

ENTERED

TA03



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GOVERNOR

**State of New Mexico**  
**ENVIRONMENT DEPARTMENT**  
**DOE OVERSIGHT BUREAU**  
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RON CURRY  
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February 27, 2008

Gene Turner  
National Nuclear Security Administration  
Environmental Permitting Manager  
RCRA Permitting and Surface Water Programs  
Office of Facility Operations  
Los Alamos Site Office  
528 35<sup>th</sup> Street MS-A316  
Los Alamos, NM 87544

**SUBJECT: Spill Response Assessment and Suggestion for Close-Out of Potable Water release at TA-3, Building 406, LANL Discharge Notification Report # 195 on January 27, 2008.**

Dear Mr. Turner:

On January 28, 2007, the New Mexico Environment Department (NMED) was notified of potable water spill at Technical Area (TA) 3, Building 406, located at Los Alamos National Laboratory, Los Alamos, New Mexico due to a rupture of a potable water line. This spill was reported to the Emergency Spill Hotline as required by 20.6.2.1203 NMAC of the Water Quality Control Commission. The approximate amount of the discharge was 1,350 gallons which flowed onto asphalt and into a curb side drain that discharges into upper Mortandad Canyon. While flowing, the water ran over Solid Waste Management Unit (SWMU) 03-054(e) at the culvert discharge, thus requiring reporting under 20.6.2.1203 NMAC. On 1/28/2008, LANL ENV-RCRA personnel conducted an assessment and found that there appeared to be no erosion impacts to the SWMU.

The DOE Oversight Bureau has reviewed the spill response action report received on February 4, 2008 and has found it adequate. The DOE Oversight Bureau believes the response and repair is complete and agrees with LANL staff that there were no erosion or sediment movement from the SWMU due to the spill. The DOE Oversight Bureau recommends that no further action is required at this time under this discharge notification. However, this letter does not relieve the United States Department of Energy or the Los Alamos National Security, LLC, of its obligation to comply with any other applicable laws and regulations.

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Mr. Gene Turner  
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If you have any questions regarding this recommendation, please contact Erik Galloway of our Santa Fe office at (505) 476-6024.

Sincerely,



Stephen Yanicak  
Staff Manager/POC  
DOE Oversight Bureau  
New Mexico Environment Department

xc: Tina Sandoval, LANS/ENV-RCRA/WQ, MS K490  
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Spill File