November 9, 2016

Karen Armijo  
Permitting and Compliance Manager  
Los Alamos Field Office  
3747 West Jemez Road, MS A316  
Los Alamos, NM 87544

John Bretzke  
Division Director  
Environmental Protection and Compliance Division  
Los Alamos National Laboratory  
P.O. Box 1663, MS-K491  
Los Alamos, NM 87545

RE: FEE ASSESSMENT AND APPROVAL  
CLASS I PERMIT MODIFICATION TO CLARIFY STRUCTURE INSTALLATION AND EQUIPMENT USE AT TA-54, PAD 11, DOME 375 IN THE LOS ALAMOS NATIONAL LABORATORY (LANL) HAZARDOUS WASTE PERMIT  
EPA ID #NM0890010515  
HWB-LANL-16-047

Dear Ms. Armijo and Mr. Bretzke:

The New Mexico Environment Department (Department) has received from the United States Department of Energy and Los Alamos National Security, LLC, (collectively, the Permittees) a Transmittal of Class I Permit Modification Request to Remove Structure Installation and Equipment Use in the Los Alamos National Laboratory Hazardous Waste Facility Permit (PMR) and referenced by EPC-DO-16-259 and LA-UR-16-25495. The Permittees submitted this permit modification request (PMR) on September 21, 2016, seeking to modify the Permit to revise the descriptions and figures to remove a structure for two refrigeration units located at Technical Area 54, Pad 11, Dome 375, as well as two minor editorial corrections. This PMR modifies Permit Attachments A, G.12, J, and N.
Ms. Armijo and Mr. Bretzke  
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The Department has reviewed this PMR in accordance with 20.4.1.900 NMAC (incorporating 40 CFR§ 270.42 (a)). The Department has completed its review of this PMR and hereby issues this Approval of the PMR. In addition to the changes proposed by the Permittees, the Department has also made minor editorial changes to the Permit which are indicated in the attached Table 1.

An electronic version of the Permit that incorporates the modifications is enclosed with this letter. The modified Permit is also available on the Department’s Hazardous Waste Bureau website at https://www.env.nm.gov/HWB/Permit.htm.

The New Mexico Hazardous Waste Permit and Corrective Action Fee Regulations, 20.4.2.201.F NMAC requires the assessment of fees. Payment is normally due within sixty (60) calendar day from the date that you receive the invoice in accordance with 20.4.2.301.C NMAC. However, because the Department currently maintains a supplemental fee agreement with the Permittees for State fiscal year 2016, and the Permittees transmitted payment of supplemental fees, the fee invoice has been effectively paid under these supplemental fees. If you disagree with the fee assessed, you may notify the Department in writing, at the address above, of the intent to appeal the invoice under the provisions of 20.4.2.302.A NMAC.

The New Mexico Hazardous Waste Management Regulations at 20.4.1.901.A (10) NMAC states “A final permit decision shall become effective thirty (30) days after the notice of the decision has been served on the applicant”. The modified Permit will become effective 30 days after the date of this Approval.

If payment is by check, then you must provide the invoice number on the check. If payment is transmitted electronically, then you must submit a letter to Mr. James Valdez, New Mexico Environment Department Hazardous Waste Bureau, indicating the invoice number, payment amount, and the assessed activity prior to transferring funds.

If you have any questions regarding this correspondence, please contact Siona Briley of my staff at 505-476-6049.

Sincerely,

[Signature]

John E. Kieling  
Chief  
Hazardous Waste Bureau

Attachments
1) Table 1-NMED Editorial Changes
2) CD Attachment (Permit)
Ms. Armijo and Mr. Bretzke  
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cc:  
N. Dhawan, NMED HWB  
S. Briley, NMED HWB  
L. King, EPA 6PD-N  
D. Hintze, EM-LA  
J. Pugh, NA-LA, MS-A316  
M. Haagenstad, EPC-CP, MS-K404  
S. Martinez, ADEM-MA M992  

File: 2016 Reading, LANL Class 1 Permit Modification with Prior Approval  
LANL-16-048
Los Alamos National Lab  
P O Box 1663  
MS-M992  
Los Alamos, NM 87545  
Attn: Cindy Maze

Invoice # - HWB-LANL-16-047
Transmittal of Class 1 Permit Modification Request to Clarify Structure Installation and Equipment Use in the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (EPC-DO-16-259 and LA-UR-16-25495)

<table>
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<th>Item Cost</th>
<th>Total Cost</th>
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<td>Class 1 (without prior approval)</td>
<td>$500.00</td>
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</tbody>
</table>

Total Fees  $500.00
Adjustment  $0.00

Pay This Amount  $500.00

Make Checks Payable to: NMED/HWB
Mail Checks and Invoice to:
New Mexico Environment Department, HWB
Attn: James Valdez
2905 Rodeo Park Drive East, Bldg 1
Santa Fe, NM 87505

When you provide a check as payment, you authorize the State of New Mexico to either use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction.

Check Number: __________  
Amount Received: __________
Date Received: __________
Attachment 1: Table 1: NMED Editorial Changes
<table>
<thead>
<tr>
<th>Location</th>
<th>Section</th>
<th>Page</th>
<th>NMED's Changes Indicated in Red</th>
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<tbody>
<tr>
<td>G.26</td>
<td>G.26 Section 2.0</td>
<td>1</td>
<td>NMED retained previous location description “TA-55-PF-190 formerly located on the south-eastern portion of the permitted unit” which the Permittees had proposed to remove.</td>
</tr>
<tr>
<td>G.26</td>
<td>G.26 Section 6.4</td>
<td>8</td>
<td>NMED inserted a space between US and EPA “US EPA”.</td>
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