



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 377TH AIR BASE WING (AFMC)  
CERTIFIED MAIL 7099 3220 0005 8924 3870  
RETURN RECEIPT REQUESTED



MEMORANDUM FOR MS MARCY LEAVITT, CHIEF  
GROUNDWATER QUALITY BUREAU  
NEW MEXICO ENVIRONMENT DEPARTMENT  
PO BOX 26110  
SANTA FE NM 87502

FROM: 377 ABW/EMR  
2050 Wyoming Blvd SE, Suite 125  
Kirtland AFB NM 87117-5270

SUBJECT: Notification of Exceedence of Groundwater Standard

1. We have detected nitrate in the groundwater exceeding the New Mexico Water Quality Control Commission Regulations standard of 10 mg/l in a newly installed monitor well. The detection occurred at Corrective Action Unit 6-4, Landfills 4, 5 and 6, IRP site LF-08.
2. The exceedence occurred in monitor well KAFB-0315. The well is completed in the perched aquifer that extends beneath Kirtland AFB and is downgradient from the site. The concentration of nitrate was 23 mg/l during the Sep 00 Detection Monitoring sampling event.
3. Monitor well KAFB-0315 was installed and sampling initiated in Sep 00 as part of our Groundwater Monitoring System Plan, which is regulated by the New Mexico Environment Department's Solid Waste Bureau. A copy of the report for the Sep 00 sampling event will be submitted to Ms. Julie Jacobs of your staff by 12 Jan 00 as part of our standard distribution.
4. Please contact Mr. Mark Holmes, (505) 846-9005, or me, (505) 846-2751, if you have questions or need additional information.

CHRISTOPHER B. DEWITT, R.P.G., GS-13  
Chief, Restoration Branch  
Environmental Management Division

KAFB2224



cc:

NMED-SWB (Mr. Fuqua)

→ NMED-HWB (Mr. Kieling)

EPA Region 6 (Ms. Tellez)

AFMC/CEVC (Mr. Fort)

USACE Omaha District (Mr. Rowe)

Foster Wheeler Env, Inc. (Ms. Moss)