

GRCB 2004

ENTERED

GIANT
REFINING COMPANY



July 20, 2004

Ms. Hope Monzeglio
New Mexico Environment Dept.
Hazardous Waste Bureau
2905 Rodeo Park Drive East
Bldg. 1
Santa Fe, NM 87505

Re: Information Needed November Soil Boring Investigation

Dear Ms. Monzeglio,

I have enclosed the following information as requested regarding Giant's San Juan Refining – Bloomfield Refinery's Discharge Plan and the November drilling activities:

- I have enclosed a map identifying the eleven (11) soil boring locations. The number of soil borings was erroneously stated in the Executive Summary. Giant had contracted Precision Engineering to drill twelve borings, but SB10-1103 was not completed. During the drilling campaign the auger head was damaged preventing the completion of SB10-1103.

The locations for the 2" hand slotted PVC are identified in the January 2004 maps in Plates 4 & 5 of the "Ground Water Remediation and Monitoring Annual Report" April 2004. These locations have also been identified on the enclosed map. For further reference SB8 = P-6, SB9 = P-7, SB7 = P-8, SB6 = P-9, SB11 = P-10, SB12 = P-11.

- No Samples (water nor soil) were taken on any of the borings. The purpose of the drilling was to investigate the elevations of the Nacimiento Formation. Core samples were visually examined.
- SB10-1103, the drilling of this boring did not get completed due to damage of the auger head.

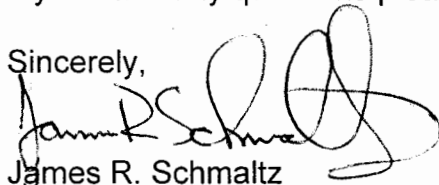
PHONE
505-632-8013
FAX
505-632-3911

50 ROAD 4990
P.O. BOX 159
BLOOMFIELD
NEW MEXICO
87413

- No soil boring samples were sent in for laboratory analysis.
- Investigations continue to move forward in the groundwater remediation. Giant drilled eight more soil borings in July 2004. Preliminary results indicate that the hydraulic pressure on the ground water plume has dissipated since the lining of the Hammond Ditch. The loss of this hydraulic pressure is allowing the groundwater plume to migrate to the low spots in the Nacimiento formation. There are indications that some of this water is getting under the French Drain recovery systems. Giant 's focus has been to identify these low areas, and insure the recovery efforts are strategically placed and concentrated on these areas.

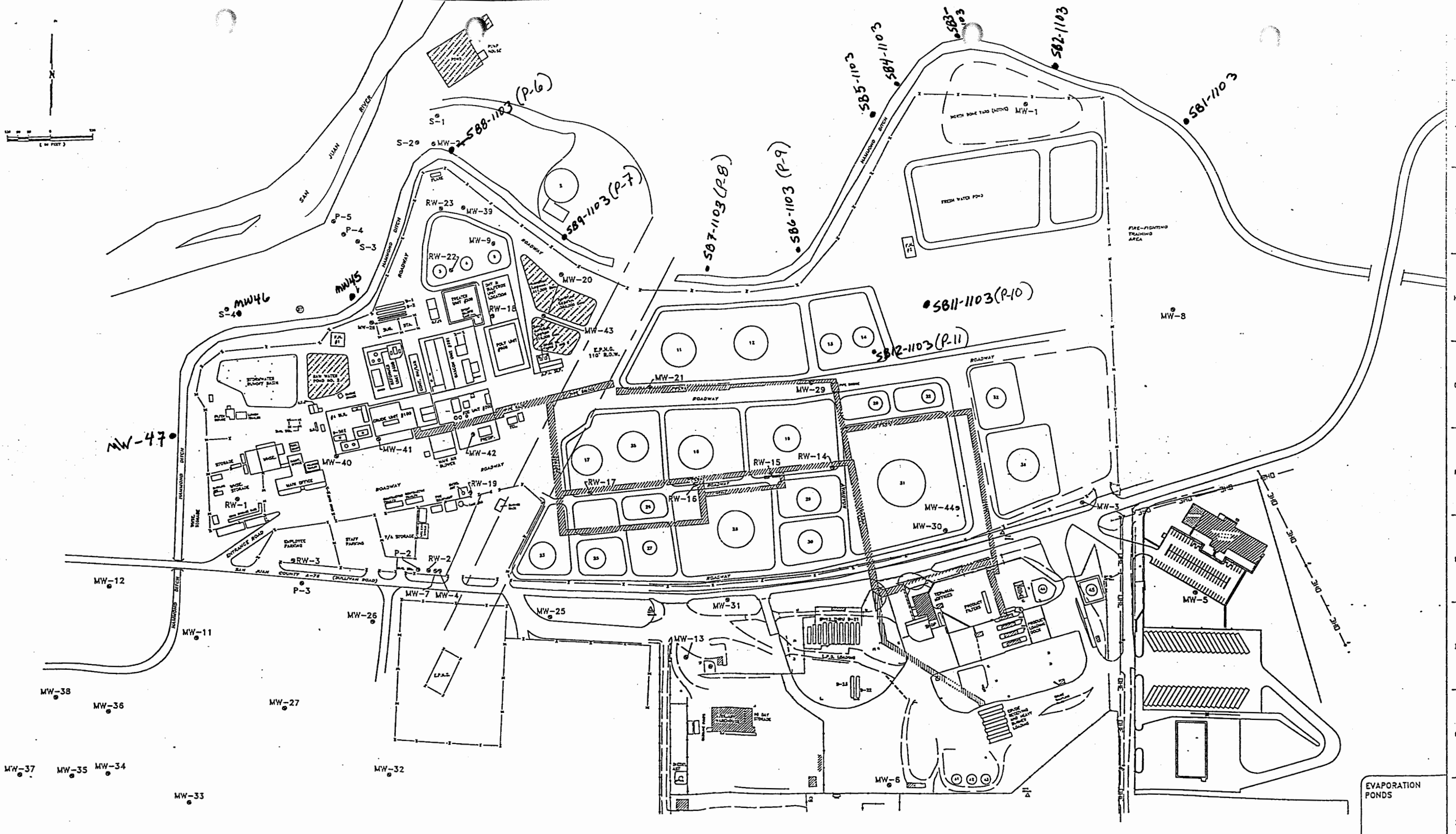
If you have any questions please feel free to contact me at (505) 632-4171.

Sincerely,



James R. Schmaltz
Environmental Supervisor

Enc. Dave Cobrain, NMED
Wayne Price, OCD
William Olson, OCD
Denny Foust, OCD
Bob Wilkinson, EPA
Ed Riege, Giant
Chad King, Giant



- LEGEND
- MW-XX - Monitoring Wells Locations
 - RW-XX - Recovery Well Locations
 - S-XX - Seep Locations
 - P - Piezometer

NO.	REVISION	DATE	BY	DATE	BY	DATE	BY
1	Updated As Per Environmental Dept. Mark Up						

SCALE	As Noted	DATE	
DRAWN BY	NH8	8/29/02	
INITIAL CHK.			
FINAL CHK.			
ENGR.			
APPR. BY			
AFE/NO. NO.			

Giant Bloomfield Refinery
Area Plot Plan
Recovery Well & Monitoring
Well Locations

GIANT
REFINING CO.

BLOOMFIELD
REFINERY

BLOOMFIELD
NEW MEXICO

OWG. NO. D-000-900-023

REV. 1