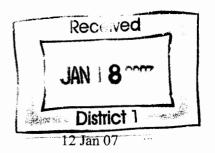




## DEPARTMENT OF THE AIR FORCE

377<sup>th</sup> Civil Engineer Division (AFMC) CERTIFIED MAIL 7000 1530 0004 0493 4446 RETURN RECEIPT REQUESTED



MEMORANDUM FOR MR. WILLIAM C. OLSON, CHIEF GROUNDWATER QUALITY BUREAU (GWQB) NEW MEXICO ENVIRONMENT DEPARTMENT (NMED) PO BOX 26110 SANTA FE NM 87502

FROM: 377 MSG/CEVR

2050 Wyoming Blvd, S.E. Building 20685, Suite 118 Kirtland AFB, NM 87117-5270

SUBJECT: Stage 2 Abatement Plan Report for the Bulk Fuels Facility (ST-106), Kirtland AFB, NM

- 1. We are requesting a modification to the monitoring plan outlined in both the subject plan (NMED approved in February 2002) and the Stage 2 Abatement Plan, Summary and Performance Report for the Soil Vapor Extraction and Treatment System, Bulk Fuels Facility (ST-106), . Kirtland Air Force Base, January 30, 2006. The modification is requested in accordance with the New Mexico Water Quality Control Commission Regulation 20.6.2.4111.
- 2. The requested modification is a change to both the frequency of reporting and period of time after the end of the sampling event for report submission. The requested frequency of reporting would change from a quarterly to a semi-annual basis and the requested period of time for report submittal would change from 45 to 60 days after the end of the sampling event. The frequency of data collection would be unchanged.
- 3. The basis of the requested change to the reporting frequency is to permit an increase in the size of the data set for evaluation of changes to the soil vapor plume. Currently, soil vapor concentrations are collected monthly, resulting in three data sets to evaluate for the quarterly reporting. A change to semi-annual reporting would permit an increase to six data sets (six months) for evaluation. The increased number of data sets will permit evaluation of long-term trends in change to the soil vapor plume. The basis for the requested change in the time period after the end of the sampling event is to permit increased time to evaluate the larger number of data sets. Analytical data would be available for the data collected during each quarter upon request by NMED. The proposed modification would be implemented immediately, with the first semi-annual report due by 30 May 07, keeping the annual reporting as currently scheduled for 29 Nov 07.
- 3. The requested modification has been discussed in a 10 Jan 07 meeting with Mr. Baird Swanson of your staff, who agreed with the modification.

KAFB3581

4. If you have any questions, please do not hesitate to contact me at (505)-853-6534 or Mark Holmes at (505) 846-9005.

CARL J. LANZ, P.G., GS-13 Chief, Restoration Section

cc:

NMED GWQB, Mr. Swanson
NMED HWB, Mr. Kieling
NMED HWB, Mr. McDonald
377 MSG/CEVC, Mr. Montano
377 AMDS/SGPB, Ms. Martinez
USEPA-Region 6 (6PD-N), Ms. King
HQ AFMC/CEVC, Mr. Fort
AFCEE, Mr. Urrutia
CH2M HILL, Mr. Minchak
Admin. Record, Central New Mexico Community College, Montoya Campus
AR/IR
File