

LANL 2004 TA-73

*State of New Mexico*  
**ENVIRONMENT DEPARTMENT**



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GOVERNOR

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**RON CURRY**  
SECRETARY  
**DERRITH WATCHMAN-MOORE**  
DEPUTY SECRETARY

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

June 30, 2004

David Gregory, Federal Project Director  
Los Alamos Site Office  
Department of Energy  
528 35<sup>th</sup> Street, Mail Stop A316  
Los Alamos, NM 87544

G. Pete Nanos, Director  
Los Alamos National Laboratory  
P.O. Box 1663, Mail Stop A100  
Los Alamos, NM 87545

**RE: REQUEST FOR SITE CONTROL AND STABILIZATION OF SOLID WASTE  
MANAGEMENT UNIT 73-002, INCINERATOR ASH PILE  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID#: NM0890010515**

Dear Messrs. Gregory and Nanos:

The New Mexico Environment Department (NMED) has determined that SWMU 73-002 requires site control measures to limit public access to contaminants found at the former incinerator site. In addition, NMED requires the Department of Energy and the Regents of the University of California (collectively, "the Permittees") to implement stabilization measures to divert storm water runoff from the parking area located at the airport. Currently, storm water runoff from the airport parking lot primarily drains to 73-002.

These requirements are prompted by NMED's recent observations that public access to the site is not restricted and best management practices are not maintained. Storm water run on/runoff is causing visible erosion of material contaminated with lead and dioxins (among others). NMED requires the Permittees to submit a site control and stabilization work plan (Plan) outlining actions that will restrict access to the SWMU, limit contaminant migration from 73-002 through



Messrs. David Gregory and G. Pete Nanos

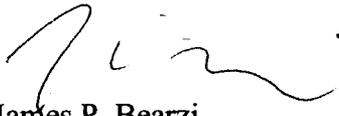
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the installation of BMPs that control run on/runoff, and divert storm water runoff from the airport parking area to a location that will not adversely impact 73-002 or any other SWMU. The required plan must also include an inspection and maintenance schedule for best management practices that control run on/runoff from 73-002.

The required Plan shall be submitted to NMED within 30 days of receipt of this letter. Should you have any questions, please feel free to contact John Young of my staff at (505) 428-2538.

Sincerely,



James P. Bearzi

Chief

Hazardous Waste Bureau

JPB:jy

cc:

C. Voorhees, NMED DOE OB  
M. Leavitt, NMED SWQB  
S. Yanicak, NMED DOE OB, MS J993  
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file: Reading and LANL TA-3