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RON CURRY  
Secretary

CINDY PADILLA  
Deputy Secretary

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

October 2, 2007

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

David McInroy  
Remediation Services Deputy Project Director  
Los Alamos National Laboratory  
P.O. Box 1663, Mail Stop MS M992  
Los Alamos, NM 87545

**RE: APPROVAL OF AN AREA OF CONTAMINATION FOR THE INVESTIGATION AND REMEDIATION OF SWMU 21-015, MATERIAL DISPOSAL AREA B, LOS ALAMOS NATIONAL LABORATORY, EPA ID #NM0890010515 HWB-LANL-06-007**

Dear Messrs. Gregory and McInroy:

The New Mexico Environment Department (NMED) is in receipt of the *Request for Approval of an Area of Contamination for the Investigation and Remediation of Solid Waste Management Unit (SWMU) 21-015, Material Disposal Area B, at Technical Area 21* referenced by ENV-RCRA: 07-223 and dated September 19, 2007. Although NMED approves the requested AOC designation, we impose the following conditions.

The Permittees may not utilize the Area of Contamination (AOC) concept for returning media to its point of origin. The AOC may be used solely for facilitating the staging and segregation of remediation wastes on-site. NMED reminds the Permittees that supplemental sampling may be required for staging areas located outside of the original SWMU boundary but within the AOC boundary to ensure no residual contamination remains. Additionally, if the Permittees can demonstrate that no releases occurred and that areas within the AOC were not utilized, additional sampling may not be required in those areas. NMED reminds the Permittees, that it is within NMED's discretion to require supplemental sampling.

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Messrs. Gregory and McInroy  
October 2, 2007  
Page 2

If you have any questions regarding this letter, please contact Kathryn Roberts at (505) 476-6041.

Sincerely,



James P. Bearzi  
Chief  
Hazardous Waste Bureau

cc: J. Kieling, NMED HWB  
K. Roberts, NMED HWB  
D. Cobrain, NMED HWB  
N. Dhawan, NMED HWB  
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file: Reading and LANL '07 (TA-21)