



January 3, 2022

Arturo Duran  
Designated Agency Manager  
Environmental Management  
U.S. Department of Energy  
Los Alamos Field Office  
1200 Trinity Drive, Suite 400  
Los Alamos, New Mexico, 87544

**RE: REVIEW**  
**QUARTERLY STATUS REPORT FOR WESTBAY WELL R-25 PLUGGING AND ABANDONMENT**  
**ACTIVITIES, MAY 7, 2021 – AUGUST 6, 2021**  
**QUARTERLY STATUS REPORT FOR WESTBAY WELL R-25 PLUGGING AND ABANDONMENT**  
**ACTIVITIES, AUGUST 7, 2021 – NOVEMBER 8, 2021**  
**LOS ALAMOS NATIONAL LABORATORY (LANL)**  
**EPA ID #NM0890010515**  
**LANL-21-046 and LANL-21-068**

Dear Mr. Duran:

The New Mexico Environment Department (NMED) has received the United States Department of Energy's (DOE) *Quarterly Status Report for Westbay Well R-25 Plugging and Abandonment activities, May 7, 2021 – August 6, 2021* (Report), dated August 2021 and referenced by EM2021- 0484. The Report was received by NMED on August 27, 2021.

NMED has also received the DOE's *Quarterly Status Report for Westbay well R-25 Plugging and Abandonment Activities, August 7, 2021 – November 8, 2021* (Report), dated November 2021 and referenced by EM2021-0769. The Report was received by NMED on November 30, 2021.

NMED also downloaded and reviewed three downhole videos of R-25 on May 13, 2021 that DOE provided via file transfer protocol due to file size. NMED notes that the video logs show sections of damaged casing, but do not include the depth at which the well casing is damaged. NMED requests an updated downhole video for Well R-25 that shows a continuous run through the damaged well casing where accessible via downhole camera with a fully functioning and accurate depth meter indicator. Please provide updated video log to NMED by February 3, 2022.

Should you have any questions regarding this correspondence, please contact Michael Petersen of my staff at (505) 690-5107.

Sincerely,

**Rick  
Shean**

Digitally signed by  
Rick Shean  
Date: 2022.01.03  
13:48:27 -07'00'

Rick Shean  
Chief  
Hazardous Waste Bureau

cc: N. Dhawan, NMED HWB  
C. Krambis, NMED HWB  
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S. Yanicak, NMED-DOE-0B  
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RegDocs@EM-LA.DOE.GOV

File: Quarterly Status Report for Westbay Well R-25 Plugging and Abandonment Activities,  
May 7, 2021 – August 6, 2021  
Quarterly Status Report for Westbay Well R-25 Plugging and Abandonment Activities,  
August 7, 2021 – November 8, 2021  
LANL-21-046 and LANL-21-068