

SUSANA MARTINEZ Governor

JOHN A. SANCHEZ Lieutenant Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1 Santa Fe, New Mexico 87505-6303 Phone (505) 476-6000 Fax (505) 476-6030 www.nmenv.state.nm.us



DAVE MARTIN Secretary

BUTCH TONGATE Deputy Secretary

TOM BLAINE, P.E. Director Environmental Health Division

EP2013-5169

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

August 13, 2013

Mr. Mark Haagenstad P.O. Box 1663 MS K404 Los Alamos National Laboratory Los Alamos, NM 87545

SUBJECT: EMERGENCY AUTHORIZATION TO DESTROY UNSTABLE HAZARDOUS WASTE LOS ALAMOS NATIONAL LABORATORY, EPA ID# NM0890010515

Dear Mr. Haagenstad,

The New Mexico Environment Department (NMED) hereby authorizes Los Alamos National Laboratory (LANL) Emergency Management and Response (EM&R) personnel to destroy unstable hazardous waste that LANL has determined poses an imminent and substantial health and safety risk. The waste covered by this authorization is identified in correspondence from LANL on August 13, 2013 and consists of the following:

• One suspicious container with heavy oxidation, approximately 3 inches in diameter by 3 inches in height

NMED understands that LANL will utilize a Total Containment Unit to treat the waste today by detonation at TA-49.

Emergency destruction of waste materials is allowed when performed in accordance with 20.4.1.900, incorporating 40 CFR § 270.1(c)(3), under an emergency permit issued by NMED in accordance with 20.4.1.900 NMAC incorporating 40 CFR § 270.61. While operating under this authorization, LANL must take all necessary safety precautions and comply with all applicable

Mark Haagenstad August 13, 2013 Page 2

requirements of 40 CFR part 264, subparts C and D in accordance with 20.4.1.500 NMAC incorporating 40 CFR § 264.1(g)(8)(ii). This authorization is valid only through 5:00 p.m., August 14, 2013.

LANL must properly dispose of any hazardous residues that remain after the destruction. LANL must also submit a report to NMED detailing the activities conducted under this emergency permit within seven days after the emergency activity was completed, or no later than August 21, 2013.

Sincerely (for JK)

John E. Kieling Chief Hazardous Waste Bureau

JEK:sp

cc: Steve Pullen, NMED HWB David Cobrain, NMED HWB

file: Library #2390

NAM Z# DATE

State of New Mexico ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau 2905 Rodeo Park Drive East, Building 1 Santa Fe, New Mexico 87505-6303



AISO

Mr. Mark Haagenstad Los Alamos National Laboratory PO Box 1663, Mail Stop K404 Marco Alamos, New Mexico 87545 J1301909