

SUSANA MARTINEZ Governor JOHN A. SANCHEZ Lieutenant Governor

## NEW MEXICO ENVIRONMENT DEPARTMENT

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RYAN FLYNN Cabinet Secretary BUTCH TONGATE Deputy Secretary

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

May 12, 2015

Mark Patterson BRAC Coordinator Ravenna Army Ammunition Plan Building 1037 8451 State Route 5 Ravenna, OH 44266 Steve Smith USACE CESWF-PER-DD 819 Taylor Street, Room 3B06 PO Box 17300 Fort Worth, TX 76102-0300

SUBJECT: EMERGENCY AUTHORIZATION TO DESTROY UNSTABLE

**HAZARDOUS WASTE** 

FORT WINGATE, EPA # NM6213820974

Dear Messrs. Patterson and Smith:

The New Mexico Environment Department (NMED) hereby authorizes the Department of the Army, Fort Wingate Depot Activity (FWDA) to destroy unstable hazardous waste unearthed at Fort Wingate that FWDA has determined to pose an imminent and substantial human health and safety risk. The waste covered by this authorization consists of the following:

 One AN-M66A2 2000 pound bomb containing 1,146 pounds of the explosive Composition B.

FWDA's explosives disposal team is authorized to transport the waste munition within Fort Wingate to the Hazardous Waste Management Unit (coordinates 1614383.279 N and 2489124.379 E) for detonation and destruction of the aforementioned item 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. The item shall be placed in a trench at a depth of 13 feet below ground surface and covered with soil. FWDA's explosives disposal team shall place donor charges at strategic locations along the length of the item and the donor charges shall be initiated with a remote firing device. All personnel shall be at least 1,300 feet from the point of detonation. FWDA 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

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NMAC, incorporating 40 CFR § 264.1(g)(8)(ii). This authorization is valid from May 20, 2015 through 5:00 p.m., June 2, 2015, a period of two weeks.

FWDA must submit a report to NMED detailing the activities conducted under this emergency permit within seven days after the emergency activity was completed. In addition, FWDA must properly dispose of any hazardous residues that remain after the destruction.

Sincerely,

John Kieling

Chief

Hazardous Waste Bureau

cc: Steve Pullen, HWB, NMED

David Cobrain, HWB, NMED Ben Wear, HWB, NMED

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