



LOS Alamos NATIONAL LABORATORY

Environmental Protection & Compliance Division P.O. Box 1663, MS K491 Los Alamos, New Mexico 87545 (505) 667-2211 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

Date: JAN 1 6 2020

Symbol: EPC-DO: 20-015 LA-UR: 20-20300 Locates Action No.: N/A

Mr. Kevin Pierard Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Drive East, Building 1 Santa Fe, NM 87505

Subject: 2020 INVENTORY OF FEDERAL HAZARDOUS WASTE ACTIVITIES AT CURRENTLY OWNED OR OPERATED FEDERAL FACILITIES (COOFF) REQUIRED PER RCRA SECTION 3016

Dear Mr. Pierard:

On behalf of the US Department of Energy-Los Alamos Field Office (NA-LA), enclosed is an information copy of the 2020 Inventory of Federal Hazardous Waste Activities at Currently Owned or Operated Federal Facilities (COOFF), as provided to DOE Head Quarters, who is compiling this information for DOE facilities nationwide. Based on past guidance from the Environmental Protection Agency, Los Alamos National Laboratory need not submit the form for Federal Hazardous Waste Activities at Formerly Owned or Operated Federal Facilities (FOOFF).

Please contact Karen E. Armijo, DOE, at (505) 665-7314, or Patrick L. Padilla, Triad, at (505) 667-3932 if additional information would be helpful.

Sincerely,

Jennifer F. Pavne

Division Leader Environmental Protection & Compliance Division Triad National Security, LLC

Sincerely,

Karen E. Armijo

Permitting and Compliance Program Manager National Nuclear Security Administration U.S. Department of Energy



JEP/KEA/PLP:ame

Enclosure: 1) U.S. EPA 2020 Inventory of Federal Hazardous Waste Activities at Currently Owned or Operated Federal Facilities

Copy: Laurie King, USEPA/Region 6, Dallas, TX, king.laurie@epa.gov Michael J. Weis, NA-LA, michael.weis@nnsa.doe.gov Peter Maggiore, NA-LA, peter.maggiore@nnsa.doe.gov Jody M. Pugh, NA-LA, jody.pugh@nnsa.doe.gov Karen E. Armijo, NA-LA, karen.armijo@nnsa.doe.gov Michael W. Hazen, ALDESHQSS, mhazen@lanl.gov William R. Mairson, ALDESHQSS, wrmairson@lanl.gov Enrique Torres, EWP-DO, etorres@lanl.gov Jennifer E. Payne, EPC-DO, jpayne@lanl.gov Peter H. Carson, EPC-WMP, pcarson@lanl.gov Darlene T. Trujillo, EPC-WMP, darlenet@lanl.gov Patrick L. Padilla, EPC-WMP, plpadilla@lanl.gov Angela M. Edwards, EPC-WMP, angmtz@lanl.gov Susan L. McMichael, GC-ESH, smcmichael@lanl.gov adesh-records@lanl.gov epccorrespondence@lanl.gov rcra-prr@lanl.gov







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Sincerely,

Jennifer D. Payne Division Leader Environmental Protection & Compliance Division Triad National Security, LLC

Sincerely,

Karen E. Armijo

Permitting and Compliance Program Manager National Nuclear Security Administration U.S. Department of Energy



ENCLOSURE 1

U.S. EPA 2020 Inventory Of Federal Hazardous Waste Activities At Currently Owned Or Operated Federal Facilities

EPC-DO: 20-015

JAN 1 6 2020

Date:

U.S. EPA 2020 INVENTORY OF FEDERAL HAZARDOUS WASTE ACTIVITIES AT CURRENTLY OWNED OR OPERATED FEDERAL FACILITIES

Complete this form for each Federally owned or operated facility

This form applies to all Federal hazardous waste facilities which are currently owned or operated by the Government. A "Federally owned or operated facility" or "facility" is defined as all the contiguous property owned and/or operated by a Federal agency at any one location and at which hazardous waste is stored, treated, or disposed, or has been disposed. The boundary of the Federal facility is the perimeter of the contiguous property owned or operated by the Federal agency irrespective of the boundary of any CERCLA sites or RCRA facilities located on the property.

A. FEDERAL FACILITY IDENTIFICATION

1. Facility name:	Los Alamos National Laboratory	
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2. Federal Facility Identification Number:	NM 890010515
3. RCRA ID number (if applicable):	NM 890010515

B. RESPONSIBLE FEDERAL AGENCY

 Facility owner 				
Department:	Energy			
Agency/Bureau:	National Nuclear Security Administration / Los Alamos Field Office			
Contractor:	Triad National Security, LLC; Newport News Nuclear BWXT-Los Alamos, LLC (N3B)			
Other:	Environmental Management / Los Alamos Field Office			
2. Facility operator (if	f different from owner)			
Department:				
Agency/Bureau:				
Contractor:	Triad National Security, LLC; Newport News Nuclear BWXT-Los Alamos, LLC (N3B)			
Other:				
3. Facility type (chec GOGO Foreclos				
C. LOCATION OF FEDER	RAL FACILITY			
1.a. Facility location a	ddress			
Address Bikini At	oll Road, Bldg SM-30			
City Los Alamos	State NM Zip 87545			
1.b. If no street addres	ss, provide county or township and state in which the facility is located.			
County/Township Los Alamos State NM				
2. Latitude and longitude of facility in degrees				
Latitude 035d49m51s Longitude 106d14m15s				

Replaces	EPA	Form	8710-16	(10-01)
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U.S. EPA 2020 INVENTORY OF FEDERAL HAZARDOUS WASTE ACTIVITIES AT CURRENTLY OWNED OR OPERATED FEDERAL FACILITIES				
Complete this form for each Federally owned or operated facility				
Facility name: Los Alamos National Laboratory				
Federal Facility Identification Number: NM 890010515				
3. Facility mailing address				
Address PO Box 1663				
City Los Alamos State NM Zip 87545				
D. CONTACT INFORMATION Name, title, and telephone number of person completing this form				
Name: Peter H. Carson				
Title: Group Leader				
Phone: 505-665-5866				
E. FACILITY HAZARDOUS WASTE INFORMATION 1. Is/was environmental monitoring conducted at the facility? X Yes No 2. Has hydrogeologic site characterization been conducted at the facility? X Yes No 3. Have there been any releases of hazardous substances to the environment at the facility? X Yes No 3. Have there been any releases of hazardous substances to the environment at the facility? X Yes No 4. Have corrective actions been initiated at this facility under RCRA authority? X Yes No 5. Is this facility currently, or has this facility ever treated, stored, or disposed of hazardous waste under RCRA authority? (Answer only if the facility received hazardous waste <u>on or after</u> November 19, 1980.) X Yes No 6. Are there any areas at this facility being addressed under CERCLA authority? (Answer only if the facility has disposed of hazardous substances.) Yes No 7. If Yes to 6, are any areas of this facility listed or proposed on the NPL?				
F. PRELIMINARY ASSESSMENT (PA)/SITE INVESTIGATION (SI) INFORMATION				
1. Has a PA been conducted at this facility?				
2. If Yes, has the PA been submitted to EPA? X Yes No Date submitted:				
3. Has an SI been conducted at this facility? X Yes No In Progress				
4. If Yes, has the SI been submitted to EPA?				

[No proposed changes from 2008 and 2010 list]

RCRA 3016 – CURRENTLY OWNED/OPERATED FEDERAL FACILITIES

FEDERAL

FACILITY ID

CONTACT

FEDERAL FACILITY

IAD-984617605 (1) Ames Laboratory #1-DOE D. Kayser Ames Laboratory #3-DOE D. Kayser IA-890008950 Argonne National Laboratory-East IL-890908946 K. Chiu Bettis Atomic Power Laboratory PA-891108949 G. Jensen E. Shollenberger Bonneville Power Administration **Columbia Substation** WA-891406338 L. Costanzo Covington Substation WA-891406334 L. Costanzo Glenn H. Bell Maintenance HO WA-891406336 L. Costanzo Midway Substation-WA WA-891406346 L. Costanzo **Olympia Substation** WA-891406346 L. Costanzo **Ross Complex** WA-140106349 L. Costanzo **Snohomish Substation** WA-891406352 L. Costanzo Brookhaven National Laboratory NY-890008975 T. Kneitel East Tennessee Technology park TN-890108981 R. Martin Energy Technology Engr. Center (HWMF)⁽²⁾ CAD-000629972 A. Ravanesh Energy Technology Engr. Center (RMHF)⁽³⁾ CA-3890090001 A. Ravanesh Fermi National Accelerator Laboratory IL6890030046 S. Arnold/P Wetherstein. Fernald Environmental Management Project OH-890108976 E. Skintik J. Sink / R. Bush Grand Junction Office (6) CO-890137981 Hanford Facility WA-890108967 A. McKarns (4)HOE Creek R. Spears INL (5) ID-890808968 D. Rasch INL-Naval Reactors ID-891108953 G. Jensen. Inhalation Toxicology Laboratory NM-890116129 J. Orban / J. Mauser P. Keary / C. Roth Kansas City Plant MO-890508975 Knolls Atomic Power Laboratory-Kesselring Site NY-890708993 G. Jensen Knolls Atomic Power Laboratory-Knolls Site CT-890713792 G. Jensen Knolls Atomic Power Laboratory-Windsor Site CT-890713792 G. Jensen Laboratory for Energy-Related Health Research CA-890000000 V. Kothari Lawrence Berkeley National Laboratory H. Hansen CA-890108986 S. Terusaki / S. Mancieri Lawrence Livermore National Laboratory-Livermore CA-890012584 Lawrence Livermore National Laboratory-Site 300 S. Terusaki /S. Mancieri CA-890090002 Los Alamos National Laboratory NM-890010515 K. Armijo / P. Carson Miamisburg Environmental Management Project C. Lee / G. Shockey OH-890008984 Monticello Uranium Mill Tailings Site UT-890108956 R. Bush National Energy Technology Lab - Morgantown WV-890031886 E. George National Energy Technology Lab - Pittsburgh E. George PA-890131869 NNSA Aviation Facility M-489001553 A. Combs

- (1) RCRA ID Number
- ⁽²⁾ HWMF Hazardous Waste Management Facility
- ⁽³⁾ RMHF Radioactive Materials Handling Facility
- (4) Wyoming WDEQ R&D License #1
- ⁽⁵⁾ Now includes Argonne National Laboratory-West, Materials & Fuels Complex (ID-4890008952)
- (6) To be deleted

RCRA 3016 – CURRENTLY OWNED/OPERATED FEDERAL FACILITIES <u>FEDERAL</u> FACILITY FACILITY ID CONTACT

National Renewable Energy Laboratory Denver West Office Park Joyce Street Facility. National Wind Technology Center Renewable Fuels & Lubricants Res. Lab. South Table Mountain Naval Petroleum Reserve No. 2 Nevada Test Site North Slope 2,4-D site Oak Ridge Institute for Science and Education Oak Ridge National Laboratory Paducah Gaseous Diffusion Plant Pantex Plant Portsmouth Gaseous Diffusion Plant Princeton University Plasma Physics Laboratory Rock Springs Oil Shale Retort - WY Rocky Flats Environmental Technology Site Sandia National Laboratories-Albuquerque Sandia National Laboratories-California Sandia National Laboratories-Kauai Test Facility Sandia National Laboratories-Tonopah Savannah River Site Stanford Linear Accelerator Center Waste isolation Pilot Plant Weldon Spring Site Remedial Action Project West Valley Demonstration Project Western Area Power Administration Casper Field Branch - WY Liberty Substation - AZ

Montrose Power Operation Center-CO Sioux City Substation-Hinton SISHC Foundry Site Tracy Pump & Substation Watertown Substation Y-12 National Security Complex Young-Rainey Star Center CO4890000017 COD980805162 ⁽¹⁾

COD983802248 COR000207563 CO3890090076 NV-890090011 WA-5142306823

TN-180090003 TN-890108981 KY-890108982 TX-890110527 OH-890108983 NJ-890911152 **** CO-890010526 NM-890110518 CA-890512923 OA-00000003 OA-00000001 SC-890108989 CA-890616126 OA-00000004 MO-891811989 N/A-Private

WY-000024071 AZ-000024191 CO-000024224 IA-2890090002 NE-000024141 CA-000024338 SD-000024374 TN-890108981 FL-890511992

J. Eickhoff / S. Blazek J. Killen K. Small A. McKarns R. Martin R. Martin D. Dollins J. Flowers M. Rafferty M. Puevo R. Spears S. Surovchak D. Rast D. Rast D. Rast D. Rast A. Hammett H. Nuckolls / D. osugi K. Guillermo T. Pauling M. Maloney/D. Kurasch

D. Pearson D. Pearson J. Black D. Pearson D. Pearson J. Black R. Martin J. Craig

- ⁽³⁾ RMHF Radioactive Materials Handling Facility
- (4) Wyoming WDEQ R&D License #1
- ⁽⁵⁾ Now includes Argonne National Laboratory-West Materials & Fuels Complex (ID-4890008952)

⁽¹⁾ RCRA ID Number

⁽²⁾ HWMF – Hazardous Waste Management Facility

RCRA 3016 – FORMERLY OWNED/OPERATED FEDERAL FACILITIES

FEDERAL FACILITY	FEDERAL FACILITY ID	CONTACT
4.5 Acre Site		J. Craig
Amchitka Island Site, Alaska		K. Small
Ames Laboratory No. 2		D. Kayser
Central Nevada Test Site		K. Small
Gasbuggy Site., New Mexico		K. Small
Gnome Coach Site, New Mexico		K. Small
Great Plains Synfuels Plant		R. Nelson
National Institute for Petroleum &	D. Alleman	
Naval Petroleum Reserve No. 1		J. Killen
Project Rio Blanco		K. Small
Project Rulison		K. Small
Project Shoal Site		K. Small
Salmon Site		K. Small

"RCRA 3016 - 2005 - COOF FOOF POC rev 8 08-14-06"