Environmental Protection Division
Water Quality & RCRA Group (ENV-RCRA)
P.O. Box 1663, K490
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National Nuclear Security Administration
Los Alamos Site Office, A316
3747 West Jemez Road
Los Alamos, New Mexico 87545
(505) 667-7203/FAX (505) 667-5948

Date: April 25, 2011
Refer To: ENV-RCRA-11-0071
LAUR: 11-02252

Ms. Paulette Johnsey, Chief
U.S. Environmental Protection Agency, Region 6
Compliance Assurance and Enforcement Division (6EN)
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Ms. Marcy Leavitt
Surface Water Quality Bureau
New Mexico Environment Department
Harold Runnels Building, N2050
1190 St. Francis Drive
P.O. Box 5469
Santa Fe, NM 87502-5469

Dear Ms. Johnsey and Ms Leavitt:

SUBJECT: NPDES PERMIT NO. NM0030759 – SUBMITTAL OF 2011 STORM WATER INDIVIDUAL PERMIT SITE DISCHARGE POLLUTION PREVENTION PLAN

This 2011 Storm Water Individual Permit Site Discharge Pollution Prevention Plan is being submitted in accordance with the requirements of NPDES Permit No. NM0030759 (the Permit) for the Los Alamos National Laboratory, issued to Los Alamos National Security, LLC, and the U.S. Department of Energy, effective November 1, 2010. As specified in Part I, Section F.1, Site Discharge Pollution Prevention Plan (SDPPP), the Permittees must submit an SDPPP no later than 180 days from the effective date of the Permit (April 30, 2011).

The 2011 Site Discharge Pollution Prevention Plan (SDPPP) is organized into five watershed-specific volumes, as follows:

Volume 1, Los Alamos/Pueblo Watershed, Receiving Waters: Rendija Canyon, Bayo Canyon, Pueblo Canyon, DP Canyon, and Los Alamos Canyon.

Volume 2, Sandia/Mortandad Watershed, Receiving Waters: Mortandad Canyon, Ten-Site Canyon, Canada del Buey Canyon, and Sandia Canyon.

Volume 3, Pajarito Watershed, Receiving Waters: Pajarito Canyon, Twomile Canyon, Threemile Canyon

Volume 4, Water Canyon and Canon de Valle Watershed: Receiving Waters: Canyon de Valle Canyon, Potrillo Canyon, Water Canyon, Fence Canyon

Volume 5, Ancho/Chaquehui Watershed, Receiving Waters: Ancho Canyon and Chaquehui Canyon.

Each SDPPP volume describes all control measures selected and installed within that watershed to meet the non-numeric effluent limits specified in section I.A. of the Permit. In addition, each volume contains the following elements:

- Pollution Prevention Team members,
- site descriptions,
- receiving waters and wetlands,
- summary of potential pollutant sources,
- description of baseline control measures, and
- documents monitoring and inspection procedures.

In accordance with Section I.7 of the Permit, a copy of the SDPPP will also be made available on the LANL public website.

The 2011 SDPPP has been signed, certified, and dated in accordance with 40 CFR 122.22(b) no later than one hundred-eighty days from the effective date of the Permit.

Please contact Terrill Lemke at (505) 665-2397 of the Water Quality and RCRA Group (ENV-RCRA) if you have questions.

Sincerely,

Anthony R. Grieggs
Group Leader
Water Quality & RCRA Group
Los Alamos National Laboratory

Sincerely,

Gene E. Turner
Environmental Permitting Manager
Environmental Projects Office
Los Alamos Site Office
National Nuclear Security Administration

ARG:GET:JL/lm

Enclosures: a/s

Cy: Sonia Hall, USEPA/Region 6, Dallas, TX, w/enc.
Isaac Chen, USEPA/Region 6, Dallas, TX, w/enc., (CD)
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Steve Veenis, PMFS-DO, w/o enc., M881, (E-File)
Tori George, REG-DO, w/o enc., M991, (E-File)
Suzanne Coyne, IRM-DCS, w/enc., M997
ENV-RCRA File, w/enc., K490, (Copy of the letter and CD)
IRM-RMMSO, w/enc., A150, (Copy of the letter and CD)