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NEW MEXICO
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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DAVE MARTIN
Secretary

BUTCH TONGATE
Acting Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

September 22, 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
COMPETITION OF REGIONAL GROUNDWATER MONITORING WELL R-62
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
HWB-LANL-MISC-GW**

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 Complete Regional Groundwater Monitoring Well R-62* dated September 19, 2011 and referenced by EP2011-0320.

The Permittees request to extend the completion date for R-62 because, among other problems with well construction, the driller was unable to extract some of the drill casing from the borehole. This unanticipated condition has caused delays in the construction of R-62. The deadline for completing installation of well R-62 was September 19, 2011, as required by NMED's R-62 work-plan approval letter dated December 8, 2010. The Permittees also request extensions for the completion of groundwater monitoring wells R-10i, R-65, R-66 and SCI-3, and the plugging and abandonment of well TW-3 because of the delay in the availability of the drilling equipment due to the problems encountered

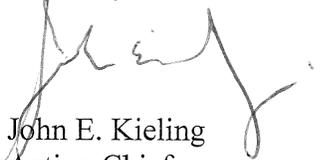
at well R-62. Specifically, the Permittees request the following extensions.

- R-62, from September 19, 2011 to **October 11, 2011**;
- SCI-3, from September 30, 2011 to **October 21, 2011**;
- R-66, from October 30, 2011 to **November 20, 2011**;
- R-65, from December 6, 2011 to **January 15, 2012**;
- R-10i, from January 11, 2012 to **January 20, 2012**; and
- TW-3 plugging and abandonment, from January 6, 2012 to **January 27, 2012**.

The Permittees have shown good cause for the requested time extensions. The Permittees must complete the installation of wells and the plugging and abandonment of TW-3 as listed above (see bolded completion dates). The Permittees must notify NMED of the completion of each well via e-mail followed by submitting the required well completion fact sheets 30-days after well completion.

Should you have any questions or comments regarding this approval, please contact Michael Dale at (505) 661-2673.

Sincerely,



John E. Kieling
Acting Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
J. Kulis, NMED HWB
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T. Skibitski, NMED DOE OB
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L. King, EPA 6PD-N
T. Ball, EP-CAP, MS M996
M. Everett, EP-CAP, MS A992
H. Shen, DOE-LASO, MS A316
P. Maggiore, DOE-LASO, MS A316

File: Reading and LANL 2011 – R-62 Extension Request