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THE DELLA

BUTCH TONGATE
Cabinet Secretary

J.C. BORREGO Deputy Secretary

March 8, 2017

Colonel Eric H. Froehlich 377 ABW/CC 2000 Wyoming Blvd SE Kirtland AFB, NM 87117-5000

RE: Conditional Approval of Corrective Action Report, Kirtland Air Force Base Bulk Fuels Facility, Accidental Soil Release, Kirtland Alr Force Base, New Mexico

Dear Col. Froehlich:

The New Mexico Environment Department (NMED) received a Corrective Action Report (CAR) dated February 8, 2017 for the site referenced above. The Bulk Fuels Facility (BFF) project site is an identified Solid Waste Management Unit (SWMU) with the NMED Hazardous Waste Bureau. Kirtland Air Force Base (KAFB) is currently conducting interim corrective action activities at the BFF project site under a Resource Conservation and Recovery Act (RCRA) permit (EPA ID No. NM9570024423). The CAR addresses the excavation of soil impacted by the release of 0.25 to 0.5 cubic yards of investigation-derived waste consisting of semi-saturated soil originating from the drilling of groundwater monitoring well KAFB-106MW2. The US Air Force/KAFB submitted the CAR pursuant to Section 1203.A of the New Mexico Ground and Surface Water Protection Regulations (20.6.2 NMAC).

Corrective action consisted of the excavation of impacted soil. Approximately 0.69 cubic yards of soil were excavated from an area of approximately 75 square feet. One confirmatory soil sample was collected following excavation and analyzed for volatile organic compounds (VOCs) by EPA Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, and metals (iron, lead, and manganese) by EPA Method 6010. No VOCs were detected in the confirmation soil sample. Six SVOCs were detected in the confirmation soil sample and all detected concentrations were greater than the laboratory detection limit but less than the limit of quantification (J-qualified) and were below their respective NMED residential soil screening levels. Groundwater is at a depth of approximately 480 feet below ground surface.

This CAR is hereby approved pursuant to 20.6.2.1203A NMAC and No Further Action is required at this time. Please be advised that this CAR approval does not relieve the U.S. Air Force/KAFB of its responsibility if the CAR failed to adequately assess and remediate the



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contamination at this site. NMED approval does not relieve the U.S. Air Force/KAFB of its responsibility for compliance with any other federal, state, or local laws and regulations, including zoning requirements and nuisance ordinances. If additional information becomes available indicating that this corrective action was inadequate, further efforts may be required in the future.

If you have questions concerning this correspondence, please contact Diane Agnew, Project Manager, at (505) 222-9555 or Justin Ball, Team Leader, at (505) 222-9522. Thank you for your cooperation in this matter.

Sincerely,

Michelle Hunter, Chief

Ground Water Quality Bureau

cc: Col. Harner, Kirtland Air Force Base, 377 ABW/CC, 2000 Wyoming Blvd SE, Kirtland AFB, NM 87117-5000

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ROS Reading File