



BILL RICHARDSON
GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau
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ENTERED



RON CURRY
SECRETARY

DERRITH WATCHMAN-MOORE
DEPUTY SECRETARY

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

February 1, 2006

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

SUBJECT: PART B PERMIT APPLICATION REVISION
GIANT REFINING COMPANY, BLOOMFIELD REFINERY
RCRA PERMIT NO. NMD089416416
HWB-GRCB-06-001

Dear Mr. Schmaltz and Mr. Riege:

The New Mexico Environment Department Hazardous Waste Bureau (NMED) has determined that a permit is necessary for Giant Refining Company's Bloomfield Refinery wastewater treatment surface impoundment. Therefore, NMED is requiring Giant to update the *Part B Operating Permit Application for Hazardous Waste Treatment Surface Impoundments* dated January 30, 1996. Giant must revise this application as an operating permit for the Surface Impoundment (SI) and address specific treatment goals for this unit. The application must be revised in its entirety to address current conditions at the refinery in accordance with current state and federal regulations. The Part B application should not address any corrective action because this will be addressed in another enforceable document. At a minimum, the following areas must be incorporated into the application:

- a. General information requirements for the Part A application found in 40 CFR 270.13. This must include a description of activities that require the facility to obtain a permit under RCRA;

- b. General requirements for Part B applications found in 40 CFR 270.14;
- c. Identify the treatment goals of the SI and the purpose of its existence;
- d. The 1996 permit application only addresses a goal to de-characterize benzene characteristic waste. The revised application must present a complete characterization (chemical and physical characteristics) of the waste stream entering the SI to include but not limited to D018, F037 and F038 wastes.
- e. Part B information requirements for surface impoundments found in 40 CFR 270.17 and air emissions controls for tanks, surface impoundments, and containers found in 40 CFR 270.27;
- f. Groundwater Monitoring requirements found in 40 CFR 270.14 (c);
- g. All applicable requirements included in 40 CFR 264 subpart B through subpart E including:
 - 1. Security procedures, general inspection schedule, and a contingency plan;
 - 2. Description of procedures, structures, or equipment used at the facility to prevent hazards;
 - 3. Description of precautions to prevent accidental ignition or reactive of ignitable, reactive, or incompatible wastes;
 - 4. Traffic Patterns;
 - 5. Outline of both introductory and continuing training programs
- h. Facility location information;
- i. Copy of a SI closure plan and financial assurance requirements;
- j. Part B Certification, signatories to permit applications and reports as described in 40 CFR 270.11;
- k. Address the status of the unit pertaining to air emissions in accordance with 40 CFR 264 Subpart CC and include any exemptions;

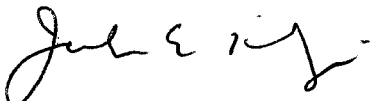
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- l. Address waste treated in the SI pertaining to land disposal restrictions and any exemptions Giant may claim including information on the underground injection of treated waste;
- m. Exposure information found in 40 CFR 270.10(j);
- n. The requirements of 264 subpart K.

To avoid additional fees, Giant must provide NMED with proof of payment for the application submitted in 1996. Giant must respond to NMED with a schedule for the submittal of the revised permit application on or before April 3, 2006.

If you have any questions regarding this letter, please contact Hope Monzeglio of my staff at (505) 428-2545.

Sincerely,



John E. Kieling
Program Manager
Permits Management Program

JK:hm

cc: J. Bearzi, NMED HWB
D. Cobrain, NMED HWB
W. Price, OCD
D. Foust, OCD
B. Wilkinson, EPA
M. Hanson, EPA
L. King, EPA

File: Reading File and GRCB 2006 File