

NEW MEXICO ENVIRONMENT DEPARTMENT

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RYAN FLYNN Cabinet Secretary BUTCH TONGATE Deputy Secretary

ESHID-601170

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

February 1, 2016

Mr. Anthony R. Grieggs
Environmental Protection Division
Environmental Compliance Programs
ENV-CP
PO Box 1663, K490
Los Alamos, New Mexico 87545

Emergency Permit #16-002

SUBJECT: EMERGENCY AUTHORIZATION TO DESTROY UNSTABLE

HAZARDOUS WASTE

LOS ALAMOS NATIONAL LABORATORY, EPA ID# NM0890010515

Dear Mr. Grieggs,

The New Mexico Environment Department (NMED) hereby re-authorizes Los Alamos National Laboratory (LANL) Emergency Response team to destroy unstable hazardous waste that LANL has determined poses an imminent and substantial health and safety risk. The waste covered by this authorization was originally identified in correspondence from LANL on December 2, 2105. NMED issued an emergency permit on December 2, 2015; however, LANL was unable to complete the task in the time specified in the permit. LANL submitted a new request on January 29, 2016 requesting to destroy the following:

 One canister of nitrocellulose film in standard metal film containers from archival storage that have deteriorated and are potentially unstable

LANL's HAZMAT personnel are authorized to detonate the unstable hazardous material at a safe onsite location at TA-49 in accordance with 20.4.1.900 NMAC.

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Emergency destruction of waste materials is allowed when performed in accordance with 20.4.1.900 NMAC, 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 requirements of 40 CFR § 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., February 5, 2016.

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 February 12, 2016.

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Sincerely.

John E. Kieling

Chief

Hazardous Waste Bureau

JEK:rh

cc: David Cobrain, NMED HWB

Neelam Dhawan, NMED HWB Ruth Horowitz, NMED HWB Janine Kraemer, NMED HWB

Mark Haagenstad, LANL, mph@lanl.gov

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