



U.S. DEPARTMENT OF
ENERGY

ESHID-603778

**National Nuclear Security Administration
Los Alamos Field Office**

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Environmental Management

Los Alamos Field Office
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Symbol: EPC-DO-23-191

Date: July 20, 2023

LA-UR -23-26337

Mr. Ricardo Maestas, Acting Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6313

**Subject: Settlement Agreement and Stipulated Final Order HWB-14-20, Annual Report for Period
Ending July 22, 2023 (EPA ID# NM0890010515)**

Dear Mr. Maestas:

The United States Department of Energy (DOE) and its field offices, the National Nuclear Security Administration Los Alamos Field Office (NA-LA) and the Environmental Management Los Alamos Field Office (EM-LA), along with Triad National Security, LLC (Triad) and Newport News Nuclear BWXT-Los Alamos, LLC (N3B), collectively, the Permittees, submit the enclosed Settlement Agreement and Stipulated Final Order (SFO) HWB-14-20, Annual Report for Period Ending July 22, 2023 (Annual Report) to the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB). The Annual Report is submitted as required by Attachment A of the Settlement Agreement and SFO HWB-14-20, entered into by the NMED, DOE and Los Alamos National Security, LLC (LANS) on January 22, 2016.

On November 30, 2018, operational responsibilities at Los Alamos National Laboratory (LANL) were transferred from LANS to Triad. On April 30, 2018, N3B assumed the Environmental Management scope of work at LANL. In 2020, Triad and N3B technical staff met with the NMED-HWB staff to discuss a joint (NA-LA/EM-LA) submittal of the Report to meet the NMED-HWB compliance expectations.

This Report respectfully provides required information within two enclosures. Enclosure 1 provides the current status of specific procedures outlined in Attachment A of the SFO and certification for NA-LA/Triad operations. Enclosure 2 provides the current status of specific procedures outlined in Attachment A of the SFO and certification for EM-LA/N3B operations.

This Annual Report is drafted to address many of the Ordered Actions in the SFO Attachment A that refer to specific procedures. When the 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) revision.

Enclosures 1 and 2 list all procedures revised since they were initially submitted to the NMED-HWB as part of the Ordered Action responses, including the revised effective dates. As stated in Attachment A, electronic access to all current document revisions will be provided by the respective respondent upon request by the NMED-HWB.

It was agreed that the Respondents would provide the required document list on January 22 and July 22 of each year; however, the NMED-HWB updated the reporting requirements as of August 31, 2020, pursuant to ESHID-603595, "Respondents have met the notification requirements of the Settlement Agreement and Stipulated Final Order HWB-14-20. NMED is reducing the frequency of reporting from semi-annual to annual."

If you have questions or comments concerning the NA-LA/Triad Enclosure 1 submittal, please contact Robert A. Gallegos (NA-LA) at (505) 901-3824, robert.gallegos@nnsa.doe.gov or Kristen A. Honig (Triad) at (505) 667-8775, khonig@lanl.gov.

If you have questions or comments concerning the EM-LA/N3B Enclosure 2 submittal, please contact Arturo Duran (EM-LA) at 505-257-7907, arturo.duran@em.doe.gov or Christian Maupin (N3B) at 505-695-4281, christian.maupin@em-la.doe.gov.

Sincerely,

Sincerely,

Robert A. Gallegos
Digitally signed by Robert A. Gallegos
Date: 2023.07.20 11:04:52 -06'00'

Robert A. Gallegos
Environmental Permitting and Compliance Program Manager
National Nuclear Security Administration
Los Alamos Field Office
U.S. Department of Energy


Digitally signed by BRIAN HARCEK
Date: 2023.07.14 12:36:15 -06'00'

Brian Harcek, Acting Co-Director
Office of Quality and Regulatory Compliance
Environmental Management
Los Alamos Field Office
U.S. Department of Energy

RAG/BH/SLS/CMA

- Enclosures:
- (1) List of Triad Documents in Stipulated Final Order Attachment A Subject to the Annual Reporting Requirement with NA-LA/Triad Certification
 - (2) List of N3B Documents in Stipulated Final Order Attachment A Subject to the Annual Reporting Requirement with EM-LA/N3B Certification

CC w/enclosures:

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On November 30, 2018, operational responsibilities at Los Alamos National Laboratory (LANL) were transferred from LANS to Triad. On April 30, 2018, N3B assumed the Environmental Management scope of work at LANL. In 2020, Triad and N3B technical staff met with the NMED-HWB staff to discuss a joint (NA-LA/EM-LA) submittal of the Report to meet the NMED-HWB compliance expectations.

This Report respectfully provides required information within two enclosures. Enclosure 1 provides the current status of specific procedures outlined in Attachment A of the SFO and certification for NA-LA/Triad operations. Enclosure 2 provides the current status of specific procedures outlined in Attachment A of the SFO and certification for EM-LA/N3B operations.

This Annual Report is drafted to address many of the Ordered Actions in the SFO Attachment A that refer to specific procedures. When the 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) revision.



ENCLOSURE 1

NA-LA/Triad

List of Triad Documents in Stipulated Final Order Attachment A
Subject to the Annual Reporting Requirement with
NA-LA/Triad Certification

Date: July 20, 2023

LA-UR-23-26337



Enclosure 1

Action required (per Stipulated Final Order Attachment A):

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

NMED ESHID-603595, dated August 21, 2020 “The Respondents have met the notification requirements of the Settlement Agreement and Stipulated Final Order HWB-14-20. NMED is reducing the frequency of reporting from semi-annual to annual [...].”

When due:

July 22 of each year until requirement expires.

List of Documents Affected:

Enclosure 1

| Document Title | Version Submitted with 3/22/2016 Ordered Action | Revisions and Effective Date since Submittal |
|--|---|---|
| Ordered Action 1.12 | | |
| <p>ENV-CP-QP-115, <i>Compliance Technical Assistance Program (CTAP) Procedure</i>; superseded by EPC-WMP-QP-115, R0, <i>Compliance Technical Assistance Program (CTAP) Procedure</i>; EPC-WMP-QP-115, R1, revised title to <i>Compliance Technical Assistance Process (CTAP)</i></p> | <p>ENV-CP-QP-115, R0, 09/28/2015</p> | <ul style="list-style-type: none"> • ENV-CP-QP-115, cancelled 10/10/2017 • EPC-WMP-QP-115, R0, 12/04/2018 • EPC-WMP-QP-115, R1, 08/27/2019 • EPC-WMP-QP-115, R2, 12/20/2021 |

Enclosure 1

| Document Title | Version Submitted with 3/22/2016 Ordered Action | Revisions and Effective Date since Submittal |
|---|---|--|
| <p>ADESH-AP-TOOL-803, <i>Facility TSF Operating Record</i>; superseded by AP-P409-1000, R0, <i>Facility Operating Record Requirements for Waste Documentation</i></p> | <p>ADESH-AP-TOOL-803, R0, 12/15/2015</p> | <ul style="list-style-type: none"> • ADESH-AP-TOOL-803, R1, 08/11/2017 • AP-P409-1000, R0, 11/06/2020 • AP-P409-1000, R1, 01/27/2021 • AP-P409-1000, VAR-1, 03/24/2022 |
| <p>EWMO-AP-20284, <i>EWMO RCRA Permit Operating Record and Compliance Programs*</i>; superseded by N3B-AP-20284, R0, effective 04/30/2018</p> | <p>R0, 03/08/2016</p> | <ul style="list-style-type: none"> • Newport News Nuclear BWXT-Los Alamos, LLC (N3B) Blue sheet: R0, 04/30/2018; supersedes EWMO-AP-20284. Triad EWMO-AP-20284, R0, cancelled 09/06/2018 <p>*See N3B's list of documents for updates.</p> |

Enclosure 1

| Document Title | Version Submitted with 3/22/2016 Ordered Action | Revisions and Effective Date since Submittal |
|---|---|---|
| Ordered Action 1.13 | | |
| ADESH-AP-TOOL-117, <i>Using WCATS to Submit Change Requests</i> ; ADESH-AP-TOOL-117, R1, revised document title to <i>Managing Operating Record Changes in WCATS</i> ; superseded by AP-P409-1000, R0, <i>Facility Operating Record Requirements for Waste Documentation</i> | ADESH-AP-TOOL-117, R0, 02/08/2016 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-117, R1, 04/12/2019 • AP-P409-1000, R0, 11/06/2020 • AP-P409-1000, R1, 01/27/2021 |
| Ordered Action 1.14 | | |
| ENV-CP-AP-200, R1, <i>Regulatory Procedure Review of Waste Management Procedures</i> ; superseded by ADESH-AP-014, R0, <i>Regulatory Review of Waste Management Compliance Work Control Documents</i> ; superseded by ESH-AP-014, R0, <i>Regulatory Review for Waste Management Compliance Work Control Documents</i> | ENV-CP-AP-200, R1, 09/15/2015 | <ul style="list-style-type: none"> • ADESH-AP-014, R0, 11/02/2017 • ESH-AP-014, R0, 01/28/2021 |
| Ordered Action 1.16 | | |
| P850, <i>Subcontract Technical Representative Procedure</i> | Not submitted | <ul style="list-style-type: none"> • P850, R6, 11/7/2016 • P850, R6, Admin Change 1, 11/02/2018 • P850, R7, 10/31/2019 • P850, R8, 11/13/2020 • P850, R8, Admin Change 1, 05/16/2022 • P850, R9, 10/10/2022 |
| Ordered Action 5 | | |
| MAN-5004, <i>WCATS User's Manual</i> ; superseded by EPC-WMP-WCATS-GUIDE-002, R0, <i>Waste Compliance and Tracking System (WCATS) User Guide</i> | MAN-5004, R3, 07/16/2015 | <ul style="list-style-type: none"> • MAN-5004, R4, 10/31/2017; beta-test version of on-line manual posted to LANL Yellow Network 08/06/2018 • EPC-WMP-WCATS-GUIDE-002, R0, 04/30/2020 • EPC-WMP-WCATS-GUIDE-002, R1, 10/22/2020 |
| WM-SVS-AP-201, <i>Reviewing and Approving Waste Stream Profiles (WSPs) in WCATS</i> ; WM-SVS-AP-201, R1, revised document title to <i>Reviewing and Approving Waste Stream Profiles (WSP) in WCATS by RCRA Reviewers</i> ; superseded by FSD-P409-0400, R0, <i>Waste Determination and Categorization</i> | WM-SVS-AP-201, R0, 04/30/2015 | <ul style="list-style-type: none"> • WM-SVS-AP-201, R1, 11/28/2018 • FSD-P409-0400, R0, 04/05/2021 |

Enclosure 1

| Document Title | Version Submitted with 3/22/2016 Ordered Action | Revisions and Effective Date since Submittal |
|---|---|---|
| Ordered Action 9 | | |
| P409, <i>LANL Waste Management</i> | P409, R5, 07/30/2015 | <ul style="list-style-type: none"> • P409, R6, 04/21/2017 • P409, R7, 11/29/2017 • P409, R7, Admin Change 1, 04/11/2018 • P409, R7, Admin Change 2, 07/26/2018 • P409, R7, Admin Change 3, 11/01/2018 • P409, R7, Admin Change 4, 04/11/2019 • P409, R7, Admin Change 5, 02/18/2020 • P409, R8, Provisional, 04/30/2021 • P409, R8, Admin Change 1, 10/01/2021 • P409, R8, Admin Change 2, 11/30/2021 • P409, R8, Admin Change 3, 01/07/2022 • P409, R8, Admin Change 4, 08/22/2022 • P409, R8, Admin Change 5, 11/28/2022 |
| P315, <i>Conduct of Operations Manual</i> | P315, R6, 07/08/2015 | <ul style="list-style-type: none"> • P315, R6, Admin Change 1, 06/13/2017 • P315, R7, 05/09/2018 • P315, R7, Admin Change 1, 06/11/2018 • P315, R7, Provisional, 05/09/2018 • P315, R7, Admin Change 1, 06/11/2018 • P315, R7, Admin Change 2, 07/23/2018 • P315, R7, Admin Change 3, 11/01/2018 • P315, R7, Admin Change 4, 04/01/2020 |

Enclosure 1

| Document Title | Version Submitted with 3/22/2016 Ordered Action | Revisions and Effective Date since Submittal |
|---|---|---|
| Ordered Action 9 (continued) | | |
| <p>EP-AP-10007, <i>ADEP Technical Procedure Development</i>; superseded by N3B-AP-ENS-10007, R0, N3B document title revised to <i>Technical Procedure Development*</i></p> | <p>EP-AP-10007, R0, 08/13/2015</p> | <ul style="list-style-type: none"> • EP-AP-10007, R2, 11/21/2016 • EP-AP-10007, R2.1, 07/11/2017 • N3B Blue sheet: R2.1, 07/11/2017 • Triad EP-AP-10007 cancelled 04/30/2018 • N3B Blue sheet procedure superseded by N3B-AP-ENS-10007, R0, effective 09/17/2019 <p>*See N3B's list of documents for updates.</p> |
| <p>ENV-CP-AP-200, R1, <i>Regulatory Procedure Review of Waste Management Procedures</i>; superseded by ADESH-AP-014, R0, <i>Regulatory Review for Waste Management Compliance Work Control Documents</i>; superseded by ESH-AP-014, R0, <i>Regulatory Review for Waste Management Compliance Work Control Documents</i></p> | <p>ENV-CP-AP-200, R1, 09/15/2015</p> | <ul style="list-style-type: none"> • ADESH-AP-014, R0, 11/02/2017 • ESH-AP-014, R0, 01/28/2021 |
| <p>EM-AP-10001, <i>ADEP Document Control</i> (Rev. 0, formerly EP-AP-10001); superseded by N3B-P311-1, R0, N3B document title revised in N3B Blue sheet process to <i>Document Control*</i></p> | <p>EM-AP-10001, R0, 08/13/2015</p> | <ul style="list-style-type: none"> • EM-AP-10001, R1, 02/01/2017 • N3B Blue sheet: R1, 05/26/2018 • Triad EM-AP-10001, R1, cancelled 04/30/2018 • N3B Blue sheet document superseded by N3B-P311-1, R0, effective 10/11/2018. • N3B-P311-1, R1, 02/06/2019 • N3B-P311-1, R2, 03/31/2020 • N3B-P311-1, R3, 5/12/2021 <p>*See N3B's list of documents for updates.</p> |
| <p>WM-AP-0005, <i>Waste Characterization and Processing Review</i>; superseded by EPC-WMP-AP-005, R2, <i>Waste Characterization and Processing Review</i></p> <p>EPC-WMP-005, <i>Waste Characterization and Processing Review</i>, formerly, WM-AP-005, was implemented as a response action to:</p> <ul style="list-style-type: none"> • Develop procedures to implement an acceptable knowledge (AK) communication system within and between appropriate LANL organizations, including subcontractors, to ensure that AK documentation is accurate, sufficient, and updated, and • to provide addition to the procedures and policies that ensure the proper LANL organizations and | <p>WM-AP-0005, R1, 02/18/2016</p> | <ul style="list-style-type: none"> • EPC-WMP-AP-005, R2, 10/16/2019, cancelled 06/19/2023 <p>All listed below are active replacements:</p> <ul style="list-style-type: none"> • FSD-P409-0305, <i>Acceptable Knowledge Package Requirements for NNS Low-Level/Mixed Low-Level Waste</i>, R1, 08/17/2021 • TA55-RD-539, <i>TA-55 FOD Waste Management Requirements</i>, R9, 03/08/2021 • PA-AP-01146, <i>Acceptable Knowledge Documentation Procedure</i>, R2, 08/23/2022 • AP-P409-0101, <i>Difficult Waste</i> |

Enclosure 1

| Document Title | Version Submitted with 3/22/2016 Ordered Action | Revisions and Effective Date since Submittal |
|--|---|---|
| <p>subject matter experts review and then approve or reject proposed waste management procedural changes.</p> <p>The Laboratory has implemented functions in other procedures across the Laboratory to fully ensure Resource Conservation Recovery Act (RCRA) compliance, reduce hazards, improve safety associated with LANL waste processing and management, and the review and compliant resolution of complex waste issues related to waste characterization and processing and ensure communication between those processes. These implementations ensure waste stream profile AK documentation is accurate, sufficient, and updated. These procedures are in place to include the requirements such that the EPC-WMP-005 procedure is no longer necessary to bridge communications between waste characterization and processing. The newly listed procedures continue to ensure that waste stream profiles, associated documentation, and waste processing procedures are thoroughly reviewed by subject matter experts.</p> <p>Procedures to ensure the applicable ordered actions are continued include the following for which status has already been reported herein.</p> <ul style="list-style-type: none"> • P409, <i>LANL Waste Management</i> • ESH-AP-014, <i>Regulatory Review for Waste Management Compliance Work Control Documents</i> • IG-P409-0002, <i>Waste Management Glossary</i> • FSD-P409-0300, <i>Waste Characterization and Compatibility</i> • IG-P409-0233, <i>Management of Universal Waste</i> • IG-P409-0234, <i>Management of Used Oil for Recycle</i> • IG-P409-0235, <i>Hazardous Waste Determinations for Waste Generators</i> • FSD-P409-0201, <i>Radioactive Waste Management</i> • AP-P409-1000, <i>Facility Operating Record Requirements for Waste Documentation</i> • FSD-P409-0800, <i>Waste Treatment Decision Making</i> | | <p><i>Streams</i>, R1, 05/15/2023</p> |
| <p>ADESH-IG-TOOL-101, <i>Waste Management Glossary</i>; superseded by IG-P409-0002, R0, <i>Waste Management Glossary</i></p> | <p>ADESH-IG-TOOL-101, R0, 12/10/2015</p> | <ul style="list-style-type: none"> • ADESH-IG-TOOL-101, R1, 02/26/2019 • IG-P409-0002, R0, 04/01/2021 |

Enclosure 1

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|--|---|--|
| Ordered Action 9 (continued) | | |
| ADESH-AP-TOOL-111, <i>Waste Characterization</i> ; superseded by FSD-P409-0300, R0, <i>Waste Characterization and Compatibility</i> | ADESH-AP-TOOL-111, R0, 12/15/2015 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-111, R1, 08/2/2018 • FSD-P409-0300, R0, 05/19/2021 |
| ADESH-AP-TOOL-115, <i>Waste Compatibility Determination</i> ; superseded by FSD-P409-0300, R0, <i>Waste Characterization and Compatibility</i> | ADESH-AP-TOOL-115, R0, 01/14/2016 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-115, R0, R1, 02/01/2018 • FSD-P409-0300, R0, 05/19/2021 |
| ADESH-AP-TOOL-206, <i>Management of Hazardous Waste by Generator</i> ; superseded by IG-P409-0233, R0, <i>Management of Universal Waste</i> , IG-P409-0234, R0, <i>Management of Used Oil for Recycle</i> , and IG-P409-0235, R0, <i>Hazardous Waste Determinations for Waste Generators</i> Replacement and reorganization of P409, <i>LANL Waste Management</i> revision resulted in specific subject areas to be updated and moved to functional series documents to consolidate and streamline subject areas which include the following: FSD-P409-0300, R0, <i>Waste Characterization and Compatibility</i> FSD-P409-0600, R0, <i>Waste Accumulation and Storage</i> | ADESH-AP-TOOL-206, R0, 12/15/2015 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-206, R1, 08/02/2018 • ADESH-AP-TOOL-206, R2, 04/12/2019 <p>All listed below are active replacements:</p> <ul style="list-style-type: none"> • IG-P409-0233, R0, 08/25/2021 • IG-P409-0234, R0, 08/25/2021 • IG-P409-0234 VAR-1, 03/24/2022 • IG-P409-0235, R0, 08/10/2021 • FSD-P409-0300, R0, 05/19/2021 • FSD-P409-0600, R0, 05/19/2021 • FSD-P409-0600 VAR-1, 03/24/2022 |
| ADESH-AP-TOOL-300, <i>Radioactive Waste Management</i> ; superseded by FSD-P409-0201, R0, <i>Radioactive Waste Management</i> | ADESH-AP-TOOL-300, R0, 02/08/2016 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-300, R1, 06/12/2017 • FSD-P409-0201, R0, 05/31/2021 • FSD-P409-0201, R1, 01/24/2023 |
| ADESH-AP-TOOL-314, <i>Radioactive Waste Characterization</i> ; superseded by FSD-P409-0300, R0, <i>Waste Characterization and Compatibility</i> | ADESH-AP-TOOL-314, R0, 02/10/2016 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-314, R1, 06/28/2018 • FSD-P409-0300, R0, 05/19/2021 |
| ADESH-AP-TOOL-803, <i>Facility TSF Operating Record</i> ; superseded by AP-P409-1000, R0, <i>Facility Operating Record Requirements for Waste Documentation</i> | ADESH-AP-TOOL-803, R0, 12/15/2015 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-803, R1, 08/11/2017 • AP-P409-1000, R0, 11/06/2020 • AP-P409-1000, R1, 01/27/2021 • AP-P409-1000 VAR-1, 03/24/2022 |
| ADESH-AP-TOOL-810, <i>Waste Processing at LANL Hazardous Waste Permitted Units</i> ; superseded by FSD-P409-0800, R0, <i>Waste Treatment Decision Making</i> | ADESH-AP-TOOL-810, R0, 01/14/2016 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-810, R1, 01/29/2019 • FSD-P409-0800, R0, 05/18/2021 |
| ADESH-AP-TOOL-901, <i>Elementary Neutralization</i> ; superseded by FSD-P409-0800, R0, <i>Waste Treatment Decision Making</i> | ADESH-AP-TOOL-901, R0, 01/14/2016 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-901, R1, 02/26/2019 • FSD-P409-0800, R0, 05/18/2021 |
| ADESH-AP-TOOL-902, <i>Sorption without a Permit</i> ; superseded by FSD-P409-0800, R0, <i>Waste Treatment Decision Making</i> | ADESH-AP-TOOL-902, R0, 12/23/2015 | <ul style="list-style-type: none"> • ADESH-AP-TOOL-902, R1, 02/26/2019 • FSD-P409-0800, R0, 05/18/2021 |

Enclosure 1

| Document Title | Version Submitted with 3/22/2016 Ordered Action | Revisions and Effective Date since Submittal |
|--|---|---|
| ADESH-AP-TOOL-906, <i>Treatment by the Waste Generator</i> ; superseded by FSD-P409-0800, R0, <i>Waste Treatment Decision Making</i> | ADESH-AP-TOOL-906, R0, 02/24/2016 | <ul style="list-style-type: none">• ADESH-AP-TOOL-906, R1, 03/13/2019• FSD-P409-0800, R0, 05/18/2021 |

*Newport News Nuclear BWXT-Los Alamos (N3B), assumed Environmental Management (EM-LA) scope of work at LANL on April 30, 2018.



CERTIFICATION



Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to 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.

STEVEN STORY
(Affiliate)

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STORY (Affiliate)
Date: 2023.07.12 15:37:14 -06'00'

7/12/2023

Date Signed

Steven L. Story
Acting Division Leader
Environmental Protection and Compliance Division
Triad National Security, LLC
Los Alamos National Laboratory

Robert A. Gallegos

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Gallegos
Date: 2023.07.20 11:05:36 -06'00'

7/20/2023

Date Signed

Robert A. Gallegos
Environmental Permitting and Compliance Program Manager
National Nuclear Security Administration
Los Alamos Field Office
U.S. Department of Energy

ENCLOSURE 2

EM-LA/N3B

List of N3B Documents in Stipulated Final Order Attachment A
Subject to the Annual Reporting Requirement with Certification

Date: July 20, 2023

Enclosure 2

| Document Title* | Version Submitted With 3/22/2016 Ordered Action* | N3B Documents with Revisions and Effective Date Since EM Transition 4/30/18* |
|---|--|--|
| Ordered Action 1.12 | | |
| ENV-CP-QP-115, <i>Compliance Technical Assistance Program (CTAP) Procedure</i> ; replaced by EPC-WMP-QP-115, R0. Title revised in R1 to <i>Compliance Technical Assistance Process (CTAP)</i> | R0, 09/28/2015 | Assessments, including RCRA, are performed per N3B-P328-3, R3, 05/21/2021, <i>Management and Independent Assessment</i> |
| ADESH-AP-TOOL-803, <i>Facility TSF Operating Record</i> | R0, 12/15/2015 | Incorporated into N3B-P409-0, R0 04/09/2019 R1, 11/17/2020 R2, 03/10/2022 R3, 05/05/2022 |
| EWMO-AP-20284, <i>EWMO RCRA Permit Operating Record and Compliance Programs</i> | R0, 03/08/2016 | Blue sheet: N3B-AP-20284, R0 04/30/2018 N3B-AP-TRU-1008, R0 12/04/2020 |
| Ordered Action 1.13 | | |
| ADESH-AP-TOOL-117, <i>Using WCATS to Submit Change Requests</i> . Revision 1 changed document title to <i>Managing Operating Record Changes in WCATS</i> | R0, 02/08/2016 | Incorporated into N3B-P409-0, R0 04/09/2019 R1, 11/17/2020 R2, 03/10/2022 R3, 05/05/2022 |
| Ordered Action 1.14 | | |
| ENV-CP-AP-200, <i>Regulatory Procedure Review of Waste Management Procedures</i> superseded by ADESH-AP-014, <i>Regulatory Review of Waste Management Compliance Work Control Documents</i> | R1, 09/15/2015 | Procedure review requirements, including specified reviewer assignments provided in N3B-AP-ENS-10007, R0 09/17/2019 Superseded by N3B-AP-BUS-10007, R0 11/09/2022 |
| Ordered Action 1.16 | | |
| P850, Subcontract Technical Representative Procedure | Not submitted | Blue sheet: P850, R6 04/30/2018 N3B-P850, R0 07/11/2019 R1, 07/15/2021 |

Enclosure 2

| Ordered Action 5 | | |
|---|-----------------------|--|
| <p>MAN-5004, <i>WCATS User's Manual</i>; document superseded by EPC-WMP-WCATS-GUIDE-002, <i>Waste Compliance and Tracking System (WCATS) User Guide, R0</i></p> | <p>R3, 07/16/2015</p> | <p>R4, 10/31/2017; Beta-Test Version of On-line Manual posted to LANL Yellow Network 08/06/2018</p> <p>N3B uses Triad documents to access and comply with WCATS system requirements</p> <p>Waste Compliance and Tracking System (WCATS) User Guide, R0 04/30/2020;</p> <p>R1, 10/22/2020</p> |
| <p>WM-SVS-AP-201, <i>Reviewing and Approving Waste Stream Profiles (WSPs) in WCATS</i>. Revision 1 changed document title to <i>Reviewing and Approving Waste Stream Profiles (WSP) in WCATS by RCRA Reviewers</i> superseded by;</p> <p>FSD-P409-0400, R0, <i>Waste Determination and Categorization</i></p> | <p>R0, 04/30/2015</p> | <p>N3B uses Triad documents to access and comply with WCATS system requirements</p> <p>R1, 11/28/2018</p> <p>FSD-P409-0400, R0 04/05/2021</p> |
| Ordered Action 9 | | |
| <p>P409, <i>LANL Waste Management</i></p> | <p>R5, 07/30/2015</p> | <p>Blue sheet: P409, R7, 04/30/2018</p> <p>N3B-P409-0, R0 04/09/2019</p> <p>R1, 11/17/2020</p> <p>R2, 03/10/2022</p> <p>R3, 05/05/2022</p> |
| <p>P315, <i>Conduct of Operations Manual</i></p> | <p>R6, 07/08/2015</p> | <p>Blue sheet: P315, R7 04/30/2018</p> <p>N3B-P315, R0 04/24/2019</p> |
| <p>EP-AP-10007, <i>ADEP Technical Procedure Development</i></p> | <p>R0, 08/13/2015</p> | <p>Blue sheet: N3B-EP-AP-10007, R2.1, 04/30/2018</p> <p>Superseded by N3B-AP-ENS-10007, R.0 09/17/2019</p> <p>Superseded by N3B-AP-BUS-10007, R0 11/09/2022</p> |

Enclosure 2

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| ENV-CP-AP-200, R1, <i>Regulatory Procedure Review of Waste Management Procedures</i> superseded by ADESH-AP-014, <i>Regulatory Review for Waste Management Compliance Work Control Documents</i> | R1, 09/15/2015 | Procedure review requirements, including specified reviewer assignments, in N3B-AP-ENS-10007, R0 09/17/2019 Superseded by N3B-AP-BUS-10007, R0, 11/09/2022 |
| EM-AP-10001, <i>ADEP Document Control</i> | R0, 08/13/2015 | N3B Blue sheet: N3B-EM-AP-10001, 04/30/2018 Superseded by N3B-P311-1, R0 10/11/2018 R1, 02/06/2019 R2, 03/31/2020 R3, 05/12/2021 R4, 03/31/2022 R5, 08/04/2022 |
| WM-AP-0005, <i>Waste Characterization and Processing Review</i> . Document identifier revised to EPC-WMP-AP-005, R2, <i>Waste Characterization and Processing Review</i> | R1, 02/18/2016 | EPC-WMP-AP-005, R2, 10/16/2019, Maintained by LANL |
| ADESH-IG-TOOL-101, <i>Waste Management Glossary</i> | R0, 12/10/2015 | Incorporated into N3B-P409-0, R0 04/09/2019 R1, 11/17/2020 R2, 03/10/2022 R3, 05/05/2022 |
| ADESH-AP-TOOL-111, <i>Waste Characterization</i> | R0, 12/15/2015 | Incorporated into N3B-P409-0, R0 04/09/2019 R1, 11/17/2020 R2, 03/10/2022 R3, 05/05/2022 |
| ADESH-AP-TOOL-115, <i>Waste Compatibility Determination</i> | R0, 01/14/2016 | Incorporated into N3B-P409-0, R0 04/09/2019 R1, 11/17/2020 R2, 03/10/2022 R3, 05/05/2022 |
| ADESH-AP-TOOL-206, <i>Management of Hazardous Waste by Generators</i> | R0, 12/15/2015 | Incorporated into N3B-P409-0, R0 04/09/2019 R1, 11/17/2020 R2, 03/10/2022 R3, 05/05/2022 |

Enclosure 2

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| ADESH-AP-TOOL-300, <i>Radioactive Waste Management</i> | R0, 02/08/2016 | Incorporated into N3B-P409-0, R0 04/09/2019 R1, 11/17/2020 R2, 03/10/2022 R3, 05/05/2022 |
| ADESH-AP-TOOL-314, <i>Radioactive Waste Characterization</i> | R0, 02/10/2016 | Incorporated into N3B-P409-0, R0,04/09/2019 R1, 11/17/2020 R2, 03/10/2022 R3, 05/05/2022 |
| ADESH-AP-TOOL-803, <i>Facility TSF Operating Record</i> | R0, 12/15/2015 | R1, 08/11/2017; Facility permit direction and requirements are sufficient for N3B operations |
| ADESH-AP-TOOL-810, <i>Waste Processing at LANL Hazardous Waste Permitted Units</i> | R0, 01/14/2016 | R1, 01/29/2019; Facility permit direction and requirements are sufficient for N3B operations |
| ADESH-AP-TOOL-901, <i>Elementary Neutralization</i> | R0, 01/14/2016 | R1, 02/26/2019 Controlled by the permitting process |

*Newport News Nuclear BWXT-Los Alamos (N3B), assumed Environmental Management (EM-LA) scope of work at LANL on April 30, 2018.

CERTIFICATION

Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to 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.



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Date: 2023.07.14 12:37:34 -06'00'

07/14/2023

Brian Harcek, Acting Co-Director
Office of Quality and Regulatory Compliance
Environmental Management
Los Alamos Field Office
U.S. Department of Energy

Date Signed