

KAFB 05



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

NOV 04 2005

Mr. Brent Wilson, PE
377 MSG/CE
2050 Wyoming Boulevard SE
Kirtland AFB NM 87117-5663

Ms. Linda Adamsko
Program Manager
City of Albuquerque
Legal Department
P.O. Box 1293
Albuquerque, NM 87103



Dear Ms. Adamsko

The Environmental Management (EM) Branch at Kirtland Air Force Base (KAFB) is proposing a project that involves access and construction within the parking lot described in Lease No. DA CA47-5-88-68 (copy attached), land lease between the City of Albuquerque, Lessor, and the United States of America, Lessee. The project is proposed in accordance with Section 5 of the lease, which permits KAFB to construct within the leased premises.

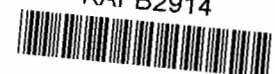
The proposed project consists of the installation of one groundwater monitor well within the parking lot. After installation, access to the monitor well is required on a quarterly basis for the foreseeable future to collect groundwater samples from the monitor well.

Installation of the groundwater monitor well is required as part of the groundwater monitoring activities conducted as part of KAFB Environment Restoration Program at site ST-106, Release of Jet Fuel at the Offloading Rack, located at the KAFB Bulk Fuels Facility. The Veterans Administration (VA) Hospital is located approximately 2,000 feet north of site ST-106. The VA hospital maintains a water production well on-site. The groundwater flow direction in this area is north from ST-106 towards the VA Hospital. The proposed location of the groundwater monitor well is within the subject parking located between ST-106 and the VA Hospital. This location is required to monitor possible migration of fuel-contaminated groundwater detected beneath ST-106 towards the VA Hospital. The water quality produced by the production well at the VA Hospital is potentially threatened by the groundwater contamination from ST-106.

The project is scheduled to begin during the last two weeks in November 2005 and is anticipated to require two weeks for the installation. The New Mexico State Plane coordinates for the proposed groundwater monitor well and the temporary construction area required for installation, are shown on the attached map.

At the surface level of the parking lot, the completed groundwater monitor well will include a wellhead consisting of a vertical metal cylinder approximately one foot in diameter, with a locking cap, surrounded by four vertical metal pipes (bollards) that will protect the wellhead. The wellhead and bollards will be located within a median area between two rows of parking spaces, permitting continued use of the adjacent parking spaces.

KAFB2914




The groundwater sampling activities require the use of approximately six parking spaces on one side of the monitor well location for approximately one-half day for each quarterly sampling event. After installation of the groundwater monitor well and sampling activities, the parking lot will be cleaned up to the original state of maintenance.

This project is being coordinated with the VA Hospital Public Affairs and Engineering Departments. Please indicate the City's approval of this proposed project by having James Lewis sign below and return a copy to me.

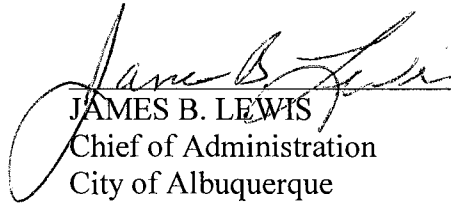
Please contact Mr. Mark Holmes at 505-846-9005, if you have any questions or comments on this matter.

Sincerely



D. BRENT WILSON, P.E.
Base Civil Engineer

APPROVAL:



JAMES B. LEWIS
Chief of Administration
City of Albuquerque

Dated: Nov 17 2005

Attachments:

1. Lease No. DA CA47-5-88-68
2. Map of proposed monitor well location
3. Contractor memorandum for monitor well installation

cc:

VA Hospital, Ms. Brown, w/ atchs
VA Hospital, Mr. Reichter, w/ atchs
VA Hospital, Mr. Plumley, w/ atchs
NMED HWB-GWQB, Mr. Olson, w/ atchs
NMED HWB-GWQB, Mr. Swanson, w/ atchs
NMED HWB-KAFB, Mr. Kieling, w/o atchs
NMED HWB-KAFB, Mr. McDonald, w/o atchs
USEPA-Region 6 (6PD-N), Ms. King, w/o atchs
HQ AFMC/CEVC, Mr. Fort, w/o atchs
AFCEE, Mr. Hatfield, w/o atchs
377 MSG/CEV, Mr. Poland, w/o atchs
377 MSG/CEVR, Mr. Lanz, w/o atchs
377 MSG/CEVC, Mr. Montano, w/o atchs
CH2M, Mr. Minchak, w/o atchs
Admin. Record, TVI, Montoya Campus