

SUSANA MARTINEZ Governor

JOHN A. SANCHEZ Lieutenant Governor

## NEW MEXICO ENVIRONMENT DEPARTMENT

## Hazardous Waste Bureau

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DAVE MARTIN Secretary

**BUTCH TONGATE** Deputy Secretary

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

November 21, 2011

George J. Rael Assistant Manager U.S. Department of Energy National Nuclear Security Administration Los Alamos Site Office 3747 West Jemez Rd. MSA316 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: **APPROVAL** 

> **EXTENSION REQUEST** TO SUBMIT THE WORK PLAN FOR WELL SCI-4 LOS ALAMOS NATIONAL LABORATORY EPA ID#NM0890010515 **HWB-LANL-11-GW-MISC**

Dear Messrs. Rael and Graham:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and Los Alamos National Security, L.L.C.'s (collectively, the Permittees) document entitled Request for Extension to Submit the Work Plan for Well SCI-4 (Work Plan) dated November 10, 2011 and referenced by EP2011-0388.

The Permittees request the extension to submit the Work Plan due to the need to focus on removal of transuranic (TRU) waste from Technical Area (TA) 54 to the Waste Isolation Pilot Plant, located in Eddy County, New Mexico. The need to remove TRU waste stored at TA-54 is aligned with Governor Martinez' policy to prioritize groundwater and surface water protection and accelerate the removal of TRU waste stored at Los Alamos National Laboratory.

Because Well SCI-4 will be located upgradient of the chromium plume beneath Sandia and Mortandad Canyons, the Permittees stated cause for the requested time extension is

acceptable. The submittal date for the Work Plan is hereby postponed from February 15, 2012 to **February 15, 2014**, as requested. NMED may re-evaluate the need for this extension based on the Permittees' progress in accelerating the removal of TRU waste from TA-54 or if ongoing monitoring indicates that the chromium plume threatens a water supply well or if contaminant concentrations are observed to be increasing. The Permittees must notify NMED, within 30 days of receipt of such information, should funds become available in the future that allow the Work Plan for Well SCI-4 to be submitted prior to February 15, 2014.

Please contact Dave Cobrain at (505) 476-6055 if you have questions.

Sincerely,

John E. Kieling Acting Chief

Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB

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J. Kulis, NMED HWB

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P. Maggiore, DOE-LASO, MS A316

File: Reading and LANL 2011 - Groundwater, R-59 Installation