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GOVERNOR

State of New Mexico  
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RON CURRY  
SECRETARY

DERRITH WATCHMAN-MOORE  
DEPUTY SECRETARY

**CERTIFIED MAIL  
RETURN RECEIPT REQUESTED**

February 3, 2005

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

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

**SUBJECT: CONDITIONAL APPROVAL  
RESPONSE TO REQUEST FOR SUPPLEMENTAL INFORMATION  
(RSI) GROUND WATER REMEDIATION AND MONITORING ANNUAL  
REPORT (APRIL 2004)  
GIANT REFINING COMPANY, BLOOMFIELD REFINERY  
NMD089416416  
HWB-GRCB-04-001**

Dear Mr. Schmaltz and Mr. Riege:

The New Mexico Environment Department (NMED) has completed its review of Giant's response to the *Request for Supplemental Information Ground Water Remediation and Monitoring Annual Report April 2004*, dated January 19, 2005. All the requested supplemental information required by NMED has been provided. NMED understands that Giant will implement the requirements identified in the RSI for future groundwater reports.

NMED hereby approves the Ground Water Remediation and Monitoring Annual Report April 2004 with the following conditions. The following conditions correspond to Giant's responses in their January 19, 2005 letter.

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1. If a monthly effluent sample from the outfall discharge to the raw water ponds exceeds the Water Quality Control Commission (WQCC) Standards or EPA Maximum Contaminant Levels (MCL's), Giant must resample the effluent within two days of discovery of the exceedance. If the second effluent sample exceeds the WQCC Standards or MCLs, Giant must then treat the outfall discharge to the raw water ponds to reduce contaminant concentrations to levels less than WQCC Standards and MCLs. As stated in the RFI response, samples will be analyzed for BTEX using EPA Method 8021B.
  
7. NMED understands that while obtaining plant-wide groundwater level measurements during semi-annual and annual sampling events, Giant will also measure separate phase hydrocarbon thickness, where present.
  
8. NMED approves the use of EPA method 6010C instead of EPA Method 7191 and 7421 for chromium and lead testing, respectively.

Please call this office at 505-428-2545 if you have questions regarding this letter.

Sincerely,



Hope Monzeglio  
Project Leader  
Permits Management Program

cc: J. Kieling, NMED HWB  
D. Cobrain, NMED HWB  
W. Price, OCD  
D. Foust, OCD Aztec Office  
B. Wilkinson, USEPA

file: Reading File and GRCB 2005 File