October 29, 2012

Kevin W. Smith
Manager
Los Alamos Site Office
Department of Energy/NNSA
3747 West Jemez Road
Los Alamos, NM 87544

Charles McMillan
Director
Los Alamos National Laboratory
P.O. Box 1663, Mail Stop A100
Los Alamos, NM 87545

RE: APPROVAL
MODIFICATION TO THE MARCH 1, 2005 ORDER ON CONSENT TO
ADD SECTION III.Z – PUBLIC ENVIRONMENTAL DATABASE
LOS ALAMOS NATIONAL LABORATORY,
EPA ID #NM0890010515
HWB-LANL-12-055

Dear Messrs. McMillan and Smith:

The New Mexico Environment Department (NMED) received the Department of Energy and
Los Alamos National Security, L.L.C. (collectively, the Respondents) request to modify the
March 1, 2005 Order on Consent (Consent Order) dated October 22, 2012 and referenced by
EP2012-0250. According to Section III.J of the Consent Order, the parties (the Respondents and
NMED) may modify a provision of the Consent Order, provided any such modification is in
writing and signed by all parties. This modification consists of the addition of a section to the
Consent Order requiring the establishment and maintenance of a publicly accessible database
that contains environmental data acquired by the Respondents.

On October 22, 2012, the Respondents submitted a request to modify the Consent Order
requirements to add a section (III.Z) requiring the maintenance of a publically accessible
database containing data collected from environmental media acquired during site investigation
and monitoring activities. The database replaces the Risk Analysis, Communication, Evaluation
and Reduction (RACER) environmental database required by the Settlement Agreement and Stipulated Final Order (HWB 07-27 (CO)).

A copy of the revised Consent Order is attached. The signature page acknowledging agreement by the Parties is included as the last page of the attached modified Consent Order.

Upon receipt of this letter, the Respondents must comply with the public notice requirements for a Class 1 permit modification as specified in 40 CFR 270.42(a)(1)(ii), incorporated by 20.4.1.NMAC.

Should you have any questions, please feel free to contact me at (505) 476-6035.

Sincerely,

[Signature]

John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Martin, NMED Cabinet Secretary
    B. Tongate, NMED Deputy Cabinet Secretary
    J. Davis, NMED RPD
    D. Cobrain, NMED HWB
    C. de Saillan, NMED OGC
    S. Yanicak, NMED DOE OB, MS J993
    L. King, EPA 6PD-N
    P. Maggiore, DOE LASO, MS A316
    J. Mousseau, ENV MS M991

file: Reading and LANL General Consent Order 2012