



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

National Nuclear Security Administration
Los Alamos Field Office, A316
 3747 West Jemez Road
 Los Alamos, New Mexico, 87544
 (505) 667-5105/Fax (505) 667-5948

Date: JUN 15 2017
Symbol: EPC-DO: 17-226
LA-UR: LA-UR-17-24547
Locates Action No.: N/A

RECEIVED

JUN 15 2017

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

NMED
Hazardous Waste Bureau

Subject: Demolition Notification for Quarter Ending September 30, 2017

Dear Mr. Kieling:

The National Nuclear Security Administration (NNSA) and Los Alamos National Security, LLC (LANS), (collectively the Permittees) are submitting notice of demolition activities for quarter ending September 30, 2017 in accordance with Permit Section 1.17.2 of the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (Permit) to the New Mexico Environment Department Hazardous Waste Bureau (NMED-HWB).

The enclosure "Demolition Notification- July 1, 2017 through September 30, 2017 List of Buildings and Attachment of Hazardous Materials Descriptions" (Enclosure 1) attached to this letter satisfy the reporting requirements as outlined in Section 1.17 .1 of the Permit. The requirement at 1.17 .1 (7) of the Permit is not relevant at this time, as this notification is not identifying buildings or fixed structures previously identified and not demolished.

The Permittees understand that investigations may not be complete at Solid Waste Management Units/Areas of Concern (SWMUs/AOCs) located within 50 feet of the buildings proposed for demolition. The Permittees will ensure that the sampling locations and depths proposed in the approved work plans for the SWMUs/AOCs identified are not affected by the demolition activities. In the case of adverse impacts on the SWMUs/AOCs identified in this notification, demolition activities will be documented so that the impacts are identified and evaluated. Accordingly, if a



demolition report is prepared for buildings that the Department has identified in writing, the Permittees will provide a copy of the demolition report to the NMED-HWB within 30 days after the report is completed in accordance with Section 1.17.3 of the Permit.

If you have questions or comments concerning this submittal, please contact Karen E. Armijo of the Department of Energy (DOE) at (505) 665-7314 or Mark P. Haagenstad (LANS) at (505) 665-2014.

Sincerely,



Anthony R. Grieggs
Group Leader

Sincerely,



Karen E. Armijo
Permitting and Compliance Program Manager

JCB/KEA/ARG/JM:am

Enclosure(s): (1) Demolition Notification- July 1, 2017 through September 30, 2017 List of Buildings and Attachment of Hazardous Materials Descriptions

Copy: Laurie King, USEP A/Region 6, Dallas TX, (E-File)

Pete Maggiore, NA-LA, (E-File)

Adrienne Nash, NA-LA, (E-File)

Annette Russell, EM-LA, (E-File)

Cindy Byerly, EM-LA, (E-File)

Michael Lansing, PADOPS, (E-File)

Amy De Palma, PADOPS, (E-File)

Michael Brandt, ADESH, (E-File)

Raeanna Sharp-Geiger, ADESH, (E-File)

John Bretzke, ENV-DO, (E-File)

Stephanie Archuleta, DSESH-DO, (E-File)

Mark Haagenstad, ENV-CP, (E-File)

Catherine Juarez, ENV-CP, (E-File)

Jim Jones, ADMP, (E-File)

Ken Schlindwein, OI-PO, (E-File)

Denise Liechty, OI-PO, (E-File)

Krist Beguin, ADEM-PO, (E-File)

Denise Olivas, PM8, (E-File)

Stephen Cossey, DESHF-TA-55, (E-File)

Pattie Baucom, DESHF-LFO, (E-File)

lasomailbox@nnsa.doe.gov, (E-File)

locatesteam@lanl.gov, (E-File)

epc-correspondence@lanl.gov, (E-File)

rcra-prr@lanl.gov, (E-File)

Document: Demolition Notification Quarter Ending
September 30, 2017

Date: June 30, 2017

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.



Anthony R. Grieggs
Group Leader
Environmental Protection and Compliance Programs
Los Alamos National Laboratory



Date Signed



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



Date Signed

Demolition Notification -July 1 through September 30, 2017 List of Buildings and Attachment of Hazardous Material Descriptions

| Technical Area (TA) and Building Number (1.17.1(1)) | Current and Historic Uses (1.17.1(2)) | Approximate Dates of Operation (1.17.1(3)) | Solid Waste Management Units (SWMUs)/ Areas of Concern (AOCs) w/in 50 ft. of Footprint (1.17.1(4)) | Category/ Hazardous Material That May Be Present (1.17.1(5)) | Date/Quarter Demolition Expected to Begin (1.17.1(6)) |
|---|---------------------------------------|--|--|--|---|
| 16-0280 | Inspection Building | 1957-2009 | 16-003(h), 16-026(g); (LA-UR-06-4960) | ACM, VOC | Quarter Ending September 30, 2017 |
| 16-0281 | HE Rest House | 1952-2009 | 16-012(g), 16-26(h); (LA-UR-06-4960) | PACM | Quarter Ending September 30, 2017 |
| 16-0283 | HE Rest House | 1952-2009 | 16-012(z); (LA-UR-06-4960) | PACM | Quarter Ending September 30, 2017 |
| 16-0285 | HE Rest House | 1952-2009 | 16-012(h), 16-026(g2); (LA-UR-06-4960) | PACM | Quarter Ending September 30, 2017 |
| 16-0286 | Coffee House | 1952-2009 | 16-003(h); (LA-UR-06-4960) | PACM | Quarter Ending September 30, 2017 |
| 53-0575 | Trailer | 1995-current | None | None | Quarter Ending September 30, 2017 |
| 35-0115 | Shed | 1975-current | 35-016(o) (LA-UR-08-0333) | None | Quarter Ending September 30, 2017 |
| 03-1610 | Guard Post | 1985-current | None | None | Quarter Ending September 30, 2017 |
| 03-0564 | Housed equipment | 1979-current | 03-050(a), 03-010(b) (LA-UR-10-2899) (LA-UR-93-1000) | None | Quarter Ending September 30, 2017 |
| 03-0154 | Housed equipment | 1962-2014 | 03-034(a); (LA-UR-10-2046) | Radiological | Quarter Ending September 30, 2017 |
| 03-0586 | Housed equipment | 1996-current | None | Radiological | Quarter Ending September 30, 2017 |
| 53-0885 | Transportable-Light Lab/Open Office | 1985-current | None | None | Quarter Ending September 30, 2017 |
| 53-0886 | Transportable-Central Storage | 1985-current | None | None | Quarter Ending September 30, 2017 |
| 53-1313 | Shed-metal | 2008-current | None | None | Quarter Ending September 30, 2017 |
| 03-1349 | Transportainer | 2001-current | None | None | Quarter Ending September 30, 2017 |
| 03-1348 | Transportainer | 2001-current | None | None | Quarter Ending September 30, 2017 |
| 03-0231 | Radio Tower | 1964-current | None | None | Quarter Ending September 30, 2017 |
| 03-0230 | Z Relay Bldg C112383 | 1964-current | 03-003(m) (LA-UR-95-0731) | PCB | Quarter Ending September 30, 2017 |
| 03-0232 | Transformer Bank | 1964-current | 03-003(m) (LA-UR-95-0731) | PCB | Quarter Ending September 30, 2017 |
| 03-0923 | Transportainer | 1999-current | 03-003(m) (LA-UR-95-0731) | PCB | Quarter Ending September 30, 2017 |
| 03-0233 | Ring Bus | 1964-current | 03-003(m) (LA-UR-95-0731) | PCB | Quarter Ending September 30, 2017 |
| 03-0144 | Transformer Bank | 1958-current | 03-003(m) (LA-UR-95-0731) | PCB | Quarter Ending September 30, 2017 |
| 03-1188 | Capacitor Station | 1973-current | 03-003(m) (LA-UR-95-0731) | PCB | Quarter Ending September 30, 2017 |

Demolition Notification -July 1 through September 30, 2017 List of Buildings and Attachment of Hazardous Material Descriptions

| Technical Area (TA) and Building Number (1.17.1(1)) | Current and Historic Uses (1.17.1(2)) | Approximate Dates of Operation (1.17.1(3)) | Solid Waste Management Units (SWMUs)/ Areas of Concern (AOCs) w/in 50 ft. of Footprint (1.17.1(4)) | Category/ Hazardous Material That May Be Present (1.17.1(5)) | Date/Quarter Demolition Expected to Begin (1.17.1(6)) |
|---|---------------------------------------|--|--|--|---|
|---|---------------------------------------|--|--|--|---|

ACM= Asbestos Containing Material

PACM= Presumes Asbestos Containing Material

VOC= Volatile Organic Carbon

SVOC= Semi-Volatile Organic Carbon

TPH= Total Petroleum Hydrocarbon

RCRA= Resource Conservation and Recovery Act

PCB=Polychlorinated Biphenyls