



SUSANA MARTINEZ  
Governor  
JOHN A. SANCHEZ  
Lieutenant Governor

NEW MEXICO  
ENVIRONMENT DEPARTMENT  
*Ground Water Quality Bureau*

Harold Runnels Building  
1190 St. Francis Drive  
PO Box 5469, Santa Fe, NM 87502-5469  
Phone (505) 827-2900 Fax (505) 827-2965  
www.nmenv.state.nm.us



DAVE MARTIN  
Secretary  
RAJ SOLOMON, P.E.  
Deputy Secretary

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

June 21, 2011

Mr. Mark Holmes, Project Manager  
Kirtland Air Force Base  
2050 Wyoming Blvd. SE, Suite 124  
Kirtland AFB, NM 87117-5270

**RE: Response to Notice of Intent to Discharge; Discharge Permit Not Required for Kirtland Air Force Base, KAFB-10612 Purge Water, AI: 2404**

Dear Mr. Holmes:

The New Mexico Environment Department (NMED) received a Notice of Intent on June 14, 2011 to discharge approximately 38 gallons of non-hazardous monitoring well purge water associated with the Bulk Fuels Facility Solid Waste Management Units ST-106 and SS-111. The notice satisfies the requirements of Subsection A of 20.6.2.1201 NMAC of the New Mexico Water Quality Control Commission (WQCC) Regulations (20.6.2 NMAC). The proposed discharge is located in Section 36, Township 10 North, Range 3 East, Bulk Fuels Facility, Kirtland Air Force Base, Bernalillo County.

Based on the information (including analytical data) provided in your Notice of Intent, NMED has determined that a Discharge Permit is not required as long as the discharge is as described. A Discharge Permit is not required at this time pursuant to Subsection A of 20.6.2.3105 NMAC because the information provided indicates that the discharge conforms to the numerical ground water standards in Section 20.6.2.3103 NMAC, has a total nitrogen concentration of 10 mg/l or less, and does not contain any toxic pollutants as defined in Section 20.6.2.7 NMAC.

The proposed discharge is briefly described as follows:

Approximately 38 gallons of non-hazardous monitoring well purge water associated with the collection of ground water samples from monitoring well KAFB-10612 will be discharged to the ground surface at the Bulk Fuels Facility site. The water will be discharged at the site in a

KAFB3757



Mark Holmes, AI: 2404

June 21, 2011

page 2

controlled manner, containing the water in the immediate area of the site and avoiding runoff into storm sewers or arroyos. The depth to ground water is approximately 500 feet.

Although a Discharge Permit is not being required for this discharge at this time, you are not relieved of liability should your operation result in actual pollution of surface or ground waters. Further, this decision by NMED does not relieve you of your responsibility to comply with any other applicable federal, state, and/or local laws and regulations, such as zoning requirements, plumbing codes and nuisance ordinances.

If at some time in the future you intend to change the amount, character or location of your discharge, or if observation or monitoring shows that the discharge is not as described in your Notice of Intent, you must file a revised Notice of Intent with the Ground Water Quality Bureau.

If you have any questions, please contact George Schuman, Program Manager of the Ground Water Pollution Prevention Section, at (505) 827-2945.

Sincerely,



William C. Olson, Chief  
Ground Water Quality Bureau

WO:GS

cc: Jennifer Ickes, District Manager, NMED District I  
John Kieling, Acting Chief, NMED-HWB  
NOI File  
County File