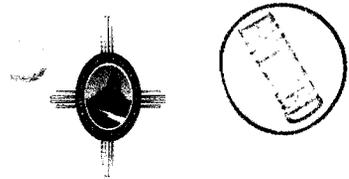


TA 84



Los Alamos National Laboratory  
Environmental Programs  
Corrective Actions Program, MS M992  
Los Alamos, New Mexico 87545  
(505) 667-0819/FAX (505) 665-4747

National Nuclear Security Administration  
Los Alamos Site Office, MS A316  
Environmental Restoration Program  
Los Alamos, New Mexico 87544  
(505) 667-7203/FAX (505) 665-4504

Date: January 26, 2007  
Refer to: EP2007-0049

Mr. John Young  
NMED-Hazardous Waste Bureau  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303



**SUBJECT: 15-DAY SAMPLING NOTIFICATION**

Dear Mr. Young:

Beginning January 30, 2007, the Los Alamos National Laboratory (LANL) Environmental Protection Division's Corrective Action Project (EP-CAP) is planning to initiate drilling and collection of core samples and pore gas from three boreholes at TA-54, MDA L, as per the *Supplemental Investigation Work Plan for Sampling at Material Disposal Area L, Solid Waste Management Unit 54-006*. Drilling will take approximately two weeks and another two weeks will be allowed for the formation to equilibrate before pore gas samples are collected. A separate sampling notification will be sent for sampling the three impoundments.

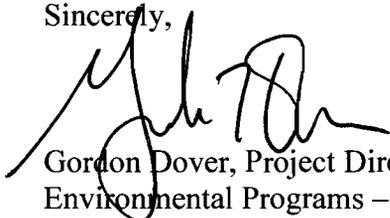
The EP-CAP Project will verbally confirm and/or notify NMED-HWB staff of any changes to the schedule. Results from the sampling will be presented in a supplemental investigation report. The sampling is summarized in the following table, which indicates the minimum number of samples to be collected:



<b>Plan Document</b>	<b>Sample Locations</b>	<b>Number of Samples</b>	<b>Sample Type</b>	<b>Analyses</b>
EP2006-0906	54-27641 (BH-H)	6 samples	Rock Core	Volatiles (8260B) TAL Metals + Li
LA-UR-06-7348	54-27642	6 samples	Rock Core	Volatiles (8260B) TAL Metals + Li
Supplemental Investigation Work Plan for Sampling at Material Disposal Area L, Solid Waste Management Unit 54-006	54-27643 (BH-J)	6 samples	Rock Core	Volatiles (8260B) TAL Metals + Li
	54-27641 (BH-H)	7 samples	Rock Core	Volatiles (TO-15)
	54-27642 (BH-I)	7 samples	Rock Core	Volatiles (TO-15)
	54-27643 (BH-J)	7 samples	Rock Core	Volatiles (TO-15)

If you have any questions or concerns, please call John Hopkins at (505) 667-9551 or [johnhopkins@lanl.gov](mailto:johnhopkins@lanl.gov).

Sincerely,



Gordon Dover, Project Director  
Environmental Programs – Corrective Actions Program  
Los Alamos National Laboratory

Mr. John Young  
EP2007-0049

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January 26, 2007

GD/JH/ew

Cy:

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IRM-RMMSO, MS A150

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