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National Nuclear Security Administration
Los Alamos Site Office, MS A316
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Date: **DEC 13 2012**
Refer To: EP2012-0296

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

Subject: NPDES Permit No. NM0030759 – Submittal of Certification of Installation of Enhanced Control Measures for Nine Site Monitoring Areas

Dear Ms. Johnsey:

These documents are being submitted in accordance with the requirements of the National Pollutant Discharge Elimination System (NPDES) Permit No. NM0030759 for 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 E.1. (c), "Permittees shall certify completion of installation of control measures under this subsection to EPA within 30 days of completion of all such measures at the Site...."

Accordingly, the certification documentation for enhanced control measures completed at nine Site Monitoring Areas (SMAs) within the last 30 days is enclosed. The documentation is organized into SMA-specific reports (Table 1). Each report includes a signed certification statement, a list of the enhanced control measures installed at the SMA, a photograph of each enhanced control measure, and a site map. A copy of this submittal is available under the "Documents" tab at the following web site: <http://www.lanl.gov/environment/h2o/ip.shtml>.

Table 1
List of SMAs in This Submittal of Certification
of Installation of Enhanced Control Measures

| Permitted Feature | SMA Number | Site Number |
|-------------------|--------------|------------------------|
| L003 | LA-SMA-1 | 00-017 C-00-044 |
| L014 | LA-SMA-5.35 | C-41-004 |
| L030A | LA-SMA-10.12 | 53-008 |
| M001 | M-SMA-1 | 03-050(a) 03-054(e) |
| I001 | PT-SMA-0.5 | 15-009(e) C-15-004 |
| S002 | S-SMA-1.1 | 03-029 |
| S003A | S-SMA-2.01 | 03-052(b) |
| S006 | S-SMA-3.6 | 60-007(b) |
| W012A | W-SMA-8.71 | 16-004(c) |

If you have any questions, please contact Steve Veenis at (505) 667-0013 (veenis@lanl.gov) or David Rhodes at (505) 665-5325 (david.rhodes@nnsa.doe.gov).

Sincerely,



Dave McInroy, Program Director
 Environmental Programs –
 Corrective Actions
 Los Alamos National Laboratory

Sincerely,



David S. Rhodes, Supervisory Federal Project Director
 Environmental Projects Office
 Los Alamos Site Office

DM/DR/SV/JW:sm

Enclosures: One hard copy with electronic file – Certification of Installation of Enhanced Control Measures for Nine Site Monitoring Areas (see individual document for LA-UR number)

Cy: (w/enc.)
Public Reading Room, MS M992 (hard copy)
RPF, MS M707 (electronic copy)

Cy: (Letter and CD and/or DVD)
Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB, MS M894
William Alexander, EP-BPS, MS M992

Cy: (w/o enc.)
Diana McDonald, USEPA Region 6 (6EN) (date-stamped letter emailed)
Brent Larsen, USEPA Region 6 (6WQ) (date-stamped letter emailed)
Richard Powell, NMED SWQB (date-stamped letter emailed)
Tom Skibitski, NMED-OB (date-stamped letter emailed)
Annette Russell, DOE-LASO (date-stamped letter emailed)
Gene Turner, DOE-LASO (date-stamped letter emailed)
David Rhodes, DOE-LASO (date-stamped letter emailed)
Peter Maggiore, DOE-LASO (date-stamped letter emailed)
Michael Brandt, ADESHQ (date-stamped letter emailed)
Tori George, EP-REG (date-stamped letter emailed)
Jeff Walterscheid, EP-CAP (date-stamped letter emailed)
Steve Veenis, EP-CAP (date-stamped letter emailed)
Craig Douglass, EP-CAP (date-stamped letter emailed)
Dave McInroy, EP-CAP (date-stamped letter emailed)