Permit

ENTERED

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Los Alamos National Laboratory
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Los Alamos Field Office
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RECEIVED
JAN 19 2018
NMED
Hazardous Waste
Bureau

Date: JAN 19 2018
Symbol: ADESH: 18-003
LA-UR: 17- 31359
Locates Action No.: N/A

Mr. John E. Kieling, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Settlement Agreement and Stipulated Final Order HWB-14-20, Semi-Annual Report for Period Ending January 22, 2018

Dear Mr. Kieling:

This Semi-annual Report is submitted as required by Attachment A to the Settlement Agreement and Stipulated Final Order HWB-14-20 (SFO) entered into by the New Mexico Environment Department (NMED) (Complainant) and the U.S. Department of Energy (DOE) and Los Alamos National Security, LLC (LANS) (Respondents) on January 22, 2016. Many of the Ordered Actions in SFO Attachment A make reference to specific procedures. Wherever procedures are referenced in Attachment A under the column "Documentation to Provide as Evidence of Completion," the following requirement is found:

Provide periodic [Semi-annually, or upon NMED request] listing of document(s) revisions.

It was agreed that the Respondents would provide the required document list on January 22 and July 22 of each year. Enclosure 1 lists all procedures revised since they were initially submitted to NMED as part of the Ordered Action responses, along with the effective dates of any revisions. As stated in Attachment A, electronic access to any and all current document revisions will be provided upon NMED request.

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The Respondents would be pleased to meet with NMED-HWB personnel to discuss and explain the documentation included herein. If you have comments or questions regarding this submittal, please contact Mark P. Haagenstad (LANS) at (505) 665-2014 or Karen E. Armijo (DOE) at (505) 665-7314.

Sincerely,

Michael T. Brandt, DrPH, CIH
Associate Director

Sincerely,

William S. Goodrum
Manager

MTB/WSG/MPH/SDG:am

Enclosure(s)

1) Attachment A Settlement Agreement and Stipulated Final Order HWB-14-20, Semi Annual Report for Period Ending January 22, 2018

Copy: Butch Tongate, NMED, Santa Fe, NM, (E-File)
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CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

1/18/18

Michael T. Brandt, DrPH, CIH
Associate Director
Environment, Safety, and Health
Los Alamos National Security, LLC
Los Alamos National Laboratory
Operator

Date Signed

1-18-18

William S. Goodrum
Manager
Los Alamos Field Office
U.S. Department of Energy
Owner/Operator

Date Signed

ENCLOSURE 1

Settlement Agreement and Stipulated Final Order
HWB-14-20, Semi-Annual Report for Period Ending
January 22, 2018

ADESH: 18-003

LA-UR-17-31359

Date: JAN 19 2018

Enclosure 1

Attachment A to Settlement Agreement and Stipulated Final Order HWB-14-20, Semi-Annual Report for Period Ending January 22, 2018

List of Documents in SFO Attachment A Subject to the Semi-annual Reporting Requirement

Action required (per SFO Attachment A):
"*Provide periodic [Semi-annually, or upon NMED request] listing of document(s) revisions.*
When due:
January 22 and July 22 of each year until requirement expires.

List of Documents Affected:

Document Title	Version Submitted With 3/22/2016 Ordered Action	Revisions and Effective Date* Since Submittal
Ordered Action 1.12		
ENV-CP-QP-115, *Compliance Technical Assistance Program (CTAP) Procedure*	R0, 09/28/2015	None
ADESH-AP-TOOL-803, *Facility TSF Operating Record*	R0, 12/15/2015	R1, 08/11/17
EWMO-AP-20284, *EWMO RCRA Permit Operating Record and Compliance Programs*	R0, 03/08/2016	None
Ordered Action 1.13		
ADESH-AP-TOOL-117, *Using WCATS to Submit Change Requests*	R0, 02/08/2016	None
Ordered Action 1.14		
ENV-CP-AP-200, *Regulatory Procedure Review of Waste Management Procedures* superseded by ADESH-AP-014, *Regulatory Review for Waste Management Compliance Work Control Documents*	R1, 09/15/2015	R0, 11/02/2017
Ordered Action 1.16		
P850, Subcontract Technical Representative Procedure	Not submitted	R6, 11/7/2016
Ordered Action 5		
MAN-5004, *WCATS User's Manual*	R3, 07/16/2015	None

* "None" indicates that this document has not been revised since the current revision was submitted to NMED as part of the Ordered Action response on March 22, 2016.

Document Title	Version Submitted With 3/22/2016 Ordered Action	Revisions and Effective Date* Since Submittal
Ordered Action 5 Continued		
WM-SVS-AP-201, *Reviewing and Approving Waste Stream Profiles (WSPs) in WCATS*	R0, 04/30/2015	None
Ordered Action 9		
P409, *LANL Waste Management*	R5, 07/30/2015	R6, 04/21/2017, R7 11/29/2017
P315, *Conduct of Operations Manual*	R6, 07/08/2015	R6, Admin Change 1, 06/13/2017
P300, *Integrated Work Management*	R7, 12/09/2015	R8, 06/16/2016; R9, 07/10/2017
EP-AP-10007, *ADEP Technical Procedure Development*	R0, 08/13/2015	R2, 11/21/2016, R2.1 07/11/2017
ENV-CP-AP-200, R1, *Regulatory Procedure Review of Waste Management Procedures* superseded by ADESH-AP-014, *Regulatory Review for Waste Management Compliance Work Control Documents*	R1, 09/15/2015	R0, 11/02/2017
EM-AP-10001, *ADEP Document Control* (Rev. 0, formerly EP-AP-10001)	R0, 08/13/2015	R1, 02/01/2017
WM-AP-0005, *Waste Characterization and Processing Review*	R1, 02/18/2016	None
ADESH-IG-TOOL-101, *Waste Management Glossary*	R0, 12/10/2015	None
ADESH-AP-TOOL-111, *Waste Characterization*	R0, 12/15/2015	None
ADESH-AP-TOOL-115, *Waste Compatibility Determination*	R0, 01/14/2016	None
ADESH-AP-TOOL-206, *Management of Hazardous Waste by Generators*	R0, 12/15/2015	None
ADESH-AP-TOOL-300, *Radioactive Waste Management*	R0, 02/08/2016	R1, 06/12/2017
ADESH-AP-TOOL-314, *Radioactive Characterization of Waste*	R0, 02/10/2016	None
ADESH-AP-TOOL-803, *Facility TSF Operating Record*	R0, 12/15/2015	R1, 08/11/2017

* "None" indicates that this document has not been revised since the current revision was submitted to NMED as part of the Ordered Action response on March 22, 2016.

Document Title	Version Submitted With 3/22/2016 Ordered Action	Revisions and Effective Date* Since Submittal
ADESH-AP-TOOL-810, *Waste Processing at LANL Hazardous Waste Permitted Units*	R0, 01/14/2016	None
ADESH-AP-TOOL-901, *Elementary Neutralization*	R0, 01/14/2016	None
ADESH-AP-TOOL-902, *Sorption without a Permit*	R0, 12/23/2015	None
ADESH-AP-TOOL-906, *Treatment by the Waste Generator*	R0, 02/24/2016	None

* "None" indicates that this document has not been revised since the current revision was submitted to NMED as part of the Ordered Action response on March 22, 2016.