



*Environmental Programs*  
 P.O. Box 1663, MS M991  
 Los Alamos, New Mexico 87545  
 (505) 606-2337/FAX (505) 665-1812

08-27-12 P01:36 RCVD



*National Nuclear Security Administration*  
 Los Alamos Site Office, MS A316  
 Environmental Restoration Program  
 Los Alamos, New Mexico 87544  
 (505) 667-4255/FAX (505) 606-2132

Date: **AUG 27 2012**

Refer To: EP2012-0199

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 Eight Site Monitoring Areas**

Dear Ms. Johnsey:

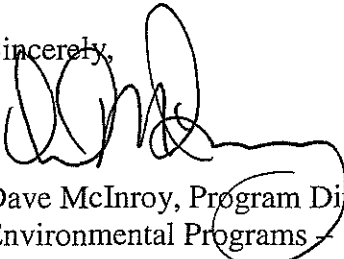
These documents are being submitted in accordance with the requirements of the National Pollutant Discharge Elimination System (NPDES) Permit No. NM0030759 for Los Alamos National Laboratory, issued to Los Alamos National Security, LLC, and the U.S. Department of Energy, effective November 1, 2010. As 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...."

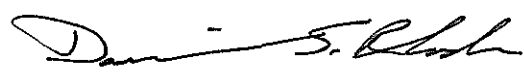
Accordingly, the certification documentation for enhanced control measures completed at eight Site Monitoring Areas (SMAs) within the last 30 days is enclosed. The documentation is organized into SMA-specific reports (Table 1). Each report includes a signed certification statement, a list of the enhanced 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
L016	LA-SMA-5.33	32-004
L015	LA-SMA-5.31	41-002(c)
C004	CDB-SMA-1	46-003(c)
		46-004(d2)
		46-004(f)
		46-004(t)
		46-004(w)
		46-008(g)
		46-009(a)
		C-46-001
E009	2M-SMA-1.7	03-055(a)
I002	PT-SMA-1	15-004(f)
		15-008(a)
I004A	PT-SMA-2.01	C-36-001
		C-36-006(e)
J030	STRM-SMA-4.2	09-008(b)
E005	2M-SMA-1.45	06-006

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/JL:sm

Enclosures: One hard copy with electronic file – Certification of Installation of Enhanced Control Measures for Eight 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), Dallas, TX (date-stamped letter emailed)  
Brent Larsen, USEPA Region 6 (6WQ), Dallas, TX (date-stamped letter emailed)  
Richard Powell, NMED SWQB, Santa Fe, NM (date-stamped letter emailed)  
Tom Skibitski, NMED-OB, Santa Fe, NM (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)  
Steve Veenis, EP-CAP (date-stamped letter emailed)  
Craig Douglass, EP-CAP (date-stamped letter emailed)  
Dave McInroy, EP-CAP (date-stamped letter emailed)  
Michael J. Graham, ADEP (date-stamped letter emailed)