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GOVERNOR

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May 5, 2000

Mr. John Polland,
49 CES/CEVR
550 Tabosa Avenue
Holloman AFB, NM 88330-8458

RE: No Further Action Request for JP-8 Fuel Release/F4-E Jet Crash Site at White Sands Missile Range, New Mexico

Dear Mr. Polland:

The New Mexico Environment Department (NMED), Ground Water Quality Bureau (GWQB) has reviewed the Final Corrective Action Report (CAR) and No Further Action (NFA) documentation detailing cleanup actions taken at the site mentioned above, submitted by Foster Wheeler Environmental Corporation dated January 2000.

Unauthorized discharges of jet fuel fall under the authority of the New Mexico Water Quality Control Commission (WQCC) Regulations 20 NMAC 6.2 Section 1203.A.7.

On October 14, 1998 an F4-E German aircraft crashed in an isolated area of White Sands Missile Range, causing a discharge of up to 6,500 pounds of JP-8 fuel. The majority of the fuel is believed to have been consumed in the fire following impact. Soil samples obtained during the preliminary site assessment were analyzed for Total Recoverable Petroleum Hydrocarbons (TPRH), benzene, toluene, ethyl benzene, and total zylenes (BTEX). BTEX was not detected in amounts exceeding clean closure standards and therefore not tested for after cleanup activities had been completed. Approximately 68 cubic yards of TPRH-contaminated soil was excavated and properly disposed of at Rhino Waste Deposition Facility. Fourteen confirmation soil samples were taken in and around the excavation area and analyzed for TPRH using EPA Method 9071A/418.1. Analytical results for the soil samples were well below the clean closure criteria of 1,000 mg/kg. The excavation pit was backfilled with 150 cubic yards of clean soil obtained from an approved borrow pit and revegetated with native seed.

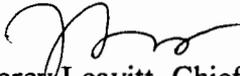
This report is hereby approved pursuant to 20 NMAC 6.2 Section 1203 A.7 and requires no further action at this site. Please consult with other NMED bureaus to insure all environmental regulatory program requirements have been met.

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If ground water contamination occurs as a result of this discharge, or if additional information becomes available indicating that these corrective actions are inadequate, further actions may be required.

NMED appreciates your cooperation in this matter. If you have any questions you may contact Loreen Lithgow of my staff at (505) 827-1044.

Sincerely,



Marcy Leavitt, Chief
Ground Water Quality Bureau

cc: Dennis McQuillan, Program Manager, AAS, GWQB, NMED
Jose Gallegos, Environmental Engineer, 49 CES/CEVR, 550 Tabosa Avenue,
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