



**Environmental Programs**

P.O. Box 1663, MS M991  
Los Alamos, New Mexico 87545  
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**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: **MAR 22 2012**  
Refer To: EP2012-0078

John Kieling, Acting Bureau Chief  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303

**Subject: Modification to the March 1, 2005 Compliance Order on Consent**

Dear Mr. Kieling:

This letter and attached signature page provide the written agreement of the U.S. Department of Energy (DOE) Los Alamos Site Office (LASO) and Los Alamos National Security, (LANS), LLC, to the modification of the March 1, 2005 Compliance Order on Consent (Consent Order), as proposed by the New Mexico Environment Department (NMED) in its letter of February 23, 2012. The modification consists of specified changes to the well groupings for the purpose of periodic groundwater monitoring and to the requirements to submit updates to the General Facility Information as set forth in the DOE/LANS request of January 23, 2012, to modify the Consent Order.

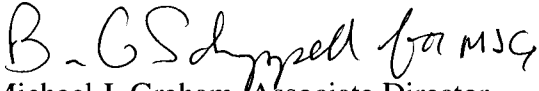
Pursuant to Section III.J of the Consent Order, DOE-LASO and LANS have signed the enclosed signature page for the modification and are submitting it by March 23, 2012, as clarified in the communication between David Cobrain and Victoria George.

In accordance with NMED's determination that the proposed modification is equivalent to a class 1\* permit modification, DOE and LANS will comply with the applicable class 1\* public notice requirements when the modification becomes effective upon signature by Secretary David Martin.




If you have any questions, please contact Michael Graham at (505) 606-2337 (mjgraham@lanl.gov) or Peter Maggiore at (505) 665-5025 (peter.maggiore@nnsa.doe.gov).

Sincerely,

  
Michael J. Graham, Associate Director  
Environmental Programs  
Los Alamos National Laboratory

Sincerely,

  
Peter Maggiore, Assistant Manager  
Environmental Projects Office  
Los Alamos Site Office

Attachment: Signature Page to the modification of the March 1, 2005 Compliance Order on Consent

Cy: (w/att.)  
Laurie King, EPA Region 6, Dallas, TX  
Steve Yanicak, NMED-DOE-OB, MS M894  
Lisa Cummings, DOE-LASO, MS A316  
Hai Shen, DOE-LASO, MS A316  
Deborah Woitte, LC-LESH, MS A187  
Steve Paris, EP-CAP, MS M992  
William Alexander, EP-BPS, MS M992  
RPF, MS M707 (electronic copy)  
Public Reading Room, MS M992 (hard copy)

Cy: (w/o att.)  
Jim Davis, NMED-Resource Protection, 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)  
David Rhodes, DOE-LASO, MS A316 (date-stamped letter emailed)  
Peter Maggiore, DOE-LASO, MS A316 (date-stamped letter emailed)  
Annette Russell, DOE-LASO (date-stamped letter emailed)  
Kent Rich, EP-CAP, MS M992 (date-stamped letter emailed)  
Craig Douglass, EP-CAP, MS M996 (date-stamped letter emailed)  
Dave McInroy, EP-CAP, MS M996 (date-stamped letter emailed)  
Tori George, EP-REG, MS M991 (date-stamped letter emailed)  
Dan Cox, ADEP, MS M991 (date-stamped letter emailed)  
Bruce Schappell, ADEP, MS M991 (date-stamped letter emailed)  
Michael Graham, ADEP, MS M991, (date-stamped letter emailed)

**Modification to the March 1, 2005 Order on Consent consists of changes to the well groupings for the purpose of periodic groundwater monitoring and to the submittal requirements for updates to the General Facility Information. This modification to the March 1, 2005 Order on Consent is hereby AGREED and CONSENTED TO by the Parties, pursuant to Section III.J:**

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**Dave Martin**  
**Cabinet Secretary**  
**New Mexico Environment Department**

**Date**



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**Kevin W. Smith**  
**Manager**  
**Los Alamos Site Office**  
**Department of Energy**

**3/1/2012**  
**Date**

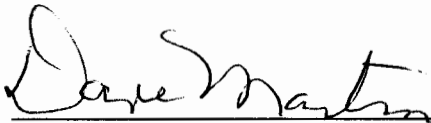


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**Charles McMillan**  
**Director**  
**Los Alamos National Laboratory**

**3/16/12**  
**Date**

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Dave Martin  
Cabinet Secretary  
New Mexico Environment Department

4-9-12

Date



Kevin W. Smith  
Manager  
Los Alamos Site Office  
Department of Energy

3/1/2012

Date



Charles McMillan  
Director  
Los Alamos National Laboratory

3/16/12

Date