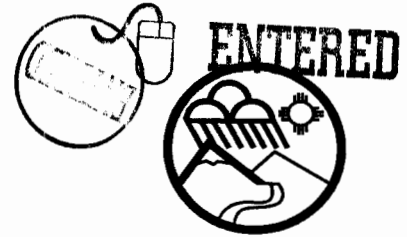




**BILL RICHARDSON**  
GOVERNOR

**State of New Mexico**  
**ENVIRONMENT DEPARTMENT**

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**RON CURRY**  
SECRETARY

**CINDY PADILLA**  
DEPUTY SECRETARY

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

June 26, 2007

Mr. Randy Schmaltz  
Environmental Supervisor  
Giant Refining Company  
P.O. Box 159  
Bloomfield, New Mexico 87413

Mr. Ed Riege  
Environmental Superintendent  
Giant Refining Company  
Route 3, Box 7  
Gallup, New Mexico 87301

**RE: APPROVAL WITH MODIFICATIONS**  
**2006 GROUNDWATER REMEDIATION AND MONITORING**  
**ANNUAL REPORT APRIL 2006**  
**GIANT REFINING COMPANY, BLOOMFIELD REFINERY**  
**EPA ID # NMD089416416**  
**HWB-GRCB-06-005**

Dear Messrs. Schmaltz and Riege:

The New Mexico Environment Department (NMED) has completed its review of the *2006 Groundwater Remediation and Monitoring Annual Report*, dated April 2006, submitted on behalf of Giant Refining Company, Bloomfield Refinery (GRCB). NMED hereby approves the Report with the conditions listed below. GRCB must adhere to the requirements established in this Approval with Modifications for future groundwater reports.

**Comment 1**

In Section 7.0 (Remediation System Monitoring), the Permittee provides estimated volumes of total fluids pumping for various recovery systems throughout the refinery. In future groundwater reports, the Permittee must clarify what the total fluids pumped consist of [e.g. separate phase hydrocarbons (SPH) only, or SPH and water, etc.].

Messrs. Schmaltz and Riege  
June 26, 2006  
Page 2

**Comment 2**

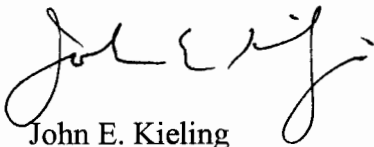
In Section 9.0 (List of Tables), Tab 6 (Total Metals), the Permittee provides analytical data for total metals. The tables identified the sample obtained from MW-36 in August 2005 as having a detection of 0.0053 mg/L for total lead. The laboratory report lists the sample collection date as August 2006 rather than August 2005. It is not clear if the "August 05" in the column "Date Sample" should state August 06. This typographical error must be corrected in future groundwater monitoring reports.

**Comment 3**

The Permittee provides a calculation for Corrected Groundwater Elevation on the Groundwater Elevation Information page in Section 9.0. In future groundwater monitoring reports, the order of operations in calculation (2) should be clarified as follows:  $MPE-DTW + [0.8 (DTW-DTP)]$ .

If you have questions regarding this approval please contact Hope Monzeglio of my staff at 505-476-6045.

Sincerely,



John E. Kieling  
Program Manager  
Permits Management Program  
Hazardous Waste Bureau

JK/hm

cc: D. Cobrain, NMED HWB  
H. Monzeglio, NMED HWB  
C. Frishkorn, NMED HWB  
W. Price, OCD  
B. Powell, OCD Aztec Office  
C. Hurtado, GRCB  
File: Reading and GRCB 2007 File  
HWB-GRCB-06-005