

National Nuclear Security Administration Los Alamos Field Office 3747 West Jemez Road, MS A316 Los Alamos, New Mexico 87544

505-667-5105/Fax 505-667-5948

Environmental Management

Los Alamos Field Office
P.O. Box 1663, MS M984

505-257-7950/Fax 505-665-5903

Los Alamos, New Mexico 87545

**Date:** July 17, 2024 LA-UR -24-25611

Mr. JohnDavid Nance, 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, 2024 (EPA ID# NM0890010515)

Dear Mr. Nance:

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, 2024 (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 the 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, <a href="mailto:robert.gallegos@nnsa.doe.gov">robert.gallegos@nnsa.doe.gov</a>; or Steven L. Story (Triad) at (505) 665-2169, <a href="mailto:story@lanl.gov">story@lanl.gov</a>.

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

Sincerely,

ROBERT GALLEGOS Digitally signed by ROBERT GALLEGOS
Date: 2024.07.16 15:41:27

-06'00'

Robert A. Gallegos

Environmental Permitting and Compliance Program Manager National Nuclear Security Administration

Los Alamos Field Office U.S. Department of Energy Sincerely,



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

**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:

JohnDavid Nance, NMED-HWB, Santa Fe, NM, jd.nance@env.nm.gov

Rick Shean, NMED, Santa Fe, NM, rick.shean@env.nm.gov

Ricardo Maestas, NMED-HWB, Santa Fe, NM, ricardo.maestas@env.nm.gov

Neelam Dhawan, NMED-HWB, Santa Fe, NM, neelam.dhawan@env.nm.gov

Siona Briley, NMED-HWB, Santa Fe, NM, siona.briley@env.nm.gov

Theodore A. Wyka, NA-LA, theodore.wyka@nnsa.doe.gov

Stephen Hoffman, NA-LA, stephen.hoffman@nnsa.doe.gov

Jason Saenz, NA-LA, jason.saenz@nnsa.doe.gov

Karen E. Armijo, NA-LA, karen.armijo@nnsa.doe.gov

Robert A. Gallegos, NA-LA, robert.gallegos@nnsa.doe.gov

M. Lee Bishop, NA-LA, lee.bishop@nnsa.doe.gov Anh T. Nguyen, NA-LA, anh.nguyen@nnsa.doe.gov Stephen Jochem, NA-LA, stephen.jochem@nnsa.doe.gov Jessica Kunkle, EM-LA, jessica.kunkle@em.doe.gov Brian Harcek, EM-LA, brian.harcek@em.doe.gov Robert Reine, EM-LA, robert.reine@em.doe.gov John Evans, EM-LA, john.h.evans@em.doe.gov Arturo Duran, EM-LA, arturo.duran@em.doe.gov Cheryl Rodriguez, EM-LA, cheryl.rodriguez@em.doe.gov Steven A. Coleman, Triad, ALDESHQ, scoleman@lanl.gov Jennifer E. Payne, Triad, ALDESHO, jpayne@lanl.gov Jeannette T. Hyatt, Triad, EWP, jhyatt@lanl.gov Steven L. Story, Triad, EPC-CP, story@lanl.gov Deepika Saikrishnan, Triad, EPC-DO, deepika@lanl.gov Jessica Moseley, Triad, EPC-WMP, jmoseley@lanl.gov Cecilia Trujillo, Triad, EPC-WMP, ceciliat@lanl.gov Jason S. Hill, Triad, EPC-WMP, jshill@lanl.gov Candie M. Arellano, Triad, EPC-WMP, cma@lanl.gov Maxine M. McReynolds, Triad, GC-ESH, mcreynolds@lanl.gov Christopher Stoneback, Triad, GC-ESH, stoneback@lanl.gov Bradley Smith, N3B, bradley.smith@em-la.doe.gov Joseph Legare, N3B, joseph.legare@em-la.doe.gov Erik Loechell, N3B, erik.loechell@em-la.doe.gov Robert Macfarlane, N3B, robert.macfarlane@em-la.doe.gov Dana Lindsay, N3B, dana.lindsay@em-la.doe.gov Christian Maupin, N3B, christian.maupin@em-la.doe.gov Jennifer Von Rohr, N3B, <u>Jennifer.vonrohr@em-la.doe.gov</u> William Alexander, N3B, william.alexander@em-la.doe.gov Silas DeRoma, N3B, silas.deroma@em-la.doe.gov eshq-dcrm@lanl.gov locatesteam@lanl.gov epccorrespondence@lanl.gov lasomailbox@nnsa.doe.gov n3brecords@em-la.doe.gov emla.docs@em.doe.gov interface@lanl.gov

N3Binterface@em-la.doe.gov

rcra-prr@lanl.gov



National Nuclear Security Administration
Los Alamos Field Office

3747 West Jemez Road, MS A316 Los Alamos, New Mexico 87544

505-667-5105/Fax 505-667-5948

Received

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NMED Hazardous Waste Bureau

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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 the 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.



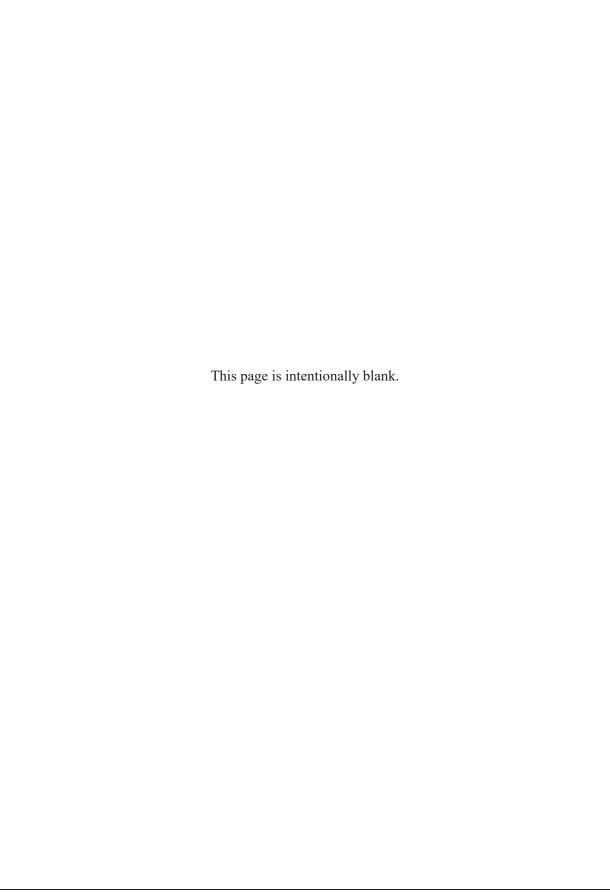
## **ENCLOSURE 1**

## **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 17, 2024

LA-UR-24-25611





## 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:**

Document Title	Version Submitted with 3/22/2016 Ordered Action	Revisions and Effective Date since Submittal
Ordered	d Action 1.12	
ENV-CP-QP-115, Compliance Technical Assistance Program (CTAP) Procedure; superseded by EPC- WMP-QP-115, R0, Compliance Technical Assistance Program (CTAP) Procedure; EPC-WMP-QP-115, R1, revised title to Compliance Technical Assistance Process (CTAP)	ENV-CP-QP-115, R0, 09/28/2015	<ul> <li>ENV-CP-QP-115, cancelled 10/10/2017</li> <li>EPC-WMP-QP-115, R0, 12/04/2018</li> <li>EPC-WMP-QP-115, R1, 08/27/2019</li> <li>EPC-WMP-QP-115, R2, 12/20/2021</li> </ul>
ADESH-AP-TOOL-803, Facility TSF Operating Record; superseded by AP-P409-1000, R0, Facility Operating Record Requirements for Waste Documentation	ADESH-AP- TOOL-803, R0, 12/15/2015	<ul> <li>ADESH-AP-TOOL-803, R1, 08/11/2017</li> <li>AP-P409-1000, R0, 11/06/2020</li> <li>AP-P409-1000, R1, 01/27/2021</li> <li>AP-P409-1000, VAR-1, 03/24/2022</li> <li>AP-P409-1000, R2, 02/26/2024</li> </ul>
EWMO-AP-20284, EWMO RCRA Permit Operating Record and Compliance Programs*; superseded by N3B-AP-20284, R0, effective 04/30/2018	R0, 03/08/2016	• 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 *See N3B's list of documents for updates.

Document Title	Version Submitted with 3/22/2016 Ordered Action	Revisions and Effective Date since Submittal
Ordered	d Action 1.13	
ADESH-AP-TOOL-117, Using WCATS to Submit Change Requests; ADESH-AP-TOOL-117, R1, revised document title to Managing Operating Record Changes in WCATS; superseded by AP-P409-1000, R0, Facility Operating Record Requirements for Waste Documentation	ADESH-AP- TOOL-117, R0, 02/08/2016	<ul> <li>ADESH-AP-TOOL-117, R1, 04/12/2019</li> <li>AP-P409-1000, R0, 11/06/2020</li> <li>AP-P409-1000, R1, 01/27/2021</li> <li>AP-P409-1000, VAR-1, 03/24/2022</li> <li>AP-P409-1000, R2, 02/26/2024</li> </ul>
Ordered	d Action 1.14	
ENV-CP-AP-200, R1, Regulatory Procedure Review of Waste Management Procedures; superseded by ADESH-AP-014, R0, Regulatory Review of Waste Management Compliance Work Control Documents; superseded by ESH-AP-014, R0, Regulatory Review for Waste Management Compliance Work Control Documents; superseded by EPC-DO-AP-014, R0, Regulatory Review for Waste Management Compliance Work Control Documents	ENV-CP-AP-200, R1, 09/15/2015	<ul> <li>ADESH-AP-014, R0, 11/02/2017</li> <li>ESH-AP-014, R0, 01/28/2021</li> <li>EPC-DO-AP-014, R0, 02/02/2024</li> </ul>
Ordered	d Action 1.16	
P850, Subcontract Technical Representative Procedure	Not submitted	<ul> <li>P850, R6, 11/7/2016</li> <li>P850, R6, Admin Change 1, 11/02/2018</li> <li>P850, R7, 10/31/2019</li> <li>P850, R8, 11/13/2020</li> <li>P850, R8, Admin Change 1, 05/16/2022</li> <li>P850, R9, 10/10/2022</li> <li>P850, R10, 05/20/2024</li> </ul>
Order	ed Action 5	
MAN-5004, WCATS User's Manual; superseded by EPC-WMP-WCATS-GUIDE-002, R0, Waste Compliance and Tracking System (WCATS) User Guide	MAN-5004, R3, 07/16/2015	<ul> <li>MAN-5004, R4, 10/31/2017; betatest version of on-line manual posted to LANL Yellow Network 08/06/2018</li> <li>EPC-WMP-WCATS-GUIDE-002, R0, 04/30/2020</li> <li>EPC-WMP-WCATS-GUIDE-002, R1, 10/22/2020</li> <li>EPC-WMP-WCATS-GUIDE-002, R2, 12/20/2023</li> </ul>
WM-SVS-AP-201, Reviewing and Approving Waste Stream Profiles (WSPs) in WCATS; WM-SVS-AP-201, R1, revised document title to Reviewing and Approving Waste Stream Profiles (WSP) in WCATS by RCRA Reviewers; superseded by FSD-P409-0400, R0, Waste Determination and Categorization	WM-SVS-AP- 201, R0, 04/30/2015	<ul> <li>WM-SVS-AP-201, R1, 11/28/2018</li> <li>FSD-P409-0400, R0, 04/05/2021</li> <li>FSD-P409-0400, R1, 06/11/2024</li> </ul>

Document Title	Version Submitted with 3/22/2016 Ordered Action	Revisions and Effective Date since Submittal
	Ordered Action 9	
P409, LANL Waste Management	P409, R5, 07/30/2015	<ul> <li>P409, R6, 04/21/2017</li> <li>P409, R7, 11/29/2017</li> <li>P409, R7, Admin Change 1, 04/11/2018</li> <li>P409, R7, Admin Change 2, 07/26/2018</li> <li>P409, R7, Admin Change 3, 11/01/2018</li> <li>P409, R7, Admin Change 4, 04/11/2019</li> <li>P409, R7, Admin Change 5, 02/18/2020</li> <li>P409, R8, Provisional, 04/30/2021</li> <li>P409, R8, Admin Change 1, 10/01/2021</li> <li>P409, R8, Admin Change 2, 11/30/2021</li> <li>P409, R8, Admin Change 3, 01/07/2022</li> <li>P409, R8, Admin Change 4, 08/22/2022</li> <li>P409, R8, Admin Change 5, 11/28/2022</li> <li>P409, R8, Admin Change 6, 08/16/2023</li> <li>P409, R8, Admin Change 7, 08/31/2023</li> <li>P409, R8, Admin Change 8, 10/19/2023</li> </ul>
P315, Conduct of Operations Manual	P315, R6, 07/08/2015	<ul> <li>P315, R6, Admin Change 1, 06/13/2017</li> <li>P315, R7, 05/09/2018</li> <li>P315, R7, Admin Change 1, 06/11/2018</li> <li>P315, R7, Provisional, 05/09/2018</li> <li>P315, R7, Provisional, 05/09/2018</li> <li>P315, R7, Admin Change 1, 06/11/2018</li> <li>P315, R7, Admin Change 2, 07/23/2018</li> <li>P315, R7, Admin Change 3, 11/01/2018</li> <li>P315, R7, Admin Change 4, 04/01/2020</li> <li>P315, R8, 11/06/2023</li> </ul>

	Version Submitted	
Document Title	with 3/22/2016 Ordered Action	Revisions and Effective Date since Submittal
EP-AP-10007, ADEP Technical Procedure Development; superseded by N3B-AP-ENS-10007, R0, N3B document title revised to Technical Procedure Development*	EP-AP-10007, R0, 08/13/2015	<ul> <li>EP-AP-10007, R2, 11/21/2016</li> <li>EP-AP-10007, R2.1, 07/11/2017</li> <li>N3B Blue sheet: R2.1, 07/11/2017</li> <li>Triad EP-AP-10007 cancelled 04/30/2018</li> <li>N3B Blue sheet procedure superseded by N3B-AP-ENS-10007, R0, effective 09/17/2019</li> <li>*See N3B's list of documents for updates.</li> </ul>
ENV-CP-AP-200, R1, Regulatory Procedure Review of Waste Management Procedures; superseded by ADESH-AP-014, R0, Regulatory Review for Waste Management Compliance Work Control Documents; superseded by ESH-AP-014, R0, Regulatory Review for Waste Management Compliance Work Control Documents; superseded by EPC-DO-AP-014, R0, Regulatory Review for Waste Management Compliance Work Control Documents	ENV-CP-AP-200, R1, 09/15/2015	<ul> <li>ADESH-AP-014, R0, 11/02/2017</li> <li>ESH-AP-014, R0, 01/28/2021</li> <li>EPC-DO-AP-014, R0, 02/02/2024</li> </ul>
EM-AP-10001, ADEP Document Control (Rev. 0, formerly EP-AP-10001); superseded by N3B-P311-1, R0, N3B document title revised in N3B Blue sheet process to Document Control*	EM-AP-10001, R0, 08/13/2015	<ul> <li>EM-AP-10001, R1, 02/01/2017</li> <li>N3B Blue sheet: R1, 05/26/2018</li> <li>Triad EM-AP-10001, R1, cancelled 04/30/2018</li> <li>N3B Blue sheet document superseded by N3B-P311-1, R0, effective 10/11/2018.</li> <li>N3B-P311-1, R1, 02/06/2019</li> <li>N3B-P311-1, R2, 03/31/2020</li> <li>N3B-P311-1, R3, 5/12/2021</li> <li>*See N3B's list of documents for updates.</li> </ul>
WM-AP-0005, Waste Characterization and Processing Review; superseded by EPC-WMP-AP-005, R2, Waste Characterization and Processing Review  EPC-WMP-005, Waste Characterization and Processing Review, formerly, WM-AP-005, was implemented as a response action to  • develop procedures to implement an AK communication system within and between appropriate LANL organizations—including subcontractors—to ensure that AK documentation is accurate, sufficient, and updated; and  • provide additions to the procedures and policies that ensure the proper LANL organizations and subject matter experts review and then approve or reject proposed waste management procedural changes.	WM-AP-0005, R1, 02/18/2016	<ul> <li>EPC-WMP-AP-005, R2, 10/16/2019, Canceled</li> <li>The following documents are active replacements:</li> <li>FSD-P409-0305, R1, Acceptable Knowledge Package Requirements for NNSS Low-Level/Mixed Low-Level Waste, 08/17/2021</li> <li>TA-55-RD-539, R11, TA-55 FOD Waste Management Requirements, 03/28/2023</li> <li>TA-55-RD-539, R12, TA-55 FOD Waste Management Requirements, 10/04/2023</li> <li>PA-AP-01146, R2, Acceptable Knowledge Documentation Procedure, 08/23/2022</li> </ul>

	Version Submitted	
Document Title	with 3/22/2016 Ordered Action	Revisions and Effective Date since Submittal
The Laboratory has also since implemented functions in other procedures across the Laboratory to		• AP-P409-0101, R1, Difficult Waste Streams, 05/15/2023
<ul> <li>fully ensure Resource Conservation Recovery Act (RCRA) compliance,</li> <li>reduce hazards,</li> </ul>		,
• 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;		
ensure communication between those processes.  These implementations ensure that waste stream profile acceptable knowledge documentation is accurate, sufficient, and updated. These procedures		
include the requirements so that procedure EPC-WMP-005 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.		
Procedures to ensure the applicable ordered actions continue to include the following procedures for which status has already been reported herein.		
• P409, LANL Waste Management		
• ESH-AP-014, Regulatory Review for Waste Management Compliance Work Control Documents		
• IG-P409-0002, Waste Management Glossary		
• FSD-P409-0300, Waste Characterization and Compatibility		
• IG-P409-0233, Management of Universal Waste		
• IG-P409-0234, Management of Used Oil for Recycle		
• IG-P409-0235, Hazardous Waste Determinations for Waste Generators		
• FSD-P409-0201, Radioactive Waste Management		
• AP-P409-1000, Facility Operating Record Requirements for Waste Documentation		
• FSD-P409-0800, Waste Treatment Decision Making		
ADESH-IG-TOOL-101, Waste Management Glossary; superseded by IG-P409-0002, R0, Waste Management Glossary	ADESH-IG- TOOL-101, R0, 12/10/2015	<ul> <li>ADESH-IG-TOOL-101, R1, 02/26/2019</li> <li>IG-P409-0002, R0, 04/01/2021</li> </ul>
ADESH-AP-TOOL-111, Waste Characterization; superseded by FSD-P409-0300, R0, Waste Characterization and Compatibility	ADESH-AP- TOOL-111, R0, 12/15/2015	<ul> <li>ADESH-AP-TOOL-111, R1, 08/2/2018</li> <li>FSD-P409-0300, R0, 05/19/2021</li> </ul>

Document Title	Version Submitted with 3/22/2016 Ordered Action	Revisions and Effective Date since Submittal
ADESH-AP-TOOL-115, Waste Compatibility Determination; superseded by FSD-P409-0300, R0, Waste Characterization and Compatibility	ADESH-AP- TOOL-115, R0, 01/14/2016	• ADESH-AP-TOOL-115, R0, R1, 02/01/2018 • FSD-P409-0300, R0, 05/19/2021
ADESH-AP-TOOL-206, Management of Hazardous Waste by Generator; superseded by IG-P409-0233, R0, Management of Universal Waste, IG-P409-0234, R0, Management of Used Oil for Recycle, and IG-P409-0235, R0, Hazardous Waste Determinations for Waste Generators  Replacement and reorganization of P409, LANL Waste Management, revision resulted in updating specific subject areas and moving to functional series documents to consolidate and streamline subject areas, which include the following:  FSD-P409-0300, R0, Waste Characterization and Compatibility  FSD-P409-0600, R0, Waste Accumulation and Storage	ADESH-AP- TOOL-206, R0, 12/15/2015	<ul> <li>ADESH-AP-TOOL-206, R1, 08/02/2018</li> <li>ADESH-AP-TOOL-206, R2, 04/12/2019</li> <li>The following documents are active replacements:</li> <li>IG-P409-0233, R0, 08/25/2021</li> <li>IG-P409-0234, R0, 08/25/2021</li> <li>IG-P409-0234 VAR-1, 03/24/2022</li> <li>IG-P409-0235, R0, 08/10/2021</li> <li>FSD-P409-0300, R0, 05/19/2021</li> <li>FSD-P409-0600, R0, 05/19/2021</li> <li>FSD-P409-0600 VAR-1, 03/24/2022</li> <li>FSD-P409-0600, R1, 09/11/2023</li> <li>FSD-P409-0600, R2, 12/18/2023</li> </ul>
ADESH-AP-TOOL-300, Radioactive Waste Management; superseded by FSD-P409-0201, R0, Radioactive Waste Management	ADESH-AP- TOOL-300, R0, 02/08/2016	<ul> <li>ADESH-AP-TOOL-300, R1, 06/12/2017</li> <li>FSD-P409-0201, R0, 05/31/2021</li> <li>FSD-P409-0201, R1, 01/24/2023</li> </ul>
ADESH-AP-TOOL-314, Radioactive Waste Characterization; superseded by FSD-P409-0300, R0, Waste Characterization and Compatibility	ADESH-AP- TOOL-314, R0, 02/10/2016	• ADESH-AP-TOOL-314, R1, 06/28/2018 • FSD-P409-0300, R0, 05/19/2021
ADESH-AP-TOOL-803, Facility TSF Operating Record; superseded by AP-P409-1000, R0, Facility Operating Record Requirements for Waste Documentation	ADESH-AP- TOOL-803, R0, 12/15/2015	<ul> <li>ADESH-AP-TOOL-803, R1, 08/11/2017</li> <li>AP-P409-1000, R0, 11/06/2020</li> <li>AP-P409-1000, R1, 01/27/2021</li> <li>AP-P409-1000 VAR-1, 03/24/2022</li> <li>AP-P409-1000, R2, 02/26/2024</li> </ul>
ADESH-AP-TOOL-810, Waste Processing at LANL Hazardous Waste Permitted Units; superseded by FSD-P409-0800, R0, Waste Treatment Decision Making	ADESH-AP- TOOL-810, R0, 01/14/2016	<ul> <li>ADESH-AP-TOOL-810, R1, 01/29/2019</li> <li>FSD-P409-0800, R0, 05/18/2021</li> <li>FSD-P409-0800, R1, 05/14/2024</li> </ul>
ADESH-AP-TOOL-901, Elementary Neutralization; superseded by FSD-P409-0800, R0, Waste Treatment Decision Making	ADESH-AP- TOOL-901, R0, 01/14/2016	<ul> <li>ADESH-AP-TOOL-901, R1, 02/26/2019</li> <li>FSD-P409-0800, R0, 05/18/2021</li> <li>FSD-P409-0800, R1, 05/14/2024</li> </ul>
ADESH-AP-TOOL-902, Sorption without a Permit; superseded by FSD-P409-0800, R0, Waste Treatment Decision Making	ADESH-AP- TOOL-902, R0, 12/23/2015	<ul> <li>ADESH-AP-TOOL-902, R1, 02/26/2019</li> <li>FSD-P409-0800, R0, 05/18/2021</li> <li>FSD-P409-0800, R1, 05/14/2024</li> </ul>

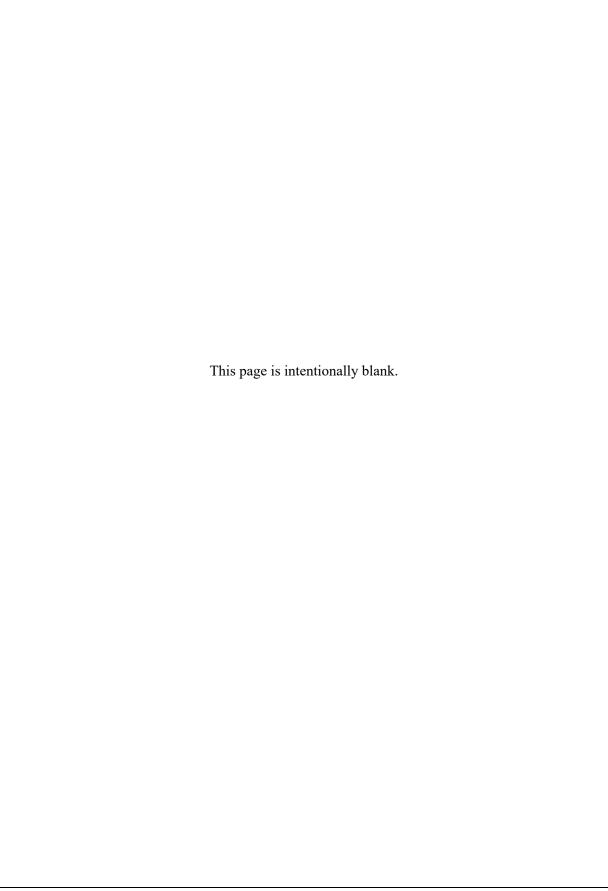
Document Title	Version Submitted with 3/22/2016 Ordered Action	Revisions and Effective Date since Submittal
ADESH-AP-TOOL-906, Treatment by the Waste Generator; superseded by FSD-P409-0800, R0, Waste Treatment Decision Making	ADESH-AP- TOOL-906, R0, 02/24/2016	<ul> <li>ADESH-AP-TOOL-906, R1, 03/13/2019</li> <li>FSD-P409-0800, R0, 05/18/2021</li> <li>FSD-P409-0800, R1, 05/14/2024</li> </ul>

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

Enclosure 1	
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# **CERTIFICATION**





## Certification

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

STEVEN STORY (Affiliate)

Digitally signed by STEVEN STORY (Affiliate)
Date: 2024.06.25 12:39:37 -06'00'

6/25/2024

Date Signed

Steven L. Story

Division Leader

Environmental Protection and Compliance Division

Triad National Security, LLC

Los Alamos National Laboratory

ROBERT GALLEGOS GALLEGOS

Date: 2024.07.16 15:42:10 -06'00'

7/16/2024

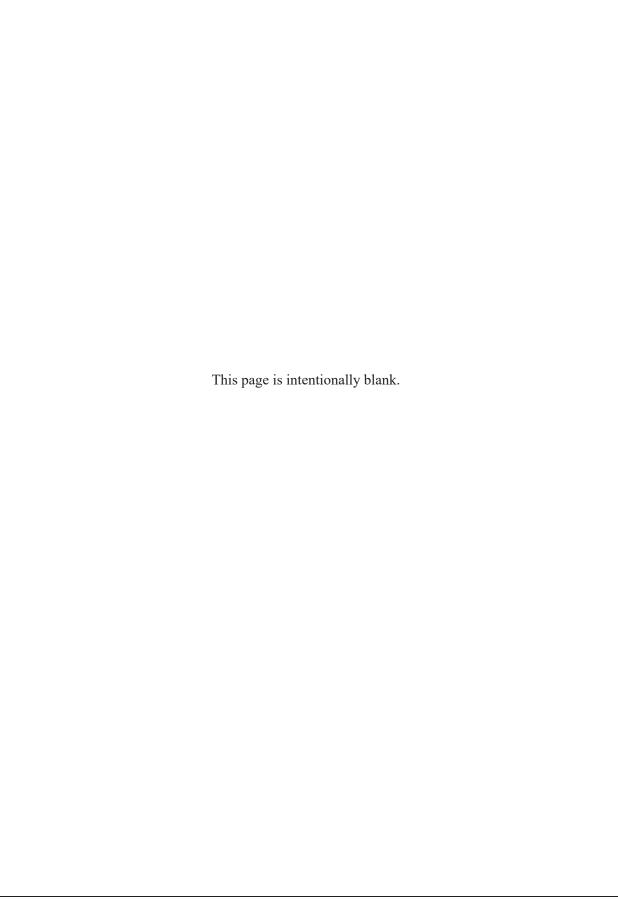
Date Signed

Robert A. Gallegos

National Nuclear Security Administration Environmental Permitting and Compliance Program Manager

U.S. Department of Energy Los Alamos Field Office

Settlement Agreement and Stipulated Final Order HWB-14-20, Annual Report for Period Ending July 22, 2024

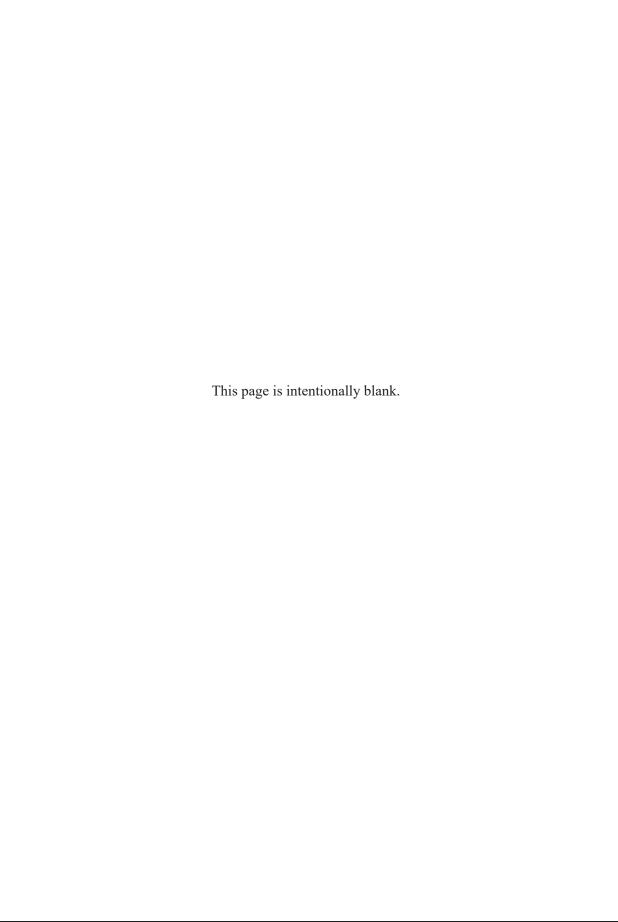


## **ENCLOSURE 2**

## EM-LA / N3B

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

Date:	July 17, 2024



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, Compliance Technical Assistance Program (CTAP) Procedure; replaced by EPC-WMP-QP- 115, R0. Title revised in R1 to Compliance Technical Assistance Process (CTAP)	R0, 09/28/2015	Assessments, including RCRA, are performed per N3B-P328-3, R4, 04/19/2024, Management Assessment
ADESH-AP-TOOL-803, Facility TSF Operating Record	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, EWMO RCRA Permit Operating Record and Compliance Programs	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, Using WCATS to Submit Change Requests. Revision 1 changed document title to Managing Operating Record Changes in WCATS	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		R3, 03/03/2022
ENV-CP-AP-200, Regulatory Procedure Review of Waste Management Procedures superseded by ADESH-AP-014, Regulatory Review of Waste Management Compliance Work Control Documents	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		200 10001,100,11107/2022
P850, Subcontract Technical Representative Procedure	Not submitted	Blue sheet: P850, R6, 04/30/2018 N3B-P850, R0 07/11/2019 R1, 07/15/2021

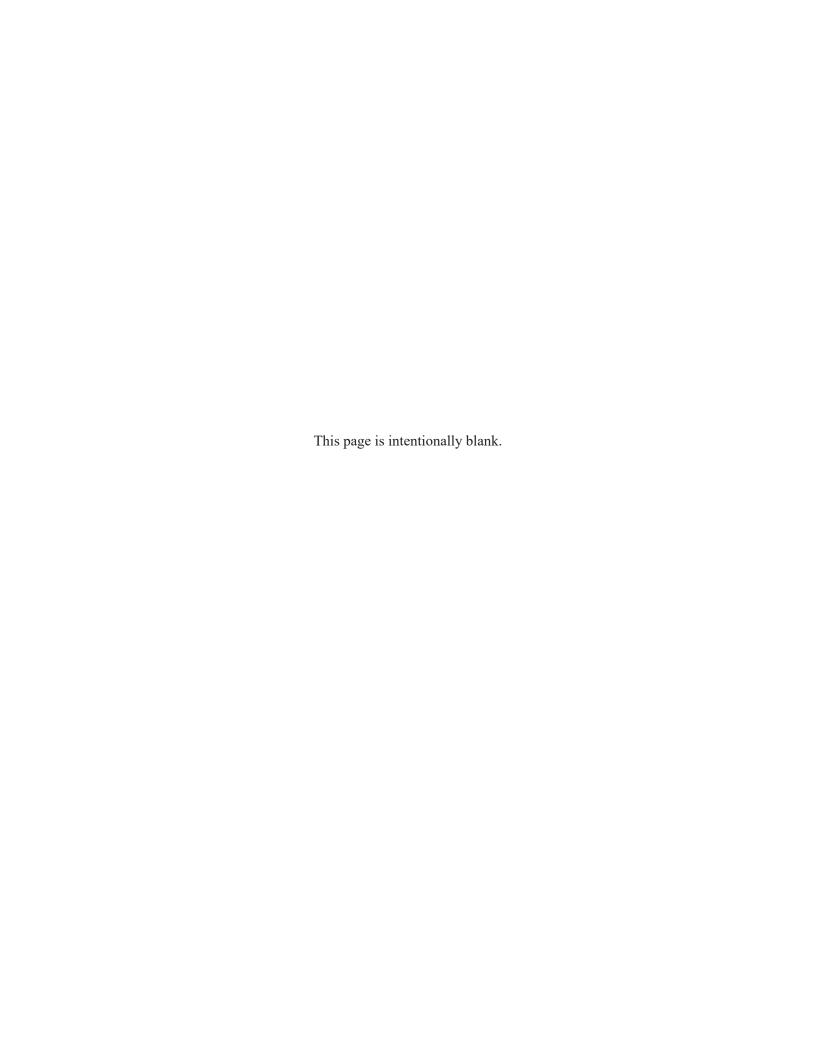
Document Title*	Version Submitted With 3/22/2016 Ordered Action*	N3B Documents with Revisions and Effective Date Since EM Transition 4/30/18*
Ordered Action 5		
MAN-5004, WCATS User's Manual; document superseded by EPC-WMP-WCATS-GUIDE-002, Waste Compliance and Tracking System (WCATS) User Guide, R0	R3, 07/16/2015	R4, 10/31/2017; Beta-Test Version of On-line Manual posted to LANL Yellow Network 08/06/2018
		N3B uses Triad documents to access and comply with WCATS system requirements
		Waste Compliance and Tracking System (WCATS) User Guide, R0, 04/30/2020;
		R1, 10/22/2020 R2, 12/20/2023
WM-SVS-AP-201, Reviewing and Approving Waste Stream Profiles (WSPs) in WCATS. Revision 1 changed document title to Reviewing and Approving Waste Stream Profiles (WSP) in WCATS by RCRA Reviewers superseded by;	R0, 04/30/2015	N3B uses Triad documents to access and comply with WCATS system requirements
EGD DAGO OAGO DO W D		R1, 11/28/2018
FSD-P409-0400, R0, Waste Determination and Categorization		FSD-P409-0400, R0, 04/05/2021
		N3B-P409, R3, 05/05/2022
Ordered Action 9		
P409, LANL Waste Management	R5, 07/30/2015	Blue sheet: P409, R7, 04/30/2018
		N3B-P409-0, R0 04/09/2019
		R1, 11/17/2020
		R2, 03/10/2022 R3, 05/05/2022
P315, Conduct of Operations Manual	R6, 07/08/2015	Blue sheet: P315, R7, 04/30/2018
		N3B-P315, R0 04/24/2019
EP-AP-10007, ADEP Technical Procedure Development	R0, 08/13/2015	Blue sheet: N3B-EP-AP- 10007, R2.1, 04/30/2018
		Superseded by N3B-AP- ENS-10007, R.0, 09/17/2019
		Superseded by N3B-AP- BUS-10007, R0, 11/09/2022

Document Title*	Version Submitted With 3/22/2016 Ordered Action*	N3B Documents with Revisions and Effective Date Since EM Transition 4/30/18*
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	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, ADEP Document Control	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
		R6, 06/26/2023
WM-AP-0005, Waste Characterization and Processing Review. Document identifier revised to	R1, 02/18/2016	EPC-WMP-AP-005, R2, 10/16/2019, Maintained by LANL
EPC-WMP-AP-005, R2, Waste Characterization and Processing Review		This is not an N3B document. See Triad's list of documents for updates.
ADESH-IG-TOOL-101, Waste Management Glossary	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, Waste Characterization	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, Waste Compatibility Determination	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

Document Title*	Version Submitted With 3/22/2016 Ordered Action*	N3B Documents with Revisions and Effective Date Since EM Transition 4/30/18*
ADESH-AP-TOOL-206, Management of Hazardous Waste by Generators	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-300, Radioactive Waste Management	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, Radioactive Waste Characterization	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, Facility TSF Operating Record	R0, 12/15/2015	R1, 08/11/2017; Facility permit direction and requirements are sufficient for N3B operations N3B-P409, R3, 05/05/2022
ADESH-AP-TOOL-810, Waste Processing at LANL Hazardous Waste Permitted Units	R0, 01/14/2016	R1, 01/29/2019; Facility permit direction and requirements are sufficient for N3B operations N3B-P409, R3, 05/05/2022
ADESH-AP-TOOL-901, Elementary Neutralization	R0, 01/14/2016	R1, 02/26/2019 Controlled by the permitting process N3B-P409, R3, 05/05/2022

<sup>\*</sup>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.



Digitally signed by Brian G. Harcek Date: 2024.07.02 10:12:11 -06'00'

07/02/2024

Date Signed

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