ERID-111744

EP2011-5050



IRM-RMMSO Official Correspondence Form

Name:	U1100199	
Title:	Certificates of Completion Frijoles Canyon Aggregate Area HWB-LANL-10-102	
Date Received:	2/1/2011	
Addressee Name:	Michael Graham, ADEP	
Originator:	James P. Bearzi, NMED Santa Fe	erredro.
Action Item Description:		
Action Due Date:		
Responsible for Action:	Search	
Responsible Office:		
Distribution:	Michael Graham Deborah K. Woitte Michael R. Anastasio Kristine Smeltz Isaac Richardsonlll Phoebe K. Suina Richard Marquez Anthony R. Grieggs Mike Mallory Tina Sandoval James Cantwell Scotty Jones	





SUSANA MARTINEZ Governor

JOHN A. SANCHEZ Lieutenant Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1 Santa Fe, New Mexico 87505-6303 Phone (505) 476-6000 Fax (505) 476-6030



DAVE MARTIN Secretary

RAJ SOLOMON, P.E. Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 31, 2011

George J. Rael
Assistant Manager
Environmental Projects Office
U.S. Department. of Energy
National Nuclear Security Administration
Los Alamos Site Office
3747 West Jemez Road, MS A316
Los Alamos, NM 87544

Michael J. Graham Associate Director Environmental Programs Los Alamos National Security, L.L.C. P.O. Box 1663, MS M991 Los Alamos, NM 87545

RE: CERTIFICATES OF COMPLETION
FRIJOLES CANYON AGGREGATE AREA
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-10-102

Dear Messrs. Rael and Graham:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) and the Los Alamos National Security L.L.C.'s (LANS) (collectively, the Permittees) Request for Certificates of Completion for Two Areas of Concern in the Frijoles Canyon Aggregate Area (Request), dated December 21, 2010 and referenced by EP2010-0558. Results of site investigations for these two Areas of Concern (AOCs) were presented in the Historical Investigation Report for Frijoles Canyon Aggregate Area, dated October 2010.

The Permittees have satisfied the requirements of the March 1, 2005 Consent Order for corrective action at the following AOCs and the sites qualify for Corrective Action Complete status.

- 1. AOC C-00-037 is an inactive landfill located west of the residential area within Bandelier National Monument (BNM). The landfill covers an area of approximately 1.3 acres and measures approximately 530 feet by 115 feet. The landfill appeared to have been created by filling an unnamed drainage. Drill and blasting holes in the bedrock exposures along the edges of the canyon indicate that the site may have been used as a quarry by the Civilian Conservation Corps (CCC) before it was used as a landfill. The landfill was used to dispose of wastes from visitor facilities and residences within the BNM from the 1950s until the early 1970s.
- 2. AOC C-00-038 is an inactive surface disposal area located southwest of the amphitheater at BNM. The disposal site covers an area of approximately 0.1 acre and measures approximately 75 feet by 60 feet. The site appears to have been created by quarrying and subsequent disposal of wastes by the CCC during the late 1930s and early 1940s.

Results of an Archeological Investigation conducted in 1994 and a RCRA Facility Investigation conducted in 1999 were used to determine that the waste and materials located at these two AOCs are not associated with Los Alamos National Laboratory (LANL). If new information becomes available that indicates that either site was used by LANL and may pose a risk to human health or the environment, NMED may require the Permittees to conduct additional investigation at these sites. NMED hereby issues this Certificate of Completion for AOC C-00-037 and AOC C-00-038 pursuant to Section VII.E.6.b of the Consent Order.

Please contact Pat Stewart at (505) 476-6059, if you have any questions.

Sincerely,

James P. Bearzi

Chief

Hazardous Waste Bureau

cc: J. Kieling, NMED HWB

D. Cobrain, NMED HWB

N. Dhawan, NMED HWB

S. Yanicak, NMED DOE OB, MS J993

T. Skibitski, NMED DOE OB

L. King, EPA 6PD-N

C. Rodriguez, DOE LASO, MS A316

K. Rich, LANS, EP-CAP, MS M992

File: 2011 LANL, Certificates of Completion Frijoles Canyon Aggregate Area (AOC 00-037, AOC 00-038).

NAME Davien Montya

Z# 586365

DATE # 2-1-11

State of New Mexico
ENVIRONMENT DEPARTMENT
Hazardous Waste Bureau
2905 Roseo Park Drive East-Building 1
Santa Fe New Mexico 87505





7010 0780 0002 2989 7455



016H26523547

\$05.540 01/31/2011 Mailed From 87505 US POSTAGE

Michael J.Graham, Associate Director Environmental Programs Los Alamos National Security, LLC P.O. Box 1663, MS M991 Los Alamos, NM 87545

Haddan dalah dalah dan 111