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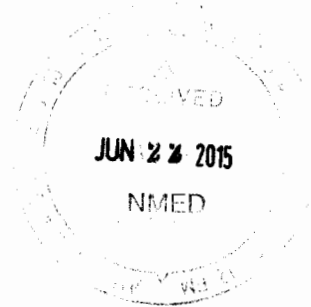


DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 377TH AIR BASE WING (AFMC)

Colonel Eric H. Froehlich
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2000 Wyoming Blvd SE
Kirtland AFB NM 87117-5600

JUN 12 2015

Mr. John Kieling, Manager
Hazardous Waste Bureau (HWB)
New Mexico Environment Department (NMED)
2905 Rodeo Park Road
Santa Fe New Mexico 87505



Dear Mr. Kieling,

We are pleased to submit replacement pages for the Fourth Quarter calendar year (CY) 2014 Quarterly Pre-Remedy Monitoring and Site Investigation Report (hereafter referred to as the Fourth Quarter CY 2014 Report) for the Kirtland Air Force Base (AFB) Bulk Fuels Facility Spill Site.

During the initial laboratory analysis, lead was detected above the U.S. Environmental Protection Agency maximum contaminant level (MCL) of 0.015 milligrams per liter (mg/L) in 15 wells. Previously, lead had not been detected above 0.015 mg/L in any wells during any sampling events. It was determined that the source of the lead was the sampling containers used to collect groundwater samples for metals analysis. Samples from 14 of the 15 wells, and 3 field duplicate samples associated with the 14 wells, were re-analyzed using groundwater leftover from the same sampling event that had been collected in unpreserved containers for a different analysis. For 1 of the 15 wells, there was insufficient volume of sample remaining for re-analysis. All results from the re-analysis were below the MCL, and all but one sample were non-detect for lead. These results indicate that the sample containers, and not the groundwater, were the source of lead detected in the original analyses.

The initial submission of the Fourth Quarter CY 2014 Report did not discuss the detections of lead or the laboratory re-analysis, although the initial detections above the MCL were reported in Table 5-1. Replacement pages provided with this letter contain a full discussion of the detections and re-analysis. The following sections of the Fourth Quarter CY 2014 Report are provided here as replacement pages:

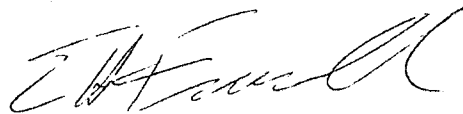
- Section 5.3.4 discusses the lead detections and laboratory re-analysis.
- Table 5-1 was updated with the results of the re-analysis.
- The following sections of the Appendix B-1 text:
 - Page B1-4 includes “professional judgment” in the bulleted list.
 - Section 1.1.15 discusses the laboratory re-analysis of samples.
 - Section 1.2.2 was updated based on the results of re-analysis.
 - Section 1.5 was updated to describe how reporting errors will be addressed in the future.
- The following revisions to Appendix B-1 are provided on a CD:
 - Tables 1, 3, 7, and 8
 - Laboratory-provided tables and analytical data packages

KAFB4264



Please contact Mr. Wayne Bitner at (505) 853-3484 or at ludie.bitner@us.af.mil, or Mr. Scott Clark at (505) 846-9017 or at scott.clark@us.af.mil if you have any questions or concerns.

Sincerely,



ERIC H. FROEHLICH, Colonel, USAF
Commander

cc:

NMED-EHD (Roberts, McQuillan)
NMED (Longmire)
NMED-HWB (Kieling, Cobrain, McDonald)
NMED-GWQB (Cook, Bustamante, Huddleson)
NMED-PSTB (Reuter)
NMED-OGC (Kendall)
EPA Region 6 (King, Ellinger)
AFCEC-CZRX (Bodour)
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