

TA 16



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Date: March 23, 2005
Refer To: ENV-WQH: 05-052

Mr. John Young
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303



SUBJECT: RESPONSE TO NEW MEXICO ENVIRONMENT DEPARTMENT'S (NMED) LETTER CONCERNING RESIDUAL DIESEL CONTAMINATION NEAR TECHNICAL AREA (TA) 16 BUILDING 7

Dear Mr. Young:

Thank you and Ms. Chamberlain for participating in the conference call meeting with Los Alamos National Laboratory personnel on March 18, 2005 to discuss the diesel contamination of soil at TA-16-7, TA-3-26, and TA-21-57.

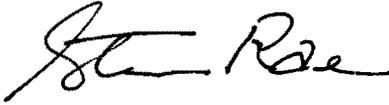
This letter addresses your February 16, 2005 response letter, "RE: RESIDUAL DIESEL CONTAMINATION AT TA-16-7, REQUEST FOR CLOSURE UNDER NMWQCC REGULATIONS". As we discussed in our conference call:

- Laboratory Legal Counsel is reviewing the applicability of NMED's response comments concerning regulation of this site under the Consent Order, including NMED's request for an Accelerated Corrective Action (ACA) Work Plan. These issues will be addressed in a separate response letter.
- The Laboratory is in agreement with NMED to conduct additional characterization of the TA-16-7 site. This characterization will support evaluation of the site under the New Mexico Water Quality Control Commission Regulations 20.6.2.1203 NMAC. A Sampling and Analysis Plan (SAP) will be developed and submitted to NMED's Ground Water Quality Bureau (GWQB) thirty (30) days from the date of this letter. The SAP will include maps showing the general site plan, the location of the excavation in relation to other buildings, and preliminary sample locations. Upon NMED-GWQB's approval of the SAP, the Laboratory will begin additional characterization. We will provide copies of the SAP to the NMED-HWB, NMED-SWQB, and NMED-DOE/OB.



Thank you again for your time in discussing this matter. Please contact Mark Haagenstad at (505) 665-2014 or Mike Saladen (505) 665-6085 if additional information would be helpful.

Sincerely,



Steven Rae
Group Leader
Water Quality & Hydrology Group

SR:MH/tml

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ENV-WQH File, MS K497
IM-5, MS A150