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Hazardous Waste Bureau

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Secretary

CINDY PADILLA

Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

October 30, 2007

Mark Patterson BRAC Environmental Director Department of the Army Fort Wingate Depot Activity PO Box 268 Fort Wingate, NM 87316

SUBJECT:

EMERGENCY AUTHORIZATION FOR ONSITE TREATMENT OF UNSTABLE MUNITIONS AND EXPLOSIVES OF CONCERN (MEC) FORT WINGATE DEPOT ACTIVITY EPA ID# NM6213820974

Dear Mr. Patterson:

The New Mexico Environment Department (NMED) hereby authorizes the Department of the Army, Fort Wingate Depot Activity (FWDA) to treat 16 boxes of TPL energetics and detonate five unstable 3.5-inch rockets. NMED concurs that the waste in question poses an imminent and substantial health and safety risk, as demonstrated in FWDA's Request for Permit, received by NMED on October 16, 2007. The waste consists of:

- 16 boxes of abandoned research explosives and energetics, including picric acid, PETN, HMX, TNT, RDX, PBX, and composition C-3, stored in Igloo B-1009; and
- Five (5) fused 3.5-inch High Explosives (HE), Anti Tank (AT) Rocket Warheads stored in Igloo C-1103.

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FDWA's Unexploded Ordnance (UXO) Team is authorized to treat the unstable hazardous waste, as described in the RFP, under this emergency permit issued in accordance with 20.4.1.900 NMAC incorporating 40 CFR 270.61. While operating under this authorization, FWDA must take all necessary safety precautions and comply with all applicable parts of 40 CFR 264 subparts C and D, in accordance with 20.4.1.500 NMAC incorporating 40 CFR 264.1 (g)(8). This authorization is valid for no more than 90 days from the date of this letter.

FWDA must submit a report to Stephen Connolly of NMED, detailing the authorized activities within ten days after the emergency activity. In addition, FWDA must properly dispose of any hazardous residues that remain after the destruction.

Sincerely,

James P. Bearzi

Chief

Hazardous Waste Bureau

JPB:spc

cc: Mark Patterson, FWDA (alternate address)

John Kieling, Manager, Permits Management Program, NMED

Rich Cruz, Depot Manager, FDWA

Sharlene Begay-Platero, Navajo Nation

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Edward Wemytewa, Zuni Pueblo

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Stephen Connolly, NMED

Chuck Hendrickson, U.S. EPA Region 6

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