



DEPARTMENT OF THE AIR FORCE
27TH SPECIAL OPERATIONS MISSION SUPPORT GROUP (AFSOC)
CANNON AIR FORCE BASE NEW MEXICO



Colonel David C. Piech
Commander
110 E Sextant Avenue Suite 1098
Cannon AFB NM 88103

APR 12 2012

Mr. John Kieling
Chief, Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East Building 1
Santa Fe NM 87505-6303

Dear Mr. Kieling

The purpose of this letter is to detail emergency activities conducted under the verbal approval of Mr. Steve Pullen (New Mexico Environment Department) on April 2, 2012. This letter is intended to satisfy the requirement that Cannon Air Force Base (AFB) submit a written report after the emergency disposition of "sweating" dynamite.

1. Request Basis and Date of Response: On April 2, 2012, Munitions Storage Area (MSA) personnel discovered sweating dynamite during a routine inspection. Explosive Ordnance Disposal (EOD) Flight personnel within the 27th Special Operations Civil Engineer Squadron (27 SOCES) began the process of obtaining a Level One Emergency Permit from your bureau's permit section. An Emergency Permit was necessary to eliminate this imminent threat that posed a human health, and potential environmental risk. EOD personnel removed this unstable dynamite from the MSA to render it safe by means of open detonation.

2. Munitions Involved and Disposition: Six (6) one-pound sticks of sweating ammonium nitrate-based commercial dynamite were detonated in two controlled blasts using composition C4 charges (two C4 charges of 1.25 pounds each) and a total of four (4) blasting caps.

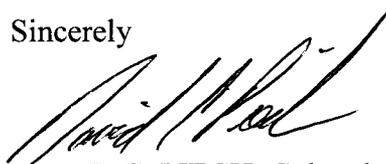
3. Location of Detonation/Disposition: EOD Flight Proficiency Range located on Cannon AFB (MGRS 13SFU5557504620). The first of two detonations took place at approximately 5:00 pm and the second detonation occurred at approximately 5:10 pm.

4. Responding Individuals from EOD Flight: Captain Stephen Emborski, Staff Sergeant Michael Cook, Staff Sergeant Brandon Pfannenstiel, and Senior Airman Dustin Drury.

5. No hazardous residue remained following the destruction of the unstable dynamite. C4 charges were used to countercharge the dynamite and ensure that no hazardous residue remained.

If you have any questions regarding this report please contact Ms. Vera Wood, Hazardous Waste Program Manager at (575) 784-1097.

Sincerely

A handwritten signature in black ink, appearing to read "David C. Piech". The signature is fluid and cursive, with a long horizontal stroke at the end.

DAVID C. PIECH, Colonel, USAF