



**Department of Energy**  
**National Nuclear Security Administration**  
**Los Alamos Field Office**  
**Los Alamos, New Mexico 87544**



Kevin Pierard  
Bureau Chief  
Hazardous Waste Bureau  
New Mexico Environment Department  
Harold Runnels Building  
2905 Rodeo Park Dr. Bldg. 1  
Santa Fe, NM 87505

Dear Mr. Pierard:

**Subject:** Additional Radiological Contamination and Potentially Hazardous Debris  
Discovered in Los Alamos County South of the Middle DP Road Site

Dear Mr. Pierard:

The U.S. Department of Energy (DOE), National Nuclear Security Administration Los Alamos Field Office (NA-LA), and the Office of Environmental Management Los Alamos Office (EM-LA) are providing this written notification of radiological contamination and potentially hazardous debris discovered May 18, 2020, on Los Alamos County (LAC) property on DP Road.

Verbal notification was made by NA-LA to Ms. Stephanie Stringer of the New Mexico Environment Department (NMED) on May 18, 2020. As provided in the verbal notification, a LAC utility subcontractor encountered debris during excavation activities for a new sewer lift station which has been designed to serve two new housing complexes and existing facilities along DP Road. Previously, on March 9, 2020, information was provided to NMED pertaining to radiological contamination and potentially hazardous debris discovered on February 14, 2020, during excavation of a utility trench – referred to as Middle DP Road Site. This recent discovery is located approximately 80 feet south of the Middle DP Road Site and has different radiological characteristics. Both sites are situated on Land Conveyance and Transfer Tract A-16-a, near former Material Disposal Area B, conveyed from DOE to LAC in 2018. The sites are adjacent to Land Conveyance and Transfer Tracts A-8-a and A-8-b, which were previously conveyed by DOE to the Los Alamos School Board and later conveyed with consideration to LAC. See enclosed figure for site location.

Samples were collected by Triad National Security, LLC during excavation of this location and submitted to the Health Physics Analytical Laboratories at Los Alamos National Laboratory for radiological analysis. Preliminary results suggest Uranium 234 (U234) and U238 are the contaminants at this location; however, final results are pending.

If you have any questions regarding this matter, please contact Pete Maggiore at (505) 665-5025 or [peter.maggiore@nnsa.doe.gov](mailto:peter.maggiore@nnsa.doe.gov) or Cheryl Rodriguez at (505) 257-7941 or [cheryl.rodriguez@em.doe.gov](mailto:cheryl.rodriguez@em.doe.gov).

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For

Thomas Johnson, Jr.  
Acting Manager  
Environmental Management  
Los Alamos Field Office

Michael J.  
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Enclosure

cc w/enclosure:

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OOM: 31PM-2020-001086-2





**LEGEND**

- Buffered Excavation Area (LAC-GIS)
- Electric Switch (LAC-GIS)
- Electric Conduit (LAC-GIS)
- Sewer Line (LAC-GIS)
- Land Conveyance and Transfer Tract (LANL-GIS)
  - A-16-a
  - A-8-b
- Structures
  - Operating Building

### Location Map: Middle DP Road Site and Lift Station

**LOS ALAMOS NATIONAL LABORATORY** 20-028

Classification: Unclassified  
 Document Name: Middle DP Road Site  
 Date: 3/5/2020

60 30 0 60 120 Feet

**GIS Program** **Los Alamos NATIONAL LABORATORY**