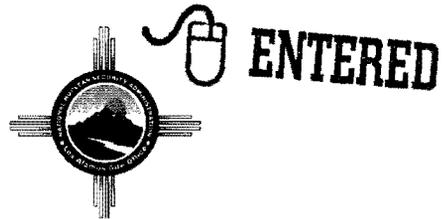


Permit



Environmental Protection Division  
Water Quality & RCRA Group (ENV-RCRA)  
P.O. Box 1663, K490  
Los Alamos, New Mexico 87545  
(505) 667-0666/FAX (505) 667-5224

National Nuclear Security Administration  
Los Alamos Site Office, A316  
3747 West Jemez Road  
Los Alamos, New Mexico 87545  
(505) 667-5794/FAX (505) 667-5948

Date: September 15, 2011  
Refer To: ENV-RCRA-11-0714  
LAUR: 11-04945

Mr. John E. Kieling  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505



Dear Mr. Kieling:

**SUBJECT: REQUEST TO INCLUDE THE REVISED UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION (UCNI) FIGURES AT TECHNICAL AREA 55 AND RETRACT PROPOSED LANGUAGE TO THE LOS ALAMOS NATIONAL LABORATORY (LANL) HAZARDOUS WASTE FACILITY PERMIT**

The purpose of this letter is to request revisions to the Class 1 permit modification to the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (the Permit) originally submitted by the Department of Energy (DOE) and the Los Alamos National Security, LLC (LANS) to the New Mexico Environment Department Hazardous Waste Bureau (NMED-HWB) on August 18, 2011. The requested modification included informational and description changes to the Permit.

The Permittees request that the August 18, 2011 permit modification request be revised to retract the following proposed language change:

*The Permittees shall conduct and document ~~monthly~~ inspections in accordance with applicable standards, of the items listed below to ensure that the equipment is fully functional for its intended purpose:*

1. *evacuation alarms;*
2. *ventilation alarms;*
3. *fire alarms; and*
4. *fire pumps*



DOE and LANS also request that the original language as stated in Section E.1.1 (Inspection Records) of the November 2010 Hazardous Waste Facility Permit remain as follows:

*The Permittees shall conduct and document monthly inspections of the items listed below to ensure that the equipment is fully functional for its intended purpose:*

1. *evacuation alarms;*
2. *ventilation alarms;*
3. *fire alarms; and*
4. *fire pumps.*

Based on discussions with your office on August 22 and 23, 2011, the Permittees request that the permit modification be revised to incorporate changes to the Unclassified Controlled Nuclear Information (UCNI) figures that include the correct dimension changes to the indoor container storage unit at Technical Area 55, Building 4, B40 and K13 as proposed in the text of the permit modification (Section 2.0 of Permit Attachment G.18 and Section A.5.3 of Attachment A).

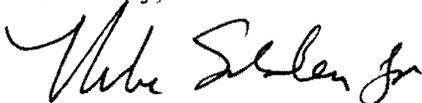
The proposed changes in the permit modification were intended to correct the dimensions of the indoor container storage unit; however the figures reflecting this change were not included in the original permit modification. Per our discussions with your staff, the Permittees request that the changes discussed be included in the permit modification.

The enclosure to this transmittal letter contains UCNI and the information, while not classified, is sensitive and is not to be publicly distributed for review with the rest of the permit modification request. When separated from enclosures, this transmittal document does not contain UCNI and can be distributed publicly. The manila envelope with this request is labeled UCNI and its contents consist of LA-CP 11-01064. It is now the responsibility of the NMED-HWB to maintain control of that information and keep it secured during times when it is not being used.

Upon approval of the Permit modification, a notification of the modification will be sent to the NMED-HWB maintained LANL facility mailing list in accordance with 20.4.1.900 NMAC (incorporating 40 § CFR 270.42(a)(1)(ii)).

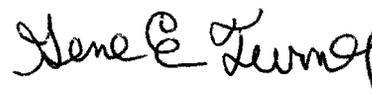
Please contact Mark Haagenstad at (505) 665-2014 of the Water Quality and RCRA Group (ENV-RCRA) if you have questions.

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:TD/lm

Enclosures: a/s

Cy: Laurie King, USEPA/Region 6, Dallas TX, w/enc.  
Steve Pullen, NMED/HWB, Santa Fe, NM, w/o enc.  
George Rael, LASO-EO, w/o enc., A906  
Gene Turner, LASO-EO, w/o enc., A316  
Carl A. Beard, PADOPS, w/o enc., A102  
J. Chris Cantwell, ADESHQ, w/o enc., K491  
Steve Cossey, ENV-ES, w/o enc., G749  
Mark Haagenstad, ENV-RCRA, w/o enc., K404, (E-File)  
Tammy Diaz, ENV-RCRA, w/o enc., K404, (E-File)  
Jeff Carmichael, ENV-RCRA, w/o enc., E501  
ENV-RCRA File, w/enc., M704  
LASO Records Center, w/enc., A316  
IRM-RMMSO, w/enc., A150