
 Client Project Number: V3370

Laboratory Name: ALS Laboratory Group -- FC
 PAI Work Order: 0912143

Page: 1 of 2
 Reported on: Tuesday, December 29, 2009
 11:57:24 AM

Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0912143-1	CAU113-CI-1	Sample	U-233/234	4.18E-01 +/- 7.33E-02	8.81E-03	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-1	CAU113-CI-1	Sample	U-235	2.33E-02 +/- 9.97E-03	6.35E-03	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-1	CAU113-CI-1	Sample	U-238	3.65E-01 +/- 6.52E-02	8.81E-03	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-2	CAU113-CI-2	Sample	U-233/234	4.62E-01 +/- 7.97E-02	1.04E-02	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-2	CAU113-CI-2	Sample	U-235	1.46E-02 +/- 8.59E-03	9.77E-03	pCi/g	SOIL	AS091217-1	12/21/2009	LT
0912143-2	CAU113-CI-2	Sample	U-238	4.05E-01 +/- 7.07E-02	5.09E-03	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-3	CAU113-CI-3	Sample	U-233/234	4.28E-01 +/- 7.48E-02	1.19E-02	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-3	CAU113-CI-3	Sample	U-235	2.44E-02 +/- 1.06E-02	9.05E-03	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-3	CAU113-CI-3	Sample	U-238	4.36E-01 +/- 7.58E-02	5.26E-03	pCi/g	SOIL	AS091217-1	12/21/2009	

Comments:

Data Package ID: UR0912143-1

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
 LT - Result is less than Requested MDC, greater than sample specific MDC.
 Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
 Y2 - Chemical Yield outside default limits.
 M - The requested MDC was not met.
 M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty
 MDC - Minimum Detectable Concentration
 BDL - Below Detection Limit

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC
 LIMS Version: 6.321A

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Isotopic Uranium By Alpha Spectroscopy Sample Results Summary

Client Name: National Security Technologies, LLC

Client Project Name: CAU 113

Client Project Number: V3370

Laboratory Name: ALS Laboratory Group -- FC

PAI Work Order: 0912143

Page: 2 of 2

Reported on: Tuesday, December 29, 2009

11:57:24 AM

Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0912143-4	CAU113-CI-4	Sample	U-233/234	4.82E-01 +/- 8.37E-02	5.63E-03	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-4	CAU113-CI-4	Sample	U-235	3.33E-02 +/- 1.24E-02	6.62E-03	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-4	CAU113-CI-4	Sample	U-238	4.93E-01 +/- 8.55E-02	8.23E-03	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-5	CAU113-CI-5	Sample	U-233/234	4.31E-01 +/- 7.59E-02	1.01E-02	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-5	CAU113-CI-5	Sample	U-235	2.90E-02 +/- 1.15E-02	6.66E-03	pCi/g	SOIL	AS091217-1	12/21/2009	
0912143-5	CAU113-CI-5	Sample	U-238	4.58E-01 +/- 7.99E-02	5.66E-03	pCi/g	SOIL	AS091217-1	12/21/2009	

Comments:

Data Package ID: UR0912143-1

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

LT - Result is less than Requested MDC, greater than sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.321A

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Isotopic Uranium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-1	Sample Matrix: SOIL	Prep Batch: AS091217-1	Final Aliquot: 2.53 g
Lab ID: 0912143-1	Prep SOP: PAI 778 Rev 13	QC Batch ID: AS091217-1-1	Prep Basis: As Received
	Date Collected: 14-Dec-09	Run ID: AS091217-1B	Moisture(%): NA
	Date Prepared: 17-Dec-09	Count Time: 1000 minutes	Result Units: pCi/g
Analysis ReqCode: NAS-A-002	Date Analyzed: 21-Dec-09	Report Basis: As Received	File Name: Spectrum #1

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
11-08-5	U-233/234	4.18E-01 +/- 7.33E-02	8.81E-03	2.00E-02	
15117-96-1	U-235	2.33E-02 +/- 9.97E-03	6.35E-03	2.00E-02	
7440-61-1	U-238	3.65E-01 +/- 6.52E-02	8.81E-03	2.00E-02	

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
U-232	1.740E+00	1.36E+00	pCi/g	78.4	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty
MDC - Minimum Detectable Concentration
BDL - Below Detection Limit

Data Package ID: UR0912143-1

Isotopic Uranium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-2 Lab ID: 0912143-2	Sample Matrix: SOIL Prep SOP: PAI 778 Rev 13 Date Collected: 14-Dec-09 Date Prepared: 17-Dec-09 Date Analyzed: 21-Dec-09	Prep Batch: AS091217-1 QCBatchID: AS091217-1-1 Run ID: AS091217-1B Count Time: 1000 minutes Report Basis: As Received	Final Aliquot: 2.50 g Prep Basis: As Received Moisture(%): NA Result Units: pCi/g File Name: Spectrum #1
Analysis ReqCode: NAS-A-002			

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
11-08-5	U-233/234	4.62E-01 +/- 7.97E-02	1.04E-02	2.00E-02	
15117-96-1	U-235	1.46E-02 +/- 8.59E-03	9.77E-03	2.00E-02	LT
7440-61-1	U-238	4.05E-01 +/- 7.07E-02	5.09E-03	2.00E-02	

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
U-232	1.760E+00	1.49E+00	pCi/g	85.1	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty
MDC - Minimum Detectable Concentration
BDL - Below Detection Limit

Data Package ID: UR0912143-1

Isotopic Uranium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-3
Lab ID: 0912143-3

Sample Matrix: SOIL
Prep SOP: PAI 778 Rev 13
Date Collected: 14-Dec-09
Date Prepared: 17-Dec-09
Date Analyzed: 21-Dec-09

Prep Batch: AS091217-1
QCBatchID: AS091217-1-1
Run ID: AS091217-1B
Count Time: 1000 minutes
Report Basis: As Received

Final Aliquot: 2.51 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: Spectrum #1

Analysis ReqCode: NAS-A-002

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
11-08-5	U-233/234	4.28E-01 +/- 7.48E-02	1.19E-02	2.00E-02	
15117-96-1	U-235	2.44E-02 +/- 1.06E-02	9.05E-03	2.00E-02	
7440-61-1	U-238	4.36E-01 +/- 7.58E-02	5.26E-03	2.00E-02	

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
U-232	1.750E+00	1.48E+00	pCi/g	84.2	30 - 110 %	

Comments:

Qualifiers/Flags:

- U - Result is less than the sample specific MDC.
- Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
- Y2 - Chemical Yield outside default limits.
- LT - Result is less than Requested MDC, greater than sample specific MDC.
- M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
- M - The requested MDC was not met.

Abbreviations:

- TPU - Total Propagated Uncertainty
- MDC - Minimum Detectable Concentration
- BDL - Below Detection Limit

Data Package ID: UR0912143-1

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.321A

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Isotopic Uranium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-4
Lab ID: 0912143-4

Sample Matrix: SOIL
Prep SOP: PAI 778 Rev 13
Date Collected: 14-Dec-09
Date Prepared: 17-Dec-09
Date Analyzed: 21-Dec-09

Prep Batch: AS091217-1
QCBatchID: AS091217-1-1
Run ID: AS091217-1B
Count Time: 1000 minutes
Report Basis: As Received

Final Aliquot: 2.52 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: Spectrum #1

Analysis ReqCode: NAS-A-002

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
11-08-5	U-233/234	4.82E-01 +/- 8.37E-02	5.63E-03	2.00E-02	
15117-96-1	U-235	3.33E-02 +/- 1.24E-02	6.62E-03	2.00E-02	
7440-61-1	U-238	4.93E-01 +/- 8.55E-02	8.23E-03	2.00E-02	

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
U-232	1.750E+00	1.39E+00	pCi/g	79.6	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty
MDC - Minimum Detectable Concentration
BDL - Below Detection Limit

Data Package ID: UR0912143-1

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

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Isotopic Uranium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-4 Lab ID: 0912143-4DUP	Sample Matrix: SOIL Prep SOP: PAI 778 Rev 13 Date Collected: 14-Dec-09 Date Prepared: 17-Dec-09 Date Analyzed: 21-Dec-09	Prep Batch: AS091217-1 QC Batch ID: AS091217-1-1 Run ID: AS091217-1B Count Time: 1000 minutes Report Basis: As Received	Final Aliquot: 2.53 g Prep Basis: As Received Moisture(%): NA Result Units: pCi/g File Name: Spectrum #1
---	--	---	--

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
11-08-5	U-233/234	5.01E-01 +/- 8.74E-02	1.55E-02	2.00E-02	
15117-96-1	U-235	2.80E-02 +/- 1.17E-02	8.67E-03	2.00E-02	
7440-61-1	U-238	4.99E-01 +/- 8.72E-02	1.69E-02	2.00E-02	

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
U-232	1.740E+00	1.36E+00	pCi/g	78.5	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M - The requested MDC was not met.
M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty
MDC - Minimum Detectable Concentration
BDL - Below Detection Limit

Data Package ID: UR0912143-1

Date Printed: Tuesday, December 29, 2009

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Isotopic Uranium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-5

Lab ID: 0912143-5

Analysis ReqCode: NAS-A-002

Sample Matrix: SOIL

Prep SOP: PAI 778 Rev 13

Date Collected: 14-Dec-09

Date Prepared: 17-Dec-09

Date Analyzed: 21-Dec-09

Prep Batch: AS091217-1

QCBatchID: AS091217-1-1

Run ID: AS091217-1B

Count Time: 1000 minutes

Report Basis: As Received

Final Aliquot: 2.50 g

Prep Basis: As Received

Moisture(%): NA

Result Units: pCi/g

File Name: Spectrum #1

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
11-08-5	U-233/234	4.31E-01 +/- 7.59E-02	1.01E-02	2.00E-02	
15117-96-1	U-235	2.90E-02 +/- 1.15E-02	6.66E-03	2.00E-02	
7440-61-1	U-238	4.58E-01 +/- 7.99E-02	5.66E-03	2.00E-02	

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
U-232	1.750E+00	1.45E+00	pCi/g	82.7	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Data Package ID: UR0912143-1

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

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Isotopic Plutonium By Alpha Spectroscopy Sample Results Summary

Client Name: National Security Technologies, LLC

Client Project Name: CAU 113

Client Project Number: V3370

Laboratory Name: ALS Laboratory Group -- FC

PAI Work Order: 0912143

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Reported on: Tuesday, December 29, 2009

12:41:40 PM

Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0912143-1	CAU113-CI-1	Sample	Pu-238	-7.61E-04 +/- 3.73E-03	7.07E-03	pCi/g	SOIL	AS091217-1	12/21/2009	U
0912143-1	CAU113-CI-1	Sample	Pu-239/240	3.04E-03 +/- 3.76E-03	2.06E-03	pCi/g	SOIL	AS091217-1	12/21/2009	LT
0912143-2	CAU113-CI-2	Sample	Pu-238	0E+00 +/- 3.81E-03	7.22E-03	pCi/g	SOIL	AS091217-1	12/21/2009	U
0912143-2	CAU113-CI-2	Sample	Pu-239/240	3.11E-03 +/- 3.84E-03	2.11E-03	pCi/g	SOIL	AS091217-1	12/21/2009	LT
0912143-3	CAU113-CI-3	Sample	Pu-238	1.53E-03 +/- 3.76E-03	5.63E-03	pCi/g	SOIL	AS091217-1	12/21/2009	U
0912143-3	CAU113-CI-3	Sample	Pu-239/240	-7.65E-04 +/- 3.75E-03	8.24E-03	pCi/g	SOIL	AS091217-1	12/21/2009	U
0912143-4	CAU113-CI-4	Sample	Pu-238	1.30E-03 +/- 6.39E-03	3.53E-03	pCi/g	SOIL	AS091217-1	12/21/2009	U
0912143-4	CAU113-CI-4	Sample	Pu-239/240	1.30E-03 +/- 6.39E-03	3.53E-03	pCi/g	SOIL	AS091217-1	12/21/2009	U
0912143-5	CAU113-CI-5	Sample	Pu-238	-7.66E-04 +/- 3.75E-03	7.11E-03	pCi/g	SOIL	AS091217-1	12/22/2009	U

Comments:

Data Package ID: PU0912143-1

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

LT - Result is less than Requested MDC, greater than sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.321A

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Isotopic Plutonium By Alpha Spectroscopy Sample Results Summary

Client Name: National Security Technologies, LLC

Laboratory Name: ALS Laboratory Group -- FC

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Client Project Name: CAU 113

PAI Work Order: 0912143

Reported on: Tuesday, December 29, 2009

Client Project Number: V3370

12:41:40 PM

Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0912143-5	CAU113-CI-5	Sample	Pu-239/240	-1.53E-03 +/- 4.34E-03	1.00E-02	pCi/g	SOIL	AS091217-1	12/22/2009	U

Comments:

Data Package ID: *PU0912143-1*

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

LT - Result is less than Requested MDC, greater than sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

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Isotopic Plutonium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-1 Lab ID: 0912143-1	Sample Matrix: SOIL Prep SOP: PAI 778 Rev 13 Date Collected: 14-Dec-09 Date Prepared: 17-Dec-09 Date Analyzed: 21-Dec-09	Prep Batch: AS091217-1 QCBatchID: AS091217-1-1 Run ID: AS091217-1A Count Time: 1000 minutes Report Basis: As Received	Final Aliquot: 2.53 g Prep Basis: As Received Moisture(%): NA Result Units: pCi/g File Name: Spectrum #1
--	--	---	--

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13981-16-3	Pu-238	-7.61E-04 +/- 3.73E-03	7.07E-03	2.00E-02	U
10-12-8	Pu-239/240	3.04E-03 +/- 3.76E-03	2.06E-03	2.00E-02	LT

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Pu-242	1.760E+00	1.42E+00	pCi/g	80.8	30 - 110 %	

Comments:

Qualifiers/Flags:

- U - Result is less than the sample specific MDC.
- Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
- Y2 - Chemical Yield outside default limits.
- LT - Result is less than Requested MDC, greater than sample specific MDC.
- M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
- M - The requested MDC was not met.

Abbreviations:

- TPU - Total Propagated Uncertainty
- MDC - Minimum Detectable Concentration
- BDL - Below Detection Limit

Data Package ID: PU0912143-1

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.321A

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Isotopic Plutonium By Alpha Spectroscopy

PAI 714 Rev 11
Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-2
Lab ID: 0912143-2

Sample Matrix: SOIL
Prep SOP: PAI 778 Rev 13
Date Collected: 14-Dec-09
Date Prepared: 17-Dec-09
Date Analyzed: 21-Dec-09

Prep Batch: AS091217-1
QCBatchID: AS091217-1-1
Run ID: AS091217-1A
Count Time: 1000 minutes
Report Basis: As Received

Final Aliquot: 2.50 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: Spectrum #1

Analysis ReqCode: NAS-A-006

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13981-16-3	Pu-238	0E+00 +/- 3.81E-03	7.22E-03	2.00E-02	U
10-12-8	Pu-239/240	3.11E-03 +/- 3.84E-03	2.11E-03	2.00E-02	LT

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Pu-242	1.780E+00	1.32E+00	pCi/g	74.3	30 - 110 %	

Comments:

Qualifiers/Flags:

- U - Result is less than the sample specific MDC.
- Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
- Y2 - Chemical Yield outside default limits.
- LT - Result is less than Requested MDC, greater than sample specific MDC.
- M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
- M - The requested MDC was not met.

Abbreviations:

- TPU - Total Propagated Uncertainty
- MDC - Minimum Detectable Concentration
- BDL - Below Detection Limit

Data Package ID: PU0912143-1

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC
LIMS Version: 6.321A

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Isotopic Plutonium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-3 Lab ID: 0912143-3	Sample Matrix: SOIL Prep SOP: PAI 778 Rev 13 Date Collected: 14-Dec-09 Date Prepared: 17-Dec-09 Date Analyzed: 21-Dec-09	Prep Batch: AS091217-1 QCBatchID: AS091217-1-1 Run ID: AS091217-1A Count Time: 1000 minutes Report Basis: As Received	Final Aliquot: 2.51 g Prep Basis: As Received Moisture(%): NA Result Units: pCi/g File Name: Spectrum #1
Analysis ReqCode: NAS-A-006			

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13981-16-3	Pu-238	1.53E-03 +/- 3.76E-03	5.63E-03	2.00E-02	U
10-12-8	Pu-239/240	-7.65E-04 +/- 3.75E-03	8.24E-03	2.00E-02	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Pu-242	1.770E+00	1.35E+00	pCi/g	76.3	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Minimum Detectable Concentration

BDL - Below Detection Limit

Data Package ID: PU0912143-1

Isotopic Plutonium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-Cl-4
Lab ID: 0912143-4

Sample Matrix: SOIL
Prep SOP: PAI 778 Rev 13
Date Collected: 14-Dec-09
Date Prepared: 17-Dec-09
Date Analyzed: 21-Dec-09

Prep Batch: AS091217-1
QC Batch ID: AS091217-1-1
Run ID: AS091217-1A
Count Time: 1000 minutes
Report Basis: As Received

Final Aliquot: 2.52 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: Spectrum #1

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13981-16-3	Pu-238	1.30E-03 +/- 6.39E-03	3.53E-03	2.00E-02	U
10-12-8	Pu-239/240	1.30E-03 +/- 6.39E-03	3.53E-03	2.00E-02	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Pu-242	1.760E+00	7.80E-01	pCi/g	44.2	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty
MDC - Minimum Detectable Concentration
BDL - Below Detection Limit

Data Package ID: PU0912143-1

Isotopic Plutonium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-4 Lab ID: 0912143-4DUP	Sample Matrix: SOIL Prep SOP: PAI 778 Rev 13 Date Collected: 14-Dec-09 Date Prepared: 17-Dec-09 Date Analyzed: 21-Dec-09	Prep Batch: AS091217-1 QCBatchID: AS091217-1-1 Run ID: AS091217-1A Count Time: 1000 minutes Report Basis: As Received	Final Aliquot: 2.53 g Prep Basis: As Received Moisture(%): NA Result Units: pCi/g File Name: Spectrum #1
---	--	---	--

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13981-16-3	Pu-238	-7.27E-04 +/- 4.82E-03	1.02E-02	2.00E-02	U
10-12-8	Pu-239/240	-7.27E-04 +/- 4.82E-03	1.02E-02	2.00E-02	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Pu-242	1.760E+00	1.40E+00	pCi/g	79.8	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M - The requested MDC was not met.
M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty
MDC - Minimum Detectable Concentration
BDL - Below Detection Limit

Data Package ID: PU0912143-1

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.321A

Page 1 of 1

Isotopic Plutonium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0912143
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 V3370

Field ID: CAU113-CI-5
Lab ID: 0912143-5

Sample Matrix: SOIL
Prep SOP: PAI 778 Rev 13
Date Collected: 14-Dec-09
Date Prepared: 17-Dec-09
Date Analyzed: 22-Dec-09

Prep Batch: AS091217-1
QCBatchID: AS091217-1-1
Run ID: AS091217-1A
Count Time: 1000 minutes
Report Basis: As Received

Final Aliquot: 2.50 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: Spectrum #1

Analysis ReqCode: NAS-A-006

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13981-16-3	Pu-238	-7.66E-04 +/- 3.75E-03	7.11E-03	2.00E-02	U
10-12-8	Pu-239/240	-1.53E-03 +/- 4.34E-03	1.00E-02	2.00E-02	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Pu-242	1.770E+00	1.30E+00	pCi/g	73.2	30 - 110 %	

Comments:

Qualifiers/Flags:

- U - Result is less than the sample specific MDC.
- Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
- Y2 - Chemical Yield outside default limits.
- LT - Result is less than Requested MDC, greater than sample specific MDC.
- M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
- M - The requested MDC was not met.

Abbreviations:

- TPU - Total Propagated Uncertainty
- MDC - Minimum Detectable Concentration
- BDL - Below Detection Limit

Data Package ID: PU0912143-1

Date Printed: Tuesday, December 29, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.321A

Page 5 of 5

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WASTE CHARACTERIZATION SAMPLE RESULTS:

OIL DRAINED FROM EQUIPMENT

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ANALYTICAL LABORATORY	
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Page _____ of _____

PROJECT / CLIENT INFORMATION			REPORT & TURNAROUND INFORMATION			SAMPLE INFORMATION		
Project:	CAU 113 Rhinu		Send Report to:	D. A. T. N. A. C. H. T.		Sample ID:	CAU 113	
Charge Number:	5RRA 10W6		Phone:	295-5577	Fax:	M/S:	NTS 306	
Project Manager:	Tom Thiele		Turnaround:	☐ Standard - 14 days IH, 28 days Non-rad Env, 45 days Rad Env ☐ RUSH Preliminary by: _____ (IH)		☐ Hazardous - (list) _____ ☐ Radioactive - (list) _____ ☐ Unknown contamination. If known, identify		
Phone:	295-5290	Fax:				This information will ensure compliance with applicable regulations and allow for the safe handling of the sample materials.		

SAMPLE MANAGEMENT INFORMATION

SDG. _____ (III) V3342 (Non-Rad Env) _____ (Rad Env)
 Samples submitted are associated with a signed Project SOW. ☐ YES ☐ NO

Analyses entered here agree with the SOW. ☐ YES ☐ NO
If not, identify the variation: ☐ YES ☐ NO ☐ N/A

Subcontract Lab(s) used for this work: RELEASE # 104126-67

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1.000	1.000	1.000
2.000	2.000	2.000
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CUSTODY TRANSFER

Sampled/Relinquished (print)	Signature	DATE / TIME	Received by (print)	Signature	DATE / TIME
Mike Floyd	/s/:Mike Floyd	10/26/09 1105	Mike		
Christopher McGowan					
C.D. CASTANEDA	/s/:C.D. Castaneda	10/28/09 0711	CM Castaneda		10/28/09 1105
Fred E		10/28/09 1300	Fred E	/s/:C.D. Castaneda	10/28/09 @ 0711
		10/29/09 1000	VICTOR HERNANDEZ	796072281563	10/28/09 @ 1300
				/s/:Victor Hernandez	10/29/09 @ 1000

PESTICIDES ANALYSIS DATA SHEET

113-01

Laboratory: Lionville Laboratory SDG: V3342
 Client: National Security Technologies, L Project: BOA
 Matrix: Oil Laboratory ID: 0910108-01 File ID: PromiumPcb3286
 Sampled: 10/26/09 09:45 Prepared: 11/04/09 15:46 Analyzed: 11/05/09 13:55
 Solids: Preparation: SW 3580A Initial/Final: 1.0123 g / 10 mL
 Batch: L911034 Sequence: 9110014 Calibration: UNASSIGNED Instrument: GC 20

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
12674-11-2	Aroclor 1016	1	395	U
11104-28-2	Aroclor 1221	1	395	U
11141-16-5	Aroclor 1232	1	395	U
53469-21-9	Aroclor 1242	1	395	U
12672-29-6	Aroclor 1248	1	395	U
11097-69-1	Aroclor 1254	1	395	U
11096-82-5	Aroclor 1260	1	395	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg)	CONC (ug/kg)	% REC	QC LIMITS	Q
Decachlorobiphenyl	987.85	446	45	10 - 150	
Tetrachloro-meta-xylene	987.95	743	75	10 - 150	

* Values outside of QC limits

000000019

PESTICIDES ANALYSIS DATA SHEET

113-02

Laboratory: Lionville Laboratory SDG: V3342
 Client: National Security Technologies, L Project: BOA
 Matrix: Oil Laboratory ID: 0910108-02 File ID: PromiumPcb3324
 Sampled: 10/26/09 10:00 Prepared: 11/04/09 15:46 Analyzed: 11/05/09 16:44
 Solids: Preparation: SW 3580A Initial/Final: 1.0035 g / 10 mL
 Batch: L911034 Sequence: 9110014 Calibration: UNASSIGNED Instrument: GC 20

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
12674-11-2	Aroclor 1016	1	399	U
11104-28-2	Aroclor 1221	1	399	U
11141-16-5	Aroclor 1232	1	399	U
53469-21-9	Aroclor 1242	1	399	U
12672-29-6	Aroclor 1248	1	399	U
11097-69-1	Aroclor 1254	1	399	U
11096-82-5	Aroclor 1260	1	399	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg)	CONC (ug/kg)	% REC	QC LIMITS	Q
Decachlorobiphenyl	996.51	349	35	10 - 150	
Tetrachloro-meta-xylene	996.61	780	78	10 - 150	

* Values outside of QC limits

000000022

INORGANIC ANALYSIS DATA SHEET

6010B

113-01

Laboratory: Lionville LaboratorySDG: V3342Client: National Security Technologies, LLCProject: BOAMatrix: OilLaboratory ID: 0910108-01File ID: ICP1106B-024Sampled: 10/26/09 09:45Prepared: 11/05/09 12:02Analyzed: 11/06/09 17:28Solids: 0.00Preparation: SW 3050BInitial/Final: 0.64 g / 50 mLBatch: L911041Sequence: 9110025Calibration: UNASSIGNEDInstrument: Thermo iTEVA

CAS NO.	Analyte	Concentration (mg/kg)	Dilution Factor	Q	Method
7440-38-2	Arsenic	0.781	1	U	6010B
7440-39-3	Barium	1070	1		6010B
7440-43-9	Cadmium	5.38	1		6010B
7440-47-3	Chromium	0.781	1	U	6010B
7439-92-1	Lead	7.88	1		6010B
7782-49-2	Selenium	0.387	1	J	6010B
7440-22-4	Silver	0.781	1	U	6010B

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INORGANIC ANALYSIS DATA SHEET

113-01

7471A

Laboratory: Lionville LaboratorySDG: V3342Client: National Security Technologies, LLCProject: BOAMatrix: OilLaboratory ID: 0910108-01File ID: HG110901A-14Sampled: 10/26/09 09:45Prepared: 11/06/09 10:35Analyzed: 11/09/09 14:22Solids: 0.00Preparation: SW 7471A PrepInitial/Final: 0.3 g / 50 mLBatch: L911090Sequence: 9110036Calibration: UNASSIGNEDInstrument: HG3

CAS NO.	Analyte	Concentration (mg/kg)	Dilution Factor	Q	Method
7439-97-6	Mercury	0.150	5	U	7471A

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INORGANIC ANALYSIS DATA SHEET

6010B

113-02

Laboratory: Lionville LaboratorySDG: V3342Client: National Security Technologies, LLCProject: BOAMatrix: OilLaboratory ID: 0910108-02File ID: ICP1106B-029Sampled: 10/26/09 10:00Prepared: 11/05/09 12:02Analyzed: 11/06/09 18:06Solids: 0.00Preparation: SW 3050BInitial/Final: 0.61 g / 50 mLBatch: L911041Sequence: 9110025Calibration: UNASSIGNEDInstrument: Thermo iTEVA

CAS NO.	Analyte	Concentration (mg/kg)	Dilution Factor	Q	Method
7440-38-2	Arsenic	0.820	1	U	6010B
7440-39-3	Barium	1100	1		6010B
7440-43-9	Cadmium	5.11	1		6010B
7440-47-3	Chromium	0.820	1	U	6010B
7439-92-1	Lead	7.96	1		6010B
7782-49-2	Selenium	0.444	1	J	6010B
7440-22-4	Silver	0.820	1	U	6010B

00000001E

INORGANIC ANALYSIS DATA SHEET

113-02

7471A

Laboratory: Lionville LaboratorySDG: V3342Client: National Security Technologies, LLCProject: BOAMatrix: OilLaboratory ID: 0910108-02File ID: HG110901A-18Sampled: 10/26/09 10:00Prepared: 11/06/09 10:35Analyzed: 11/09/09 14:32Solids: 0.00Preparation: SW 7471A PrepInitial/Final: 0.31 g / 50 mLBatch: L911090Sequence: 9110036Calibration: UNASSIGNEDInstrument: HG3

CAS NO.	Analyte	Concentration (mg/kg)	Dilution Factor	Q	Method
7439-97-6	Mercury	0.145	5	U	7471A

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ORGANIC ANALYSIS DATA SHEET

8260B

DRAFT: 113-01

Laboratory: Lionville Laboratory SDG: DRAFT V3342
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Oil Laboratory ID: 0910108-01 File ID: E110610.D
 Sampled: 10/26/09 09:45 Prepared: 11/06/09 12:45 Analyzed: 11/06/09 12:45
 Solids: Preparation: SW 5030B Initial/Final: 1.2 g / 500 mL
 Batch: L911102 Sequence: Calibration: Instrument: 5972E

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	2080	U
71-55-6	1,1,1-Trichloroethane	1	2080	U
79-34-5	1,1,2,2-Tetrachloroethane	1	2080	U
79-00-5	1,1,2-Trichloroethane	1	2080	U
75-34-3	1,1-Dichloroethane	1	2080	U
75-35-4	1,1-Dichloroethene	1	2080	U
96-18-4	1,2,3-Trichloropropane	1	2080	U
120-82-1	1,2,4-Trichlorobenzene	1	2080	U
96-12-8	1,2-Dibromo-3-chloropropane	1	2080	U
106-93-4	1,2-Dibromoethane	1	2080	U
95-50-1	1,2-Dichlorobenzene	1	2080	U
107-06-2	1,2-Dichloroethane	1	2080	U
78-87-5	1,2-Dichloropropane	1	2080	U
541-73-1	1,3-Dichlorobenzene	1	2080	U
106-46-7	1,4-Dichlorobenzene	1	2080	U
78-93-3	2-Butanone	1	5000	U
591-78-6	2-Hexanone	1	5000	U
108-10-1	4-Methyl-2-pentanone	1	5000	U
67-64-1	Acetone	1	5000	U
71-43-2	Benzene	1	898	J
75-27-4	Bromodichloromethane	1	2080	U
75-25-2	Bromoform	1	2080	U
74-83-9	Bromomethane	1	1180	J
75-15-0	Carbon Disulfide	1	2080	U
56-23-5	Carbon Tetrachloride	1	2080	U
108-90-7	Chlorobenzene	1	2080	U
75-00-3	Chloroethane	1	2080	U
67-66-3	Chloroform	1	2080	U
74-87-3	Chloromethane	1	2080	U
10061-01-5	cis-1,3-Dichloropropene	1	2080	U
124-48-1	Dibromochloromethane	1	2080	U
74-95-3	Dibromomethane	1	2080	U
75-71-8	Dichlorodifluoromethane	1	2080	U
100-41-4	Ethylbenzene	1	2980	
87-68-3	Hexachlorobutadiene	1	2080	U
75-09-2	Methylene Chloride	1	2080	U
91-20-3	Naphthalene	1	4680	
100-42-5	Styrene	1	2080	U
127-18-4	Tetrachloroethene	1	2080	U
108-88-3	Toluene	1	6410	

ORGANIC ANALYSIS DATA SHEET

8260B

DRAFT: 113-01

Laboratory: Lionville Laboratory SDG: DRAFT V3342
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Oil Laboratory ID: 0910108-01 File ID: E110610.D
 Sampled: 10/26/09 09:45 Prepared: 11/06/09 12:45 Analyzed: 11/06/09 12:45
 Solids: Preparation: SW 5030B Initial/Final: 1.2 g / 500 mL
 Batch: L911102 Sequence: Calibration: Instrument: 5972E

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
156-60-5	trans-1,2-Dichloroethene	1	2080	U
10061-02-6	trans-1,3-Dichloropropene	1	2080	U
79-01-6	Trichloroethene	1	2080	U
75-69-4	Trichlorofluoromethane	1	2080	U
75-01-4	Vinyl chloride	1	2080	U
1330-20-7	Xylenes, total	1	13300	
563-58-6	1,1-Dichloropropene	1	2080	U
87-61-6	1,2,3-Trichlorobenzene	1	2080	U
95-63-6	1,2,4-Trimethylbenzene	1	6380	
108-67-8	1,3,5-Trimethylbenzene	1	1800	J
142-28-9	1,3-Dichloropropane	1	2080	U
590-20-7	2,2-Dichloropropane	1	2080	U
95-49-8	2-Chlorotoluene	1	2080	U
106-43-4	4-Chlorotoluene	1	2080	U
99-87-6	4-Isopropyltoluene	1	639	J
108-86-1	Bromobenzene	1	2080	U
74-97-5	Bromochloromethane	1	2080	U
156-59-2	cis-1,2-Dichloroethene	1	2080	U
76-13-1	Freon-113	1	2080	U
98-82-8	Isopropylbenzene	1	438	J
104-51-8	n-Butylbenzene	1	2080	U
103-65-1	n-Propylbenzene	1	2080	U
135-98-8	sec-Butylbenzene	1	665	J
98-06-6	tert-Butylbenzene	1	2080	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg)	CONC (ug/kg)	% REC	QC LIMITS	Q
1,2-Dichloroethane-d4	20833	18700	89.6	63 - 151	
Toluene-d8	20833	19300	92.5	68 - 140	
4-Bromofluorobenzene	20833	19200	92.0	66 - 122	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8260B

DRAFT: 113-02

Laboratory: Lionville Laboratory SDG: DRAFT V3342
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Oil Laboratory ID: 0910108-02 File ID: E110611.D
 Sampled: 10/26/09 10:00 Prepared: 11/06/09 13:18 Analyzed: 11/06/09 13:18
 Solids: Preparation: SW 5030B Initial/Final: 1 g / 500 mL
 Batch: L911102 Sequence: Calibration: Instrument: 5972E

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	2500	U
71-55-6	1,1,1-Trichloroethane	1	2500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	2500	U
79-00-5	1,1,2-Trichloroethane	1	2500	U
75-34-3	1,1-Dichloroethane	1	2500	U
75-35-4	1,1-Dichloroethene	1	2500	U
96-18-4	1,2,3-Trichloropropane	1	2500	U
120-82-1	1,2,4-Trichlorobenzene	1	2500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	2500	U
106-93-4	1,2-Dibromoethane	1	2500	U
95-50-1	1,2-Dichlorobenzene	1	2500	U
107-06-2	1,2-Dichloroethane	1	2500	U
78-87-5	1,2-Dichloropropane	1	2500	U
541-73-1	1,3-Dichlorobenzene	1	2500	U
106-46-7	1,4-Dichlorobenzene	1	2500	U
78-93-3	2-Butanone	1	6000	U
591-78-6	2-Hexanone	1	6000	U
108-10-1	4-Methyl-2-pentanone	1	6000	U
67-64-1	Acetone	1	6000	U
71-43-2	Benzene	1	823	J
75-27-4	Bromodichloromethane	1	2500	U
75-25-2	Bromoform	1	2500	U
74-83-9	Bromomethane	1	2500	U
75-15-0	Carbon Disulfide	1	2500	U
56-23-5	Carbon Tetrachloride	1	2500	U
108-90-7	Chlorobenzene	1	2500	U
75-00-3	Chloroethane	1	2500	U
67-66-3	Chloroform	1	2500	U
74-87-3	Chloromethane	1	2500	U
10061-01-5	cis-1,3-Dichloropropene	1	2500	U
124-48-1	Dibromochloromethane	1	2500	U
74-95-3	Dibromomethane	1	2500	U
75-71-8	Dichlorodifluoromethane	1	2500	U
100-41-4	Ethylbenzene	1	2820	
87-68-3	Hexachlorobutadiene	1	2500	U
75-09-2	Methylene Chloride	1	2500	U
91-20-3	Naphthalene	1	6080	
100-42-5	Styrene	1	2500	U
127-18-4	Tetrachloroethene	1	2500	U
108-88-3	Toluene	1	6310	

ORGANIC ANALYSIS DATA SHEET

8260B

DRAFT: 113-02

Laboratory: Lionville Laboratory SDG: DRAFT V3342
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Oil Laboratory ID: 0910108-02 File ID: E110611.D
 Sampled: 10/26/09 10:00 Prepared: 11/06/09 13:18 Analyzed: 11/06/09 13:18
 Solids: Preparation: SW 5030B Initial/Final: 1 g / 500 mL
 Batch: L911102 Sequence: Calibration: Instrument: 5972E

CAS NO.	COMPOUND	DILUTION	CONC. (ug/kg)	Q
156-60-5	trans-1,2-Dichloroethene	1	2500	U
10061-02-6	trans-1,3-Dichloropropene	1	2500	U
79-01-6	Trichloroethene	1	2500	U
75-69-4	Trichlorofluoromethane	1	2500	U
75-01-4	Vinyl chloride	1	2500	U
1330-20-7	Xylenes, total	1	13700	
563-58-6	1,1-Dichloropropene	1	2500	U
87-61-6	1,2,3-Trichlorobenzene	1	2500	U
95-63-6	1,2,4-Trimethylbenzene	1	6930	
108-67-8	1,3,5-Trimethylbenzene	1	2190	J
142-28-9	1,3-Dichloropropane	1	2500	U
590-20-7	2,2-Dichloropropane	1	2500	U
95-49-8	2-Chlorotoluene	1	2500	U
106-43-4	4-Chlorotoluene	1	2500	U
99-87-6	4-Isopropyltoluene	1	669	J
108-86-1	Bromobenzene	1	2500	U
74-97-5	Bromochloromethane	1	2500	U
156-59-2	cis-1,2-Dichloroethene	1	2500	U
76-13-1	Freon-113	1	2500	U
98-82-8	Isopropylbenzene	1	2500	U
104-51-8	n-Butylbenzene	1	2500	U
103-65-1	n-Propylbenzene	1	2500	U
135-98-8	sec-Butylbenzene	1	817	J
98-06-6	tert-Butylbenzene	1	2500	U

SYSTEM MONITORING COMPOUND	ADDED (ug/kg)	CONC (ug/kg)	% REC	QC LIMITS	Q
1,2-Dichloroethane-d4	25000	22400	89.6	63 - 151	
Toluene-d8	25000	23100	92.4	68 - 140	
4-Bromofluorobenzene	25000	25100	100	66 - 122	

* Values outside of QC limits

ORGANIC ANALYSIS DATA SHEET

8260B

DRAFT: 113-1B

Laboratory: Lionville Laboratory SDG: DRAFT V3342
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Water Laboratory ID: 0910108-03 File ID: E110609.D
 Sampled: 10/26/09 09:45 Prepared: 11/06/09 12:12 Analyzed: 11/06/09 12:12
 Solids: Preparation: SW 5030B Initial/Final: 5 mL / 5 mL
 Batch: L911103 Sequence: Calibration: Instrument: 5972E

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	5.00	U
71-55-6	1,1,1-Trichloroethane	1	5.00	U
79-34-5	1,1,2,2-Tetrachloroethane	1	5.00	U
79-00-5	1,1,2-Trichloroethane	1	5.00	U
75-34-3	1,1-Dichloroethane	1	5.00	U
75-35-4	1,1-Dichloroethene	1	5.00	U
96-18-4	1,2,3-Trichloropropane	1	5.00	U
120-82-1	1,2,4-Trichlorobenzene	1	5.00	U
96-12-8	1,2-Dibromo-3-chloropropane	1	5.00	U
106-93-4	1,2-Dibromoethane	1	5.00	U
95-50-1	1,2-Dichlorobenzene	1	5.00	U
107-06-2	1,2-Dichloroethane	1	5.00	U
78-87-5	1,2-Dichloropropane	1	5.00	U
541-73-1	1,3-Dichlorobenzene	1	5.00	U
106-46-7	1,4-Dichlorobenzene	1	5.00	U
78-93-3	2-Butanone	1	10.0	U
591-78-6	2-Hexanone	1	10.0	U
108-10-1	4-Methyl-2-pentanone	1	10.0	U
67-64-1	Acetone	1	10.0	U
71-43-2	Benzene	1	5.00	U
75-27-4	Bromodichloromethane	1	5.00	U
75-25-2	Bromoform	1	5.00	U
74-83-9	Bromomethane	1	5.00	U
75-15-0	Carbon Disulfide	1	5.00	U
56-23-5	Carbon Tetrachloride	1	5.00	U
108-90-7	Chlorobenzene	1	5.00	U
75-00-3	Chloroethane	1	5.00	U
67-66-3	Chloroform	1	5.00	U
74-87-3	Chloromethane	1	5.00	U
10061-01-5	cis-1,3-Dichloropropene	1	5.00	U
124-48-1	Dibromochloromethane	1	5.00	U
74-95-3	Dibromomethane	1	5.00	U
75-71-8	Dichlorodifluoromethane	1	5.00	U
100-41-4	Ethylbenzene	1	5.00	U
87-68-3	Hexachlorobutadiene	1	5.00	U
75-09-2	Methylene Chloride	1	5.00	U
91-20-3	Naphthalene	1	5.00	U
100-42-5	Styrene	1	5.00	U
127-18-4	Tetrachloroethene	1	5.00	U
108-88-3	Toluene	1	5.00	U

ORGANIC ANALYSIS DATA SHEET

8260B

DRAFT: 113-TB

Laboratory: Lionville Laboratory SDG: DRAFT V3342
 Client: National Security Technologies, LLC Project: BOA
 Matrix: Water Laboratory ID: 0910108-03 File ID: E110609.D
 Sampled: 10/26/09 09:45 Prepared: 11/06/09 12:12 Analyzed: 11/06/09 12:12
 Solids: Preparation: SW 5030B Initial/Final: 5 mL / 5 mL
 Batch: L911103 Sequence: Calibration: Instrument: 5972E

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
156-60-5	trans-1,2-Dichloroethene	1	5.00	U
10061-02-6	trans-1,3-Dichloropropene	1	5.00	U
79-01-6	Trichloroethene	1	5.00	U
75-69-4	Trichlorofluoromethane	1	5.00	U
75-01-4	Vinyl chloride	1	5.00	U
1330-20-7	Xylenes, total	1	5.00	U
563-58-6	1,1-Dichloropropene	1	5.00	U
87-61-6	1,2,3-Trichlorobenzene	1	5.00	U
95-63-6	1,2,4-Trimethylbenzene	1	5.00	U
108-67-8	1,3,5-Trimethylbenzene	1	5.00	U
142-28-9	1,3-Dichloropropane	1	5.00	U
590-20-7	2,2-Dichloropropane	1	5.00	U
95-49-8	2-Chlorotoluene	1	5.00	U
106-43-4	4-Chlorotoluene	1	5.00	U
99-87-6	4-Isopropyltoluene	1	5.00	U
108-86-1	Bromobenzene	1	6.00	U
74-97-5	Bromochloromethane	1	5.00	U
156-59-2	cis-1,2-Dichloroethene	1	5.00	U
76-13-1	Freon-113	1	5.00	U
98-82-8	Isopropylbenzene	1	5.00	U
104-51-8	n-Butylbenzene	1	5.00	U
103-65-1	n-Propylbenzene	1	5.00	U
135-98-8	sec-Butylbenzene	1	6.00	U
98-06-6	tert-Butylbenzene	1	10.0	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
1,2-Dichloroethane-d4	50.000	46.9	94	64 - 140	
Toluene-d8	50.000	44.4	89	70 - 130	
4-Bromofluorobenzene	50.000	46.9	94	81 - 115	

* Values outside of QC limits

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National Security Technologies, LLC
2621 Losee Road, Mail Stop NTS273
North Las Vegas NV, 89030

Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
11/16/2009 14:41

113-01
0910108-01 (Oil)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

Semivolatile Organic Compounds by SW846 8270C

1,2,4-Trichlorobenzene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
1,2-Dichlorobenzene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
1,3-Dichlorobenzene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
1,4-Dichlorobenzene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4,5-Trichlorophenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4,6-Trichlorophenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4-Dichlorophenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4-Dimethylphenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4-Dinitrophenol	16200 U	16200	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4-Dinitrotoluene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,6-Dinitrotoluene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Chloronaphthalene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Chlorophenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Methylnaphthalene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Methylphenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Nitroaniline	16200 U	16200	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Nitrophenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
3,3'-Dichlorobenzidine	6470 U	6470	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
3-Nitroaniline	16200 U	16200	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4,6-Dinitro-2-methylphenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Bromophenyl Phenyl Ether	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Chloro-3-methylphenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Chloroaniline	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Chlorophenyl Phenyl Ether	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
3- and/or 4-Methylphenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Nitroaniline	16200 U	16200	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Nitrophenol	16200 U	16200	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Acenaphthene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Acenaphthylene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Anthracene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benz[a]anthracene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzo[a] pyrene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzo[b] fluoranthene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzo[g,h,i] perylene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzo[k] fluoranthene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Bis(2-chloroethoxy) methane	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Bis(2-chloroethyl) ether	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Bis(2-chloroisopropyl) ether	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Bis(2-ethylhexyl) phthalate	26600	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C

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National Security Technologies, LLC
2621 Losee Road, Mail Stop NTS273
North Las Vegas NV, 89030

Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
11/16/2009 14:41

113-01
0910108-01 (Oil)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
Lionville Laboratory								
Semivolatile Organic Compounds by SW846 8270C								
Butyl Benzyl Phthalate	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Chrysene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Dibenz[a,h]anthracene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Dibenzofuran	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Diethyl Phthalate	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Dimethyl Phthalate	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Di-n-butyl Phthalate	35600	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Di-n-octyl Phthalate	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Fluoranthene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Fluorene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Hexachlorobenzene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Hexachlorobutadiene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Hexachlorocyclopentadiene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Hexachloroethane	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Indeno[1,2,3-cd]pyrene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Isophorone	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Naphthalene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Nitrobenzene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
N-Nitrosodi-n-propylamine	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
N-Nitrosodiphenylamine	23200	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Pentachlorophenol	16200 U	16200	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Phenanthrene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Phenol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Pyrene	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzoic Acid	16200 U	16200	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzyl alcohol	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: Unknown 2	3420000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
IIC: Unknown 1	7640000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
IIC: Tricosane, 2-methyl-	3740000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
IIC: PAH2	2190000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
IIC: PAH1	2090000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
IIC: Nonahexacontanoic Acid	2510000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
IIC: Nonadecane, 1-chloro-	5480000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: n-Pentadecylcyclohexane	2350000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
IIC: Alkane 1	7500000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
IIC: n-Heptadecylcyclohexane	3970000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Tributylphosphate	3240 U	3240	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
<i>Surrogate: 2-Fluorophenol</i>	80 %	25-121			L911033	11/04/2009	11/09/2009	8270C

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Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
11/16/2009 14:41

113-01
0910108-01 (Oil)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

Semivolatile Organic Compounds by SW846 8270C

Surrogate: Phenol-d5	74 %	24-113			L911033	11/04/2009	11/09/2009	8270C
Surrogate: Nitrobenzene-d5	84 %	23-120			L911033	11/04/2009	11/09/2009	8270C
Surrogate: 2-Fluorobiphenyl	96 %	30-115			L911033	11/04/2009	11/09/2009	8270C
Surrogate: 2,4,6-Tribromophenol	27 %	19-122			L911033	11/04/2009	11/09/2009	8270C
Surrogate: p-Terphenyl-d14	99 %	18-137			L911033	11/04/2009	11/09/2009	8270C

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Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
11/16/2009 14:41

113-02
0910108-02 (Oil)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

Semivolatile Organic Compounds by SW846 8270C

1,2,4-Trichlorobenzene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
1,2-Dichlorobenzene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
1,3-Dichlorobenzene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
1,4-Dichlorobenzene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4,5-Trichlorophenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4,6-Trichlorophenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4-Dichlorophenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4-Dimethylphenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4-Dinitrophenol	15700 U	15700	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,4-Dinitrotoluene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2,6-Dinitrotoluene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Chloronaphthalene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Chlorophenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Methylnaphthalene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Methylphenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Nitroaniline	15700 U	15700	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
2-Nitrophenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
3,3'-Dichlorobenzidine	6270 U	6270	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
3-Nitroaniline	15700 U	15700	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4,6-Dinitro-2-methylphenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Bromophenyl Phenyl Ether	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Chloro-3-methylphenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Chloroaniline	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Chlorophenyl Phenyl Ether	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
3- and/or 4-Methylphenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Nitroaniline	15700 U	15700	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
4-Nitrophenol	15700 U	15700	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Acenaphthene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Acenaphthylene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Anthracene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benz[a]anthracene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzo[a] pyrene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzo[b] fluoranthene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzo[g,h,i] perylene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzo[k] fluoranthene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Bis(2-chloroethoxy) methane	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Bis(2-chloroethyl) ether	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Bis(2-chloroisopropyl) ether	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Bis(2-ethylhexyl) phthalate	34500	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C

264 Welsh Pool Road
Exton, PA 19341
Phone: 610-280-3000
Fax: 610-280-3041

National Security Technologies, LLC
2621 Losee Road, Mail Stop NTS273
North Las Vegas NV, 89030

Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
11/16/2009 14:41

113-02
0910108-02 (Oil)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
Lionville Laboratory								
Semivolatile Organic Compounds by SW846 8270C								
Butyl Benzyl Phthalate	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Chrysene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Dibenz[a,h]anthracene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Dibenzofuran	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Diethyl Phthalate	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Dimethyl Phthalate	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Di-n-butyl Phthalate	52700	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Di-n-octyl Phthalate	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Fluoranthene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Fluorene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Hexachlorobenzene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Hexachlorobutadiene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Hexachlorocyclopentadiene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Hexachloroethane	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Indeno[1,2,3-cd]pyrene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Isophorone	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Naphthalene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Nitrobenzene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
N-Nitrosodi-n-propylamine	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
N-Nitrosodiphenylamine	36000	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Pentachlorophenol	15700 U	15700	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Phenanthrene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Phenol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Pyrene	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzoic Acid	15700 U	15700	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Benzyl alcohol	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: Unknown 2	4100000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: Unknown 1	12300000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: PAH1	4050000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: Nonadecane, 1-chloro-	7460000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: n-Heptadecylcyclohexane	4230000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: Ethanol, 2-(octadecyloxy)-	6080000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: Eicosane, 2-cyclohexyl-	4410000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: Alkane 2	3590000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: 1-Docosene	3880000 N, J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
TIC: Alkane 1	3430000 J		ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Tributylphosphate	3140 U	3140	ug/kg	1	L911033	11/04/2009	11/09/2009	8270C
Surrogate: 2-Fluorophenol	94 %	25-121			L911033	11/04/2009	11/09/2009	8270C

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Project: BOA
Project Number: 60052-002-001
Project Manager: Ted Redding

Reported:
11/16/2009 14:41

113-02
0910108-02 (Oil)

Analyte	Result and Qualifier	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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Lionville Laboratory

Semivolatile Organic Compounds by SW846 8270C

Surrogate: Phenol-d5	89 %	24-113			L911033	11/04/2009	11/09/2009	8270C
Surrogate: Nitrobenzene-d5	102 %	23-120			L911033	11/04/2009	11/09/2009	8270C
Surrogate: 2-Fluorobiphenyl	119 % *	30-115			L911033	11/04/2009	11/09/2009	8270C
Surrogate: 2,4,6-Tribromophenol	1 % *	19-122			L911033	11/04/2009	11/09/2009	8270C
Surrogate: p-Terphenyl-d14	150 % *	18-137			L911033	11/04/2009	11/09/2009	8270C

Page ____ of ____

CUSTODY TRANSFER					
Sampled/Relinquished (print)	Signature	DATE / TIME	Received by (print)	Signature	DATE / TIME
Mike Floyd	/s/:Mike Floyd	10/24/09 1100	Rebeca		10/24/09 1100
Christopher Brown		10/28/09 0711	C.D.-CASTANEDA	/s/:C.D. Castaneda	10/28/09 @ 0711
C.D. CASTANEDA	/d/:C.D. Castaneda	10/28/09 @ 1300	FED EX	7960 7238 3981	10/28/09 @ 1300
FED EX		10/29/09 1040	Cheryl Trimble	/s/:Cheryl Trimble	10/29/09 1040

Isotopic Plutonium By Alpha Spectroscopy Sample Results Summary

Client Name: National Security Technologies, LLC

Client Project Name: CAU 113 RMAD

Client Project Number: V3343

Laboratory Name: ALS Laboratory Group -- FC

PAI Work Order: 0910309

Page: 1 of 1

Reported on: Wednesday, November 11, 2009

12:45:02 PM

Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0910309-1	113-01	Sample	Pu-238	0E+00 +/- 4.03E-03	3.02E-03	pCi/g	OIL	AS091102-3	11/5/2009	U
0910309-1	113-01	Sample	Pu-239/240	-5.56E-04 +/- 4.03E-03	9.35E-03	pCi/g	OIL	AS091102-3	11/5/2009	U
0910309-2	113-02	Sample	Pu-238	0E+00 +/- 3.49E-03	2.61E-03	pCi/g	OIL	AS091102-3	11/5/2009	U
0910309-2	113-02	Sample	Pu-239/240	9.65E-05 +/- 3.49E-03	6.87E-03	pCi/g	OIL	AS091102-3	11/5/2009	U

Comments:

Data Package ID: PU0910309-1

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

LT - Result is less than Requested MDC, greater than sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)

MDC - Minimum Detectable Concentration (see PAI SOP 709)

BDL - Below Detection Limit

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.308A

Page 1 of 1

Isotopic Plutonium By Alpha Spectroscopy

PAI 714 Rev 11
Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01 Lab ID: 0910309-1	Sample Matrix: OIL Prep SOP: PAI 778 Rev 13 Date Collected: 26-Oct-09 Date Prepared: 02-Nov-09 Date Analyzed: 05-Nov-09	Prep Batch: AS091102-3 QCBatchID: AS091102-3-1 Run ID: AS091102-3B Count Time: 300 minutes Report Basis: As Received	Final Aliquot: 6.01 g Prep Basis: As Received Moisture(%): NA Result Units: pCi/g File Name: Spectrum #1
Analysis ReqCode: NAS-A-014			

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13981-16-3	Pu-238	0E+00 +/- 4.03E-03	3.02E-03	5.00E-01	U
10-12-8	Pu-239/240	-5.56E-04 +/- 4.03E-03	9.35E-03	5.00E-01	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Pu-242	1.480E+00	1.07E+00	pCi/g	72.4	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: PU0910309-1

Isotopic Plutonium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-02	Sample Matrix: OIL	Prep Batch: AS091102-3	Final Aliquot: 6.02 g
Lab ID: 0910309-2	Prep SOP: PAI 778 Rev 13	QCBatchID: AS091102-3-1	Prep Basis: As Received
	Date Collected: 26-Oct-09	Run ID: AS091102-3B	Moisture(%): NA
	Date Prepared: 02-Nov-09	Count Time: 300 minutes	Result Units: pCi/g
Analysis ReqCode: NAS-A-014	Date Analyzed: 05-Nov-09	Report Basis: As Received	File Name: Spectrum #1

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13981-16-3	Pu-238	0E+00 +/- 3.49E-03	2.61E-03	5.00E-01	U
10-12-8	Pu-239/240	9.65E-05 +/- 3.49E-03	6.87E-03	5.00E-01	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Pu-242	1.480E+00	1.22E+00	pCi/g	82.5	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: PU0910309-1

Isotopic Plutonium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-02
Lab ID: 0910309-2DUP

Sample Matrix: OIL
Prep SOP: PAI 778 Rev 13
Date Collected: 26-Oct-09
Date Prepared: 02-Nov-09
Date Analyzed: 05-Nov-09

Prep Batch: AS091102-3
QCBatchID: AS091102-3-1
Run ID: AS091102-3B
Count Time: 300 minutes
Report Basis: As Received

Final Aliquot: 6.01 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: Spectrum #1

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13981-16-3	Pu-238	6.24E-04 +/- 3.23E-03	4.69E-03	5.00E-01	U
10-12-8	Pu-239/240	4.46E-04 +/- 3.23E-03	7.50E-03	5.00E-01	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Pu-242	1.480E+00	1.31E+00	pCi/g	88.7	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M - The requested MDC was not met.
M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: PU0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

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LIMS Version: 6.308A

Gamma Spectroscopy Results

PAI 713 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01 Lab ID: 0910309-1	Sample Matrix: OIL Prep SOP: PAI 739 Rev 9 Date Collected: 26-Oct-09 Date Prepared: 02-Nov-09 Date Analyzed: 03-Nov-09	Prep Batch: GS091102-1 QCBatchID: GS091102-1-1 Run ID: GS091102-1A Count Time: 30 minutes Report Basis: As Received	Final Aliquot: 46.8 g Prep Basis: As Received Moisture(%): NA Result Units: pCi/g File Name: 091232d10
Library: LNG_GAM-A-001 Analysis ReqCode: GAM-A-002			

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
14331-83-0	Ac-228	-3.33E-01 +/- 7.17E-01	1.54E+00		U,G
14596-10-2	Am-241	2.60E-01 +/- 1.87E+00	3.37E+00		U,G
14762-78-8	Ce-144	-8.25E-02 +/- 7.90E-01	1.47E+00		U,G
10198-40-0	Co-60	-3.12E-02 +/- 2.00E-01	4.29E-01		U,G
13967-70-9	Cs-134	-4.88E-02 +/- 2.03E-01	3.91E-01		U,G
10045-97-3	Cs-137	-8.81E-02 +/- 2.12E-01	4.29E-01	1.00E+00	U,G
14683-23-9	Eu-152	-5.45E-01 +/- 1.14E+00	2.52E+00		U,G
15585-10-1	Eu-154	1.01E+00 +/- 1.31E+00	2.14E+00		U,G
14391-16-3	Eu-155	1.87E-01 +/- 4.80E-01	8.41E-01		U,G
13966-00-2	K-40	3.87E-01 +/- 2.68E+00	5.09E+00		U,G
15092-94-1	Pb-212	1.75E-01 +/- 2.86E-01	4.80E-01		U,G
14834-73-2	Pm-144	1.92E-01 +/- 2.46E-01	4.03E-01		U,G
14834-74-3	Pm-146	-5.70E-03 +/- 2.04E-01	3.88E-01		U,G
13967-48-1	Ru-106	1.67E+00 +/- 1.96E+00	3.14E+00		U,G
14234-35-6	Sb-125	8.34E-02 +/- 3.41E-01	6.34E-01		U,G

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC or less than the associated TPU
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

SQ - Spectral quality prevents accurate quantitation.
SI - Nuclide identification and/or quantitation is tentative.
TI - Nuclide identification is tentative.
R - Nuclide has exceeded 8 half-lives.
G - Sample density differs by more than 15% of LCS density.

Data Package ID: GSW0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

Page 1 of 4

LIMS Version: 6.308A

Gamma Spectroscopy Results

PAI 713 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01	Sample Matrix: OIL	Prep Batch: GS091102-1	Final Aliquot: 46.8 g
Lab ID: 0910309-1	Prep SOP: PAI 739 Rev 9	QCBatchID: GS091102-1-1	Prep Basis: As Received
Library: LNG_GAM-A-001	Date Collected: 26-Oct-09	Run ID: GS091102-1A	Moisture(%): NA
Analysis ReqCode: GAM-A-002	Date Prepared: 02-Nov-09	Count Time: 30 minutes	Result Units: pCi/g
	Date Analyzed: 03-Nov-09	Report Basis: As Received	File Name: 091232d10

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
15065-10-8	Th-234	-7.01E-01 +/- 3.05E+00	5.67E+00		U,G
15117-96-1	U-235	3.06E-01 +/- 8.02E-01	1.39E+00		U,G
13982-36-0	Y-88	-9.99E-02 +/- 2.24E-01	4.70E-01		U,G

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC or less than the associated TPU
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

SQ - Spectral quality prevents accurate quantitation.
SI - Nuclide identification and/or quantitation is tentative.
TI - Nuclide identification is tentative.
R - Nuclide has exceeded 8 half-lives.
G - Sample density differs by more than 15% of LCS density.

Data Package ID: GSW0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.308A

Page 2 of 4

Gamma Spectroscopy Results

PAI 713 Rev 10

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01
Lab ID: 0910309-1DUP

Library: LNG_GAM-A-001

Sample Matrix: OIL
Prep SOP: PAI 739 Rev 9
Date Collected: 26-Oct-09
Date Prepared: 02-Nov-09
Date Analyzed: 03-Nov-09

Prep Batch: GS091102-1
QCBatchID: GS091102-1-1
Run ID: GS091102-1A
Count Time: 30 minutes
Report Basis: As Received

Final Aliquot: 45.6 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: 091660d08

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
14331-83-0	Ac-228	4.45E-01 +/- 9.37E-01	1.65E+00		U,G
14596-10-2	Am-241	-1.79E-01 +/- 1.94E-01	4.07E-01		U,G
14762-78-8	Ce-144	-9.24E-01 +/- 7.84E-01	1.62E+00		U,G
10198-40-0	Co-60	2.55E-02 +/- 2.38E-01	4.82E-01		U,G
13967-70-9	Cs-134	-1.95E-01 +/- 2.20E-01	4.62E-01		U,G
10045-97-3	Cs-137	-1.39E-01 +/- 2.37E-01	4.94E-01	1.00E+00	U,G
14683-23-9	Eu-152	-2.56E-01 +/- 1.06E+00	2.41E+00		U,G
15585-10-1	Eu-154	-6.90E-01 +/- 1.11E+00	2.56E+00		U,G
14391-16-3	Eu-155	0E+00 +/- 3.47E-01	6.42E-01		U,G
13966-00-2	K-40	1.85E-01 +/- 3.06E+00	5.98E+00		U,G
15092-94-1	Pb-212	2.17E-02 +/- 2.86E-01	5.17E-01		U,G
14834-73-2	Pm-144	7.72E-02 +/- 2.94E-01	5.22E-01		U,G
14834-74-3	Pm-146	0E+00 +/- 1.83E-01	3.60E-01		U,G

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC or less than the associated TPU.
Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M - The requested MDC was not met.
M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

SQ - Spectral quality prevents accurate quantitation.
SI - Nuclide identification and/or quantitation is tentative.
TI - Nuclide identification is tentative.
R - Nuclide has exceeded 8 half-lives.
G - Sample density differs by more than 15% of LCS density.

Data Package ID: GSW0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.308A

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Gamma Spectroscopy Results

PAI 713 Rev 10

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01
Lab ID: 0910309-1DUP

Library: LNG_GAM-A-001

Sample Matrix: OIL
Prep SOP: PAI 739 Rev 9
Date Collected: 26-Oct-09
Date Prepared: 02-Nov-09
Date Analyzed: 03-Nov-09

Prep Batch: GS091102-1
QCBatchID: GS091102-1-1
Run ID: GS091102-1A
Count Time: 30 minutes
Report Basis: As Received

Final Aliquot: 45.6 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: 091660d08

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
13967-48-1	Ru-106	-8.29E-01 +/- 1.92E+00	3.94E+00		U,G
14234-35-6	Sb-125	0E+00 +/- 4.54E-01	8.68E-01		U,G
15065-10-8	Th-234	1.78E+00 +/- 2.00E+00	3.25E+00		U,G
15117-96-1	U-235	1.29E-01 +/- 6.76E-01	1.23E+00		U,G
13982-36-0	Y-88	-2.19E-01 +/- 2.97E-01	6.34E-01		U,G

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC or less than the associated TPU.
Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M - The requested MDC was not met.
M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

SQ - Spectral quality prevents accurate quantitation.
SI - Nuclide identification and/or quantitation is tentative.
TI - Nuclide identification is tentative.
R - Nuclide has exceeded 8 halflives.
G - Sample density differs by more than 15% of LCS density.

Data Package ID: GSW0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

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Gamma Spectroscopy Results

PAI 713 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-02
Lab ID: 0910309-2

Library: LNG_GAM-A-001
Analysis ReqCode: GAM-A-002

Sample Matrix: OIL
Prep SOP: PAI 739 Rev 9
Date Collected: 26-Oct-09
Date Prepared: 02-Nov-09
Date Analyzed: 03-Nov-09

Prep Batch: GS091102-1
QCBatchID: GS091102-1-1
Run ID: GS091102-1A
Count Time: 30 minutes
Report Basis: As Received

Final Aliquot: 47.5 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: 091326d09

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
14331-83-0	Ac-228	4.37E-01 +/- 8.74E-01	1.54E+00		U,G
14596-10-2	Am-241	1.43E-01 +/- 1.60E-01	2.54E-01		U,G
14762-78-8	Ce-144	-1.99E-01 +/- 6.10E-01	1.20E+00		U,G
10198-40-0	Co-60	-4.34E-02 +/- 1.94E-01	4.67E-01		U,G
13967-70-9	Cs-134	0E+00 +/- 1.29E-01	2.67E-01		U,G
10045-97-3	Cs-137	-1.02E-01 +/- 2.04E-01	4.44E-01	1.00E+00	U,G
14683-23-9	Eu-152	-2.16E-01 +/- 9.68E-01	2.33E+00		U,G
15585-10-1	Eu-154	5.53E-01 +/- 8.27E-01	1.36E+00		U,G
14391-16-3	Eu-155	-1.45E-01 +/- 2.83E-01	5.71E-01		U,G
13966-00-2	K-40	2.40E+00 +/- 3.19E+00	5.18E+00		U,G
15092-94-1	Pb-212	-1.40E-01 +/- 2.30E-01	4.64E-01		U,G
14834-73-2	Pm-144	-7.03E-02 +/- 1.93E-01	4.08E-01		U,G
14834-74-3	Pm-146	-3.40E-02 +/- 1.93E-01	3.92E-01		U,G
13967-48-1	Ru-106	4.21E-01 +/- 1.19E+00	2.26E+00		U,G
14234-35-6	Sb-125	-9.28E-02 +/- 4.94E-01	9.66E-01		U,G

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC or less than the associated TPU
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

SQ - Spectral quality prevents accurate quantitation.
SI - Nuclide identification and/or quantitation is tentative.
TI - Nuclide identification is tentative.
R - Nuclide has exceeded 8 half-lives.
G - Sample density differs by more than 15% of LCS density.

Data Package ID: GSW0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

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Gamma Spectroscopy Results

PAI 713 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-02	Sample Matrix: OIL	Prep Batch: GS091102-1	Final Aliquot: 47.5 g
Lab ID: 0910309-2	Prep SOP: PAI 739 Rev 9	QCBatchID: GS091102-1-1	Prep Basis: As Received
Library: LNG_GAM-A-001	Date Collected: 26-Oct-09	Run ID: GS091102-1A	Moisture(%): NA
Analysis ReqCode: GAM-A-002	Date Prepared: 02-Nov-09	Count Time: 30 minutes	Result Units: pCi/g
	Date Analyzed: 03-Nov-09	Report Basis: As Received	File Name: 091326d09

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
15065-10-8	Th-234	9.55E-01 +/- 1.35E+00	2.23E+00		U,G
15117-96-1	U-235	9.93E-02 +/- 5.67E-01	1.04E+00		U,G
13982-36-0	Y-88	-1.00E-01 +/- 2.51E-01	5.45E-01		U,G

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC or less than the associated TPU
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

SQ - Spectral quality prevents accurate quantitation.
SI - Nuclide identification and/or quantitation is tentative.
TI - Nuclide identification is tentative.
R - Nuclide has exceeded 8 half-lives.
G - Sample density differs by more than 15% of LCS density.

Data Package ID: GSW0910309-1

Gross Alpha/Beta Analysis by GFPC Sample Results Summary

Client Name: National Security Technologies, LLC
 Client Project Name: CAU 113 RMAD
 Client Project Number: V3343

Laboratory Name: ALS Laboratory Group -- FC
 PAI Work Order: 0910309

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Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0910309-1	113-01	Sample	GROSS ALPHA	-7.17E-03 +/- 5.25E-02	1.34E-01	pCi/g	OIL	AB091030-3	11/6/2009	U
0910309-1	113-01	Sample	GROSS BETA	6.74E-02 +/- 1.15E-01	2.45E-01	pCi/g	OIL	AB091030-3	11/6/2009	U
0910309-2	113-02	Sample	GROSS ALPHA	3.54E-01 +/- 1.25E-01	1.39E-01	pCi/g	OIL	AB091030-3	11/6/2009	
0910309-2	113-02	Sample	GROSS BETA	1.05E-01 +/- 1.23E-01	2.53E-01	pCi/g	OIL	AB091030-3	11/6/2009	U

Comments:

Data Package ID: AB0910309-1

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
 LT - Result is less than Requested MDC, greater than sample specific MDC.
 Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
 Y2 - Chemical Yield outside default limits.
 M - The requested MDC was not met.
 M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
 MDC - Minimum Detectable Concentration (see PAI SOP 709)
 BDL - Below Detection Limit

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC
 LIMS Version: 6.308A

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Gross Alpha/Beta Analysis by GFPC

PAI 724 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC

Work Order Number: 0910309

Client Name: National Security Technologies, LLC

ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01

Lab ID: 0910309-1

Sample Matrix: OIL

Prep SOP: PAI 702 Rev 19

Date Collected: 26-Oct-09

Date Prepared: 30-Oct-09

Date Analyzed: 06-Nov-09

Prep Batch: AB091030-3

QCBatchID: AB091030-3-1

Run ID: AB091030-3A

Count Time: 180 minutes

Report Basis: As Received

Final Aliquot: 2.02 g

Prep Basis: As Received

Moisture(%): NA

Result Units: pCi/g

File Name: ABC1106A

Analysis ReqCode: GPC-A-005

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
12587-46-1	GROSS ALPHA	-7.17E-03 +/- 5.25E-02	1.34E-01	3.00E-01	U
12587-47-2	GROSS BETA	6.74E-02 +/- 1.15E-01	2.45E-01	5.00E-01	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)

MDC - Minimum Detectable Concentration (see PAI SOP 709)

BDL - Below Detection Limit

Data Package ID: AB0910309-1

Date Printed: Wednesday, November 11, 2009

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Gross Alpha/Beta Analysis by GFPC

PAI 724 Rev 10

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC

Work Order Number: 0910309

Client Name: National Security Technologies, LLC

ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01
Lab ID: 0910309-1DUP

Sample Matrix: OIL
Prep SOP: PAI 702 Rev 19
Date Collected: 26-Oct-09
Date Prepared: 30-Oct-09
Date Analyzed: 06-Nov-09

Prep Batch: AB091030-3
QCBatchID: AB091030-3-1
Run ID: AB091030-3A
Count Time: 180 minutes
Report Basis: As Received

Final Aliquot: 2.04 g
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/g
File Name: ABC1106A

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
12587-46-1	GROSS ALPHA	2.96E-02 +/- 7.10E-02	1.57E-01	3.00E-01	U
12587-47-2	GROSS BETA	-2.91E-02 +/- 1.08E-01	2.41E-01	5.00E-01	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)

MDC - Minimum Detectable Concentration (see PAI SOP 709)

BDL - Below Detection Limit

Data Package ID: AB0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

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Gross Alpha/Beta Analysis by GFPC

PAI 724 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-02	Sample Matrix: OIL	Prep Batch: AB091030-3	Final Aliquot: 2.02 g
Lab ID: 0910309-2	Prep SOP: PAI 702 Rev 19	QC Batch ID: AB091030-3-1	Prep Basis: As Received
	Date Collected: 26-Oct-09	Run ID: AB091030-3A	Moisture(%): NA
	Date Prepared: 30-Oct-09	Count Time: 180 minutes	Result Units: pCi/g
Analysis ReqCode: GPC-A-005	Date Analyzed: 06-Nov-09	Report Basis: As Received	File Name: ABC1106A

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
12587-46-1	GROSS ALPHA	3.54E-01 +/- 1.25E-01	1.39E-01	3.00E-01	
12587-47-2	GROSS BETA	1.05E-01 +/- 1.23E-01	2.53E-01	5.00E-01	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: AB0910309-1

Isotopic Uranium By Alpha Spectroscopy Sample Results Summary

Client Name: National Security Technologies, LLC

Client Project Name: CAU 113 RMAD

Client Project Number: V3343

Laboratory Name: ALS Laboratory Group -- FC

PAI Work Order: 0910309

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Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0910309-1	113-01	Sample	U-233/234	9.17E-03 +/- 6.17E-03	4.97E-03	pCi/g	OIL	AS091102-3	11/5/2009	LT
0910309-1	113-01	Sample	U-235	1.89E-03 +/- 4.03E-03	5.85E-03	pCi/g	OIL	AS091102-3	11/5/2009	U
0910309-1	113-01	Sample	U-238	2.55E-03 +/- 3.44E-03	4.97E-03	pCi/g	OIL	AS091102-3	11/5/2009	U
0910309-2	113-02	Sample	U-233/234	2.94E-03 +/- 5.33E-03	3.98E-03	pCi/g	OIL	AS091102-3	11/5/2009	U
0910309-2	113-02	Sample	U-235	-1.04E-03 +/- 6.25E-03	1.09E-02	pCi/g	OIL	AS091102-3	11/5/2009	U
0910309-2	113-02	Sample	U-238	-2.94E-04 +/- 5.31E-03	1.15E-02	pCi/g	OIL	AS091102-3	11/5/2009	U

Comments:

Data Package ID: UR0910309-1

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

LT - Result is less than Requested MDC, greater than sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)

MDC - Minimum Detectable Concentration (see PAI SOP 709)

BDL - Below Detection Limit

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

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Isotopic Uranium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01	Sample Matrix: OIL	Prep Batch: AS091102-3	Final Aliquot: 6.01 g
Lab ID: 0910309-1	Prep SOP: PAI 778 Rev 13	QC Batch ID: AS091102-3-1	Prep Basis: As Received
	Date Collected: 26-Oct-09	Run ID: AS091102-3C	Moisture(%): NA
	Date Prepared: 02-Nov-09	Count Time: 300 minutes	Result Units: pCi/g
Analysis ReqCode: NAS-A-002	Date Analyzed: 05-Nov-09	Report Basis: As Received	File Name: Spectrum #1

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
11-08-5	U-233/234	9.17E-03 +/- 6.17E-03	4.97E-03	2.00E-02	LT
15117-96-1	U-235	1.89E-03 +/- 4.03E-03	5.85E-03	2.00E-02	U
7440-61-1	U-238	2.55E-03 +/- 3.44E-03	4.97E-03	2.00E-02	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
U-232	1.470E+00	1.25E+00	pCi/g	85.1	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: UR0910309-1

Isotopic Uranium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-02	Sample Matrix: OIL	Prep Batch: AS091102-3	Final Aliquot: 6.02 g
Lab ID: 0910309-2	Prep SOP: PAI 778 Rev 13	QCBatchID: AS091102-3-1	Prep Basis: As Received
	Date Collected: 26-Oct-09	Run ID: AS091102-3C	Moisture(%): NA
	Date Prepared: 02-Nov-09	Count Time: 300 minutes	Result Units: pCi/g
Analysis ReqCode: NAS-A-002	Date Analyzed: 05-Nov-09	Report Basis: As Received	File Name: Spectrum #1

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
11-08-5	U-233/234	2.94E-03 +/- 5.33E-03	3.98E-03	2.00E-02	U
15117-96-1	U-235	-1.04E-03 +/- 6.25E-03	1.09E-02	2.00E-02	U
7440-61-1	U-238	-2.94E-04 +/- 5.31E-03	1.15E-02	2.00E-02	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
U-232	1.460E+00	7.85E-01	pCi/g	53.8	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: *UR0910309-1*

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

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Isotopic Uranium By Alpha Spectroscopy

PAI 714 Rev 11

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-02 Lab ID: 0910309-2DUP	Sample Matrix: OIL Prep SOP: PAI 778 Rev 13 Date Collected: 26-Oct-09 Date Prepared: 02-Nov-09 Date Analyzed: 05-Nov-09	Prep Batch: AS091102-3 QCBatchID: AS091102-3-1 Run ID: AS091102-3C Count Time: 300 minutes Report Basis: As Received	Final Aliquot: 6.01 g Prep Basis: As Received Moisture(%): NA Result Units: pCi/g File Name: Spectrum #1
--	---	--	--

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
11-08-5	U-233/234	4.83E-03 +/- 4.80E-03	6.74E-03	2.00E-02	U
15117-96-1	U-235	2.00E-03 +/- 4.10E-03	8.69E-03	2.00E-02	U
7440-61-1	U-238	2.93E-03 +/- 3.94E-03	6.74E-03	2.00E-02	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
U-232	1.460E+00	1.21E+00	pCi/g	82.9	30 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M - The requested MDC was not met.
M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: UR0910309-1

Tritium Analysis By Liquid Scintillation Sample Results Summary

Client Name: National Security Technologies, LLC

Client Project Name: CAU 113 RMAD

Client Project Number: V3343

Laboratory Name: ALS Laboratory Group -- FC

PAI Work Order: 0910309

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Reported on: Wednesday, November 11, 2009
12:40:33 PM

Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0910309-1	113-01	Sample	H-3	1.03E+01 +/- 1.43E+01	2.35E+01	pCi/g	OIL	3H091102-1	11/5/2009	U
0910309-2	113-02	Sample	H-3	1.40E+01 +/- 1.43E+01	2.30E+01	pCi/g	OIL	3H091102-1	11/5/2009	U

Comments:

Data Package ID: H30910309-1

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

LT - Result is less than Requested MDC, greater than sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)

MDC - Minimum Detectable Concentration (see PAI SOP 709)

BDL - Below Detection Limit

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC
LIMS Version: 6.308A

Page 1 of 1

Tritium Analysis By Liquid Scintillation

PAI 704 Rev 9

Sample Results

Lab Name: ALS Laboratory Group -- FC

Work Order Number: 0910309

Client Name: National Security Technologies, LLC

ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01	Sample Matrix: OIL	Prep Batch: 3H091102-1	Final Aliquot: 0.199 g
Lab ID: 0910309-1	Prep SOP: PAI 700 Rev 10	QCBatchID: 3H091102-1-1	Prep Basis: As Received
	Date Collected: 26-Oct-09	Run ID: 3H091102-1A	Moisture(%): 100.000
	Date Prepared: 02-Nov-09	Count Time: 30 minutes	Result Units: pCi/g
Analysis ReqCode: LSC-A-001	Date Analyzed: 05-Nov-09	Report Basis: As Received	File Name: B60_08_110502

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10028-17-8	H-3	1.03E+01 +/- 1.43E+01	2.35E+01	4.00E+02	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)

MDC - Minimum Detectable Concentration (see PAI SOP 709)

BDL - Below Detection Limit

Data Package ID: H30910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

Page 1 of 2

LIMS Version: 6.308A

Tritium Analysis By Liquid Scintillation

PAI 704 Rev 9

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC

Work Order Number: 0910309

Client Name: National Security Technologies, LLC

ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01

Lab ID: 0910309-1DUP

Sample Matrix: OIL

Prep SOP: PAI 700 Rev 10

Date Collected: 26-Oct-09

Date Prepared: 02-Nov-09

Date Analyzed: 05-Nov-09

Prep Batch: 3H091102-1

QCBatchID: 3H091102-1-1

Run ID: 3H091102-1A

Count Time: 30 minutes

Report Basis: As Received

Final Aliquot: 0.200 g

Prep Basis: As Received

Moisture(%): 100.000

Result Units: pCi/g

File Name: B60_08_110502

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10028-17-8	H-3	1.37E+00 +/- 1.37E+01	2.34E+01	4.00E+02	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)

MDC - Minimum Detectable Concentration (see PAI SOP 709)

BDL - Below Detection Limit

Data Package ID: H30910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.308A

Page 1 of 1

Tritium Analysis By Liquid Scintillation

PAI 704 Rev 9
Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-02	Sample Matrix: OIL	Prep Batch: 3H091102-1	Final Aliquot: 0.204 g
Lab ID: 0910309-2	Prep SOP: PAI 700 Rev 10	QCBatchID: 3H091102-1-1	Prep Basis: As Received
	Date Collected: 26-Oct-09	Run ID: 3H091102-1A	Moisture(%): 100.000
	Date Prepared: 02-Nov-09	Count Time: 30 minutes	Result Units: pCi/g
Analysis ReqCode: LSC-A-001	Date Analyzed: 05-Nov-09	Report Basis: As Received	File Name: B60_08_110502

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10028-17-8	H-3	1.40E+01 +/- 1.43E+01	2.30E+01	4.00E+02	U

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: H30910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC
LIMS Version: 6.308A

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Strontium-90 Analysis by GFPC Sample Results Summary

Client Name: National Security Technologies, LLC

Client Project Name: CAU 113 RMAD

Client Project Number: V3343

Laboratory Name: ALS Laboratory Group -- FC

PAI Work Order: 0910309

Page: 1 of 1

Reported on: Wednesday, November 11, 2009

1:03:12 PM

Lab Sample ID	Client Sample ID	Sample Type	Nuclide	Result +/- 2 s TPU	MDC	Units	Matrix	Prep Batch	Date Analyzed	Flags
0910309-1	113-01	Sample	Sr-90	-6.75E-02 +/- 2.19E-01	5.65E-01	pCi/g	OIL	SR091030-1	11/5/2009	U
0910309-2	113-02	Sample	Sr-90	-1.21E-01 +/- 2.00E-01	5.35E-01	pCi/g	OIL	SR091030-1	11/5/2009	U

Comments:

Data Package ID: *SR0910309-1*

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

LT - Result is less than Requested MDC, greater than sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)

MDC - Minimum Detectable Concentration (see PAI SOP 709)

BDL - Below Detection Limit

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.308A

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Strontium-90 Analysis by GFPC

PAI 724 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC

Work Order Number: 0910309

Client Name: National Security Technologies, LLC

ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-01

Lab ID: 0910309-1

Sample Matrix: OIL

Prep SOP: PAI 707 Rev 10

Date Collected: 26-Oct-09

Date Prepared: 30-Oct-09

Date Analyzed: 05-Nov-09

Prep Batch: SR091030-1

QC Batch ID: SR091030-1-1

Run ID: SR091030-1A

Count Time: 30 minutes

Report Basis: As Received

Final Aliquot: 1.99 g

Prep Basis: As Received

Moisture(%): NA

Result Units: pCi/g

File Name: SRC1105

Analysis ReqCode: GPC-A-013

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10098-97-2	Sr-90	-6.75E-02 +/- 2.19E-01	5.65E-01	1.00E+00	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
STRONTIUM	1.010E+03	9.36E+02	ug	92.4	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.

Y2 - Chemical Yield outside default limits.

LT - Result is less than Requested MDC, greater than sample specific MDC.

M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.

M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)

MDC - Minimum Detectable Concentration (see PAI SOP 709)

BDL - Below Detection Limit

Data Package ID: SR0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

LIMS Version: 6.308A

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Strontium-90 Analysis by GFPC

PAI 724 Rev 10

Sample Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
Client Project ID: CAU 113 RMAD V3343

Field ID: 113-02	Sample Matrix: OIL	Prep Batch: SR091030-1	Final Aliquot: 1.98 g
Lab ID: 0910309-2	Prep SOP: PAI 707 Rev 10	QCBatchID: SR091030-1-1	Prep Basis: As Received
	Date Collected: 26-Oct-09	Run ID: SR091030-1A	Moisture(%): NA
	Date Prepared: 30-Oct-09	Count Time: 30 minutes	Result Units: pCi/g
Analysis ReqCode: GPC-A-013	Date Analyzed: 05-Nov-09	Report Basis: As Received	File Name: SRC1105

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10098-97-2	Sr-90	-1.21E-01 +/- 2.00E-01	5.35E-01	1.00E+00	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
STRONTIUM	1.010E+03	9.45E+02	ug	93.8	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
M - The requested MDC was not met.

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: SR0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

Page 2 of 2

LIMS Version: 6.308A

Strontium-90 Analysis by GFPC

PAI 724 Rev 10

Sample Duplicate Results

Lab Name: ALS Laboratory Group -- FC
Work Order Number: 0910309
Client Name: National Security Technologies, LLC
ClientProject ID: CAU 113 RMAD V3343

Field ID: 113-02 Lab ID: 0910309-2DUP	Sample Matrix: OIL Prep SOP: PAI 707 Rev 10 Date Collected: 26-Oct-09 Date Prepared: 30-Oct-09 Date Analyzed: 05-Nov-09	Prep Batch: SR091030-1 QCBatchID: SR091030-1-1 Run ID: SR091030-1A Count Time: 30 minutes Report Basis: As Received	Final Aliquot: 1.99 g Prep Basis: As Received Moisture(%): NA Result Units: pCi/g File Name: SRC1105
--	---	---	--

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	Lab Qualifier
10098-97-2	Sr-90	6.18E-04 +/- 2.20E-01	5.45E-01	1.00E+00	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
STRONTIUM	9.970E+02	9.22E+02	ug	92.5	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
Y2 - Chemical Yield outside default limits.
LT - Result is less than Requested MDC, greater than sample specific MDC.
M - The requested MDC was not met.
M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty (see PAI SOP 743)
MDC - Minimum Detectable Concentration (see PAI SOP 709)
BDL - Below Detection Limit

Data Package ID: SR0910309-1

Date Printed: Wednesday, November 11, 2009

ALS Laboratory Group -- FC

Page 1 of 1

LIMS Version: 6.308A

APPENDIX H

CLARIFICATION OF FINAL END STATE FOR CORRECTIVE ACTION UNIT (CAU) 113: AREA 25, REACTOR MAINTENANCE, ASSEMBLY, AND DISASSEMBLY (R-MAD) FACILITY, CORRECTIVE ACTION SITE 25-41-01

AND

NDEP APPROVAL LETTER

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Department of Energy
National Nuclear Security Administration
Nevada Site Office
P.O. Box 98518
Las Vegas, NV 89193-8518

NOV 19 2009

Tim Murphy, Chief
Bureau of Federal Facilities
Division of Environmental Protection
2030 East Flamingo Road, Suite 230
Las Vegas, NV 89119-0818

CLARIFICATION OF FINAL END STATE FOR CORRECTIVE ACTION UNIT (CAU) 113:
AREA 25, REACTOR MAINTENANCE, ASSEMBLY, AND DISASSEMBLY (R-MAD)
FACILITY, CORRECTIVE ACTION SITE 25-41-01

Closure activities completed at CAU 113, including removal of hazardous materials and actions taken to render remaining radiological contamination inaccessible, are detailed in the approved Closure Report (CR) for CAU 113. A use restriction (UR) was implemented for radiological, polychlorinated biphenyl (PCB), and lead contamination. During the detailed planning for demolition activities, current conditions were noted that will require a slightly different approach to demolition and waste disposal than those outlined in the CR. These differences are described in the following paragraphs.

The planned work scope for fiscal years 2010 and 2011 includes demolition of Building 3110 and the associated water tower. Prior to demolition activities, asbestos-containing roofing material and remaining asbestos elbows that are present on the roof of the facility will be removed and disposed appropriately. The hydraulic rams located in basement rooms 6 and 7 will be left in place. During closure activities, the hydraulic rams were triple rinsed using diesel fuel per Title 40 Code of Federal Regulations (CFR) Part 761, encapsulated with sheet metal, and posted for radiological and PCB contamination. The hydraulic rams are currently classified as PCB Hydraulic Machines and, before being drained and triple rinsed, contained hydraulic fluid at concentrations greater than 1,000 parts per million. This letter requests approval to leave these hydraulic rams in place under a UR.

Building 3110 demolition debris will be classified as Radioactive PCB Bulk Product Waste. The CR stated that it would be reasonable to expect that the debris would not be classified as low-level waste. The assumption was made in the CR that the debris would be managed as PCB Bulk Product Waste due to the PCB paint that covers most of the interior walls in Building 3110, and the debris would be disposed at a solid waste landfill. Although closure activities included decontamination of accessible surfaces, not all surfaces could be decontaminated to free release limits for removable contamination, and contamination remained in inaccessible surfaces. Steel plates, concrete, or expandable foam was applied to surfaces with removable contamination throughout the facility. The facility currently has no removable contamination, but fixed contamination is present ranging from 4,000 to 100,000 disintegrations per minute per

100 square centimeters. During demolition of the facility, the fixed contamination may be released. As the debris is expected to contain removable contamination in excess of free release limits, the debris will be classified as Radioactive PCB Bulk Product Waste.

While most of the waste will be disposed at Area 5, some of the debris, which would otherwise be classified as Radioactive PCB Bulk Product Waste, will be placed in the basement and left in place under a UR. This letter requests concurrence for placing a portion of the building debris into the basement and placing a concrete cap over the material to make it inaccessible, similar to what was done for CAU 118: Area 27 Super Kukla Facility. Closure in place of these materials will not significantly change the current use restriction and will not pose an unreasonable risk of injury to health or the environment based on the following assessment.

1. Nature and quantity of the debris:

Approximately 29,000 cubic feet of demolition debris will be placed in the basement of the facility, the void spaces will be filled with soil, and the basement will be capped with at least 1 foot of concrete. The remaining demolition debris that does not fit in the basement will be packaged and disposed as Radioactive PCB Bulk Product Waste under a current approved waste profile at the Area 5 Radioactive Waste Management Site (RWMS). The debris contains "applied dried paint" that is not reactive or subject to decomposition from exposure to precipitation, as defined in 40 CFR 761.62(b)(1)(i). The UR will remain in place; the capped basement will be posted for radiological, PCB, and lead contamination; and annual inspections will be performed to verify the postings are in good condition and the UR is maintained.

2. Proposed design of the containment:

The walls and floors of the basement are constructed of reinforced concrete. The walls are generally 18 inches thick; however, in some areas, the wall thickness is as much as 3 feet. The basement floors are generally 6 inches thick; however, in some areas where the footer extends under the floor, the floor is over 4 feet thick. After the debris is placed in the basement, the void spaces will be filled with soil, and the basement will be capped with at least 1 foot of concrete. The area will then be use restricted for radiological, PCB, and lead contamination. Annual inspections will continue to be performed to verify the postings are in good condition and the UR is maintained.

3. Hydrogeologic setting of the site:

Area 25 is located in an intermontane valley bordered by highlands on all sides except for a large drainage outlet to the southwest. The Jackass Flats basin is underlain by alluvium, colluvium, and volcanic rocks of Cenozoic age. The alluvium and colluviums (with thickness of upwards to 1,000 feet) are above the saturated zone throughout most of Jackass Flats. Paleozoic age sedimentary rocks, limestones, and dolomites occur at greater depths. Precipitation measured at the Jackass Flats (4JA) Station from 2003 through 2008 ranged from 3.99 to 11.04 inches per year, with an average annual value of 7.74 inches. The mean annual potential evapotranspiration

rate, as estimated for 2003 through 2008 at the Area 3 RWMS, was 61.71 inches. Depths to groundwater for the three water supply wells in Area 25 are approximately 1,039 feet, 927 feet, and 740 feet below ground surface.

4. Any other factor influencing the quality and mobility of the leachate produced and the potential for it to migrate to ground or surface water:

The reinforced concrete walls and floor of the basement along with the filling of all voids with soil and capping the basement with concrete prevents any migration of contaminants. In addition, infiltration of precipitation through subsurface media is not significant due to the low precipitation and high evapotranspiration rates common at the Nevada Test Site and the depth to groundwater. Therefore, no viable groundwater exposure pathway exists for the potential source material contained within the basement. In addition, the PCB Bulk Product Waste is "applied dried paint" that is not reactive or subject to decomposition from exposure to precipitation, as defined in 40 CFR 761.62(b)(1)(i).

In summary, this letter requests approval for the following:

- Closure in place of PCB Hydraulic Machines
- Closure in place of demolition debris in the basement of the facility

Please advise if this approach is acceptable. These revisions to the plans as outlined in the CR and any additional changes from the CR, along with the revised post-closure inspections and reporting requirements for the UR, will be documented in a Record of Technical Change or an addendum to the CR.

Please direct comments and questions to Kevin Cabbie, of my staff, at 702-295-5000.

/s/ :Robert F. Boehlecke

Robert F. Boehlecke
Federal Project Director
Environmental Restoration Project

ERP:5874.TL

Tim Murphy, Chief

-4-

NOV 19 2009

cc:

J. J. MacDougall, NDEP, Las Vegas, NV
J. A. Wong, NDEP, Las Vegas, NV
J. T. Fraher, DTRA/CXTS, Kirtland AFB, NM
M. J. Krauss, NNEP, Las Vegas, NV
T. D. Taylor, NNEP, Las Vegas, NV
T. A. Thiele, NSTec, Las Vegas, NV
NSTec Technical Information Officer, Las Vegas, NV
NSTec Correspondence Control, MS NLV008
K. J. Cabbie, ERP, NNSA/NSO, Las Vegas, NV
E. F. Di Sanza, WMP, NNSA/NSO, Las Vegas, NV
FFACO Group, PSG, NNSA/NSO, Las Vegas, NV
NNSA/NSO Read File

STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor

Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

ERD.091208.0005

December 3, 2009

Robert F. Boehlecke
Federal Project Director
Environmental Restoration Project
National Nuclear Security Administration
Nevada Site Office
P. O. Box 98518
Las Vegas, NV 89193-8518

RE: Clarification of Final End State for Corrective Action Unit (CAU) 113: Area 25
Reactor Maintenance, Assembly, and Disassembly (RMAD) Facility, Corrective
Action Site 25-41-01

Dear Mr. Boehlecke,

The Nevada Division of Environmental Protection (NDEP) Bureau of Federal Facilities staff has received and reviewed the subject clarification and proposed revisions to closure activities at CAU 113, RMAD Facility. The proposed closure activities do not adversely impact, and are consistent with, the objectives identified in the previously-identified Closure Report (April 2003). In addition, because the closure activities, as described in the subject correspondence, do not alter the use restrictions already established in the previously-approved Closure Report, NDEP concurs with the proposed approach for reaching the final end state at CAU 113.

Please provide NDEP with an addendum to the Closure Report which documents the activities described in the subject correspondence. The addendum will be filed with the previously-approved Closure Report and will become part of the administrative record for CAU 113.

If you have any questions regarding this matter, please contact me at (702) 486-2850, extension 231, or Jeff MacDougall, at (702) 486-2850 extension 233.

Sincerely,

/s/:T.H. Murphy

T. H. Murphy
Chief
Bureau of Federal Facilities

THM/JJM/jaw

ACTION AMEM
INFO _____
NSO/MGR ✓
COR- _____
File Code _____

12/03/09 11:15

Robert F. Boehlecke

Page 2

December 3, 2009

cc: J.T Fraher, DTRA/CXTS, Kirtland AFB, NM
E.F. Di Sanza, WMP, NNSA/NSO, Las Vegas, NV
K. J. Cabble, ERP, NNSA/NSO, Las Vegas, NV
FFACO Group, PSG, NNSA/NSO, Las Vegas, NV

APPENDIX I

USE RESTRICTION DOCUMENTATION

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CAU Use Restriction Information

CAU Number/Description: CAU 113/Area 25 R-MAD Facility

Applicable CAS Number/Description: CAS 25-41-01/R-MAD Facility

Contact (Federal Sub-Project Director/Sub-Project): Kevin Cabbie/Industrial Sites

Physical Description:

Surveyed Area (UTM, Zone 11, NAD 27, meters):

Point 1	567,969.82	4,074,536.56
Point 2	567,948.01	4,074,523.58
Point 3	567,942.90	4,074,532.30
Point 4	567,900.78	4,074,508.16
Point 5	567,888.76	4,074,527.73
Point 6	567,891.10	4,074,529.96
Point 7	567,874.83	4,074,557.83
Point 8	567,928.54	4,074,586.23
Point 9	567,960.24	4,074,573.36
Point 10	567,973.00	4,074,552.00

Depth: 0-12 ft bgs

Survey Method (GPS, etc): GPS

Basis for UR:

Summary Statement: Radiological contamination is present in the concrete foundation and soil surrounding the foundation. Radiological and polychlorinated biphenyl contamination is present in the basements. Access to these areas has been restricted by a standard use restriction. Penetrations are not allowed in the use restricted area.

Contaminants Table:

Maximum Concentration of Contaminants for CAU 113 CAS 25-41-01, Area 25 R-MAD Facility			
Constituent	Maximum Concentration	Action Level	Units
PCBs	10,000	25	ppm
Cs-137, Sr-90, U-234, U-235, and U-238	100,000 beta/gamma; 300 alpha	See the Nevada Test Site Radiological Control Manual	dpm/100 cm ²

Site Controls: Signs

UR Maintenance Requirements:

Description: Certify that postings are in place, intact, and readable. This UR must be entered into the DOE/NV Facility Information Management System (FIMS) and the FFACO databases.

Inspection/Maintenance Frequency: Annual

The future use of any land related to this Corrective Action Unit (CAU), as described by the above surveyed location, is restricted from any DOE or Air Force activity that may alter or modify the containment control as approved by the state and identified in the CAU CR or other CAU documentation unless appropriate concurrence is obtained in advance.

Comments: See the Addendum to the Closure Report for additional information on the condition of the site. Results of the annual inspection will be provided in the annual combined Nevada National Security Site Post-Closure Letter Report.

Submitted By: /s/ Kevin Cabbie

Date: 2-14-11

APPENDIX J

NEVADA DIVISION OF ENVIRONMENTAL PROTECTION COMMENT RESPONSE FORM

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Document Title: Draft Addendum to the Closure Report for Corrective Action Unit 113: Area 25 R-MAD Facility, Nevada National Security Site, Nevada Revision Number: 0 NNSA/NSO Federal Sub-Project Director: Kevin Cabble		Document Date: December 2010 Author/Organization: NSTec Reviewer/Organization/Phone: Jeff MacDougall/NDEP/486-2850 ext 231 Review Criteria: Full
Comment No.	Comment	Comment Response
1	Section 1.4.6, page 6: Please provide information and documentation pertinent to the characterization, transport, and disposal of the white powder waste. If any such information regarding its disposal is presented in Appendix F, please specify which information applies to this waste as it is not discernible as presented.	<p>Text in Section 1.4.6 was revised as follows:</p> <p>Four 55-gallon drums of white powder that were located in the Building 3110 yard were disposed as HW. Samples of the white powder were collected. There were no hazardous constituents detected above minimum detectable concentrations; however, minimum detectable concentrations below regulatory levels could not be achieved for hexachlorobutadiene, hexachlorobenzene, and 2,4-dinitrotoluene due to matrix interference. Therefore, the powder required disposal as HW. The sample results are located in Appendix G. The four 55-gallon drums were sent to U.S. Ecology in Beatty, Nevada, on February 16, 2011, and are listed on line 14 of the HW manifest for this shipment. The HW manifest is included in Appendix F.</p> <p>The draft report was written with the intent that the four drums of white powder would be disposed before submittal of the final report. Disposal is still planned to be completed before submittal of the final report. Waste disposal documentation for this waste will be included in Appendix F.</p> <p>Hazardous waste related to housekeeping activities completed before demolition that was not identified in the draft document has also been identified in Section 1.4.6, and this information has been included as follows:</p> <p>PPE and disposable sampling supplies used during sampling of the white powder were packaged in a 20-gallon drum for disposal as HW. The 20-gallon drum was sent to U.S. Ecology in Beatty, Nevada, on August 30, 2010, and is listed on line 15 of the HW manifest for this shipment. The HW manifest is included in Appendix F.</p> <p>During housekeeping activities, several pieces of equipment located in the Building 3110 yard contained oil that was drained and consolidated. Due to an insufficient total volume of oil, the oil was only analyzed for radioactive constituents, metals, PCBs, volatile organic compounds, and semi-volatile organic compounds. After collecting the samples, no oil remained. However, PPE and disposable sampling supplies used during sampling of the oil were packaged in a 5-gallon drum, and sample results showed that this waste required disposal as HW. The sample results are located in Appendix G. The 5-gallon drum was sent to U.S. Ecology in Beatty, Nevada, on August 30, 2010, and is listed on line 14 of the HW manifest for this shipment. The HW manifest is included in Appendix F.</p> <p>One mercury-containing item was removed from the facility, placed in a drum, and disposed as HW. The mercury-containing item was sent to U.S. Ecology in Beatty, Nevada, on February 9, 2010. The item was shipped with other mercury waste from other projects and is listed on line 2 of the HW manifest for this shipment included in Appendix F.</p>

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NNSA/NSO Federal Sub-Project Director: Kevin Cabbie

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Author/Organization: NSTec

Reviewer/Organization/Phone: Jeff MacDougall/NDEP/486-2850 ext 231

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2	Section 1.5, page 6: Provide additional explanation/justification for modifying the use restriction and discuss the effect that this modification has on the UR (i.e., did the use restricted area become smaller, larger, etc.).	<p>The use restricted area is essentially equivalent to the original area. Additional points were added to the boundary so that the shape of the use restriction better reflects the footprint of the building pad. Text in Section 1.5 was revised as follows:</p> <p>The constituents present and post-closure inspection requirements of the UR are unchanged. However, the original description of the UR stated that contamination was present in Building 3110. The revised UR summary states that all radiological and PCB-impacted material is currently entombed in the basement of the facility. This includes the hydraulic rams and building debris.</p> <p>The entire footprint of Building 3110 is use restricted as originally implemented in the Closure Report. Additional UR warning signs were installed around the building pad. The boundary of the new UR was surveyed. The size of the UR is essentially the same as the previous UR; however, the shape of the use restricted area more closely reflects the footprint of Building 3110. These points are listed on the revised UR form.</p>

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