



DEPARTMENT OF THE ARMY
FORT WINGATE DEPOT ACTIVITY
P.O. BOX 268
FORT WINGATE, NM 87316

January 7, 2011

Mr. James P. Bearzi
Chief, Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303

Dear Mr. Bearzi:

The purpose of this letter is to submit a revision to the October 2009 through January 2010 Facility-Wide Ground Water Periodic Monitoring Report. The enclosures include applicable replacement pages, Tables and Figures for Section 4.0. Section 4.0 text, figures and tables were edited to address comments made by New Mexico Environment Department (NMED) – Hazardous Waste Bureau (HWB) during the review of this report. An additional subsection was added in Section 4.0 to explain our current understanding of groundwater elevation deviations noted in monitoring well EMW04. Included with the enclosures are two Compact Disks (CD). One CD contains the entire revised report (Version 2), and the other contains a redline-strikeout text version. The Albuquerque U.S Army Corps of Engineers District will send all enclosures to you under separate cover.

Below are the responses to comments made by NMED-HWB during the review of the October 2009 through January 2010 Facility-Wide Groundwater Periodic Monitoring Report.

Comment 1:

In Table 4-1 (Northern Area Groundwater Measurements, Alluvial Monitoring Wells), the Permittee provided depth-to-water (DTW) measurements for each well sampled. There are significant variations between the DTW measurements reported for monitoring well EMW04 in this report and those reported in the *Facility-Wide Ground Water Periodic Monitoring Report for April 2009 to July 2009*, dated January 2010. NMED's June 9, 2010, Approval with Direction required the Permittee to provide a discussion for the variation in subsequent groundwater reports. NMED reiterates that the Permittee must revise the Report to include a discussion on the DTW variations observed in well EMW04 over the past four monitoring events.

Response 1:

A new subsection was added to Section 4.0 and 4.3, that discusses the current understanding of monitoring wells installed around the Eastern Landfill. A redlined version of subsection 4.3 can be found on the redline-strikeout text version CD.