

SUSANA MARTINEZ Governor JOHN A. SANCHEZ Lieutenant Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

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RYAN FLYNN Cabinet Secretary BUTCH TONGATE Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

May 18, 2015

Charles F. McMillan, Director Los Alamos National Laboratory P.O. Box 1663, MS K499 Los Alamos, NM 87545 Kimberly Davis Lebak, Manager Los Alamos Field Office U.S. Department of Energy 3747 West Jemez Road, MS A316 Los Alamos, NM 87544

RE: NMED COMMENTS – RESPONSE TO MARCH 20, 2015 REQUEST FOR INORMATION, NITRATE SALT WASTE CONTAINER INVENTORY, LOS ALAMOS NATIONAL LABORATORY EPA ID#NM0890010515

Dear Mr. McMillan and Ms. Davis Lebak:

On March 20, 2015, the New Mexico Environment Department ("NMED") requested additional information from the Department of Energy (DOE) and Los Alamos National Security, L.L.C. ("LANS") (collectively, the "Permittees") concerning the removal of 87 waste containers from the inventory of nitrate-salt bearing waste containers. On April 24, 2015, NMED received a response from the Permittees providing additional information to justify the removal of 86 of the 87 containers in question from the inventory.

NMED has reviewed all documentation provided by the Permittees. Based on review of the information, NMED does not concur with the removal of the remaining 86 containers from the nitrate salt-bearing waste inventory.

NMED does not concur for the following technical reasons:

- 1. No documentation of interviews with WCRRF operators.
- 2. For container 68396 apparent discrepancy between real-time radiography (RTR) video and remediation/repackaging documentation.
- 3. For container 69230 use of weight as justification for removal.
- 4. Use of RSWD codes to determine whether waste was cemented (non-nitrate salt) or uncemented (suspect nitrate salt).

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- 5. Use of IDCs to confirm that waste was cemented and IDCs excluded from documentation provided.
- 6. Use of TRUCON codes to confirm generator data and TRUCON codes excluded from documentation provided.
- 7. Apparent discrepancy in information included in AK source document M222.
- 8. Use of MIN01-CIN designation to identify cemented waste.
- 9. Apparent discrepancies in how TA-55 operators packaged waste.

NMED will agree to reexamine this decision should the Permittees choose to present additional information at a later date.

The Permittees shall provide an updated nitrate-salt bearing waste container inventory list showing that the 86 containers in question have not been removed from the inventory and are still considered to contain nitrate salts.

If you have any questions regarding this letter, please contact Tim Hall, at (505) 222-9555, or John Kieling at (505) 476-6035.

Sincerely,

Katter abt

Kathryn Roberts Director, Resource Protection Division New Mexico Environment Department

cc: J. Kendall, NMED OGC G. Lauer, NMED OGC J. Kieling, NMED HWB S. Pullen, NMED HWB T. Hall, NMED HWB C. Gelles, LAFO R. Erickson, LANS M. Brandt, LANS A. Dorries, LANS S. DeRoma, LAFO D. Woitte, LANS

File: Reading and LANL 2015 - RCRA Info Request, Nitrate Salt Waste Container Inventory

From:Martinez, SaundraTo:locatesteamSubject:please process these 2 lettersDate:Thursday, May 21, 2015 10:31:56 AMAttachments:img-521103538-0001.pdf

Thank you.

Saundra Martinez

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