

## LA-UR-20-25604

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Author(s):	Goldberg, Shanon D.
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# U.S. DEPARTMENT OF ENERGY

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Date: **AUG 03 2020**

Symbol: EPC-DO-20-247

LA-UR: 20-25604

Locates Action No.: Not applicable

Mr. Kevin Pierard, 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, Semi-Annual Report for Period Ending July 22, 2020 – Addendum**

Dear Mr. Pierard:

The United States Department of Energy (DOE) and its field offices, the National Nuclear Security Administration (NNSA) Los Alamos Field Office (also known as NA-LA), the DOE-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, are submitting this Addendum to the July 22, 2020 Semi-Annual Report. The report addendum is submitted to include EMLA certification of Enclosure 2 (EM-LA Attachment A to Settlement Agreement and Stipulated Final Order HWB-14-20, Semi-Annual Report for Period Ending July 22, 2020) 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. On November 30, 2018, operations responsibilities at Los Alamos National Laboratory were transferred from LANS to Triad National Security, LLC (Triad). DOE EM-LA contracted N3B to perform work scope at Los Alamos National Laboratory (LANL) on April 30, 2018.

In early 2020, Triad and N3B technical staff met with NMED Hazardous Waste Bureau (HWB) staff to discuss a joint (NNSA/DOE-EM) submittal of the July 2020 Semi-Annual report to meet NMED HWB compliance expectations. The technical deliverable was submitted to NMED on July 22, 2020, this deliverable addendum provides the DOE EM-LA certification of N3B/EM-LA technical information provided in the July 22, 2020 Enclosure 2 Attachment A Table. NNSA and Triad certify Enclosure 1 (Triad Operations) as provided July 22, 2020 (EPC-DO-20-194). EM-LA certifies Enclosure 2 in this

Addendum (EPC-DO-20-247) (ref.: EMLA-2020-1553-02-001 EM-LA memorandum received by NNSA on July 22, 2020 at 3:33 p.m.). The original submittal (without EM-LA certification) was received by NMED on July 22, 2020 at 2:02 p.m. The July 22, 2020 submittal content (EPC-DO-20-194) remains valid and is unchanged, the addendum (EPC-DO-20-247) provides only the EM-LA certification.

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) revision.*

It was agreed that the Respondents would provide the required document list on January 22 and July 22 of each year. Enclosures 1 and 2 submitted in each semi-annual report list all procedures revised since they were initially submitted to NMED as part of the Ordered Action responses, along with the revised effective dates. As stated in EPC-DO-20-194 Attachment A, electronic access to any and all current document revisions will be provided by the respective respondent upon NMED request. The EPC-DO-20-194 Tables provided in Enclosures 1 and 2 are valid and unchanged.

If you have questions or comments concerning this Addendum transmittal, please contact Karen E. Armijo of the Department of Energy-National Nuclear Security Administration (NNSA) at (505) 665-7314 or Patrick L. Padilla (Triad) at (505) 412-0462.

If you have questions or comments concerning the EM-LA Enclosure 2 certification provided in this addendum, please contact Arturo Duran of the Department of Energy-Environmental Management (EM-LA) at (505) 257-7907 or Emily Day (N3B) at (505) 695-4243.

Sincerely,

Karen E.  
Armijo

Digitally signed by Karen  
E. Armijo  
Date: 2020.08.03  
07:46:07 -06'00'

Karen E. Armijo  
Permitting and Compliance Program  
Manager National Nuclear Security  
Administration Los Alamos Field Office  
U.S. Department of Energy

Sincerely,

JENNIFER  
PAYNE

(Affiliate)  
Jennifer E. Payne

Digitally signed by  
JENNIFER PAYNE  
(Affiliate)  
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Division Leader  
Environmental Protection and Compliance  
Division  
Triad National Security, LLC  
Los Alamos National Laboratory

KEA/JEP/PLP/LB:sdg

Attachment: EM-LA certification of EPC-DO-20-194, LA-UR: 20-24534 Enclosure 2 EM-LA  
Attachment A Settlement Agreement and Stipulated Final Order HWB-14-20, Semi-

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Annual Report for Period Ending July 22, 2020 [excerpt from EMLA-2020-1553-02-001, Memorandum from M. Lee Bishop EM-LA to Karen E. Armijo, Permitting and Compliance Program Manager/National Nuclear Security Administration Los Alamos Field Office. *EM-LA/Newport News Nuclear BWXT-Los Alamos, LLC (N3B) Current Summary List of Waste Procedures to Support National Nuclear Security Administration (NNSA) Triad: Settlement Agreement and Stipulated Final Order HWB-14-20, Semi-Annual Report for Period Ending July 22, 2020*, dated July 22, 2020].

CC w/attachment:

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UNITED STATES GOVERNMENT

DEPARTMENT OF ENERGY

# memorandum

Environmental Management Los Alamos  
Field Office (EM-LA)  
Los Alamos, New Mexico 87544

EMLA-2020-1553-02-001

DATE: July 22, 2020

REPLY TO

ATTN OF: (M. Lee Bishop) / (505) 257-7902

SUBJECT: EM-LA/Newport News Nuclear BWXT-Los Alamos, LLC (N3B) Current Summary  
List of Waste Procedures to Support National Nuclear Security Administration  
(NNSA) Triad: Settlement Agreement and Stipulated Final Order HWB-14-20,  
Semi-Annual Report for Period Ending July 22, 2020

TO: Karen E. Armijo, Permitting and Compliance Program Manager / National Nuclear  
Security Administration Los Alamos Field Office

In support of NNSA, the United States Department of Energy (DOE) EM-LA, along with  
N3B collectively, are submitting this correspondence to support this Semi-Annual  
Reporting. Please see EM/N3B: Attachment A Settlement Agreement and Stipulated  
Final Order HWB-14-20, Semi-Annual Report for Period Ending July 22, 2020  
(Enclosure 2 of the attached).

I certify under penalty of law the attached EM-LA/N3B Current Summary List of Waste  
Procedures (Enclosure 2 of the attached) 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.

Sincerely,

Digitally signed  
by M Lee Bishop  
Date: 2020.07.22  
15:07:05 -0600

M. Lee Bishop  
Director, Office of Quality and Regulatory  
Compliance  
Environmental Management  
Los Alamos Field Office