State of New Mexico
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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CERTIFIED MAIL – RETURN RECEIPT REQUESTED

July 11, 2017

Doug Hintze, Manager
U.S. Department of Energy
Environmental Management
Los Alamos Field Office
3747 West Jemez Rd, MS M984
Los Alamos, NM 87544

Bruce Robinson, Program Director
Environmental Remediation Program
Los Alamos National Laboratory
P.O. Box 1663, MS M992
Los Alamos, NM 87545

RE: APPROVAL
2016 MONITORING REPORT FOR LOS ALAMOS/PUEBLO WATERSHED SEDIMENT TRANSPORT MITIGATION PROJECT
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-17-020

Dear Messrs. Hintze and Robinson:

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) *2016 Monitoring Report for Los Alamos/Pueblo Watershed Sediment Transport Mitigation Project* (2016 Report) dated April 2017, and received April 27, 2017; and referenced by LA-UR-17-23308/EP2017-0042.

On January 30, 2017, the Permittees met with NMED technical staff to discuss comments provided to the Permittees regarding the 2015 Monitoring Report for Los Alamos/Pueblo Watershed. During the meeting, the Permittees agreed to incorporate several of NMED's comments into the 2016 Monitoring Report. NMED notes that the information and tables presented in the 2016 Report have incorporated NMED's comments.

NMED hereby approves the 2016 Report with the following comments:

1. **Section 4.0 Analytical Results, page 11**
   Permittees Statement: An administrative oversight resulted in the failure to perform analyses of TAL metals in the sample-sediment fraction of the sample collected at E050.1 on August 27, 2016.

   NMED Comment: In the future, the Permittees should correct this administrative error and collect TAL metals for analysis at E050.1 and E060.1.

2. **Attachment B**
   NMED Comment: The Permittees' field observations repeatedly note the presence of large debris (such as tires) which were recommended for removal within grade control structures, but it is unclear from the Report if the debris has been removed or is planned for removal in the 2017 monitoring year. Future Monitoring Reports should provide details on maintenance activities, including the removal of the debris.

Should you have any questions or comments, please contact Siona Briley at (505) 476-6049.

Sincerely,

John E. Kieling
Chief
Hazardous Waste Bureau

cc: N. Dhawan, NMED HWB
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