

GRCB 05

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Hope Monzeglio
New Mexico Environmental Department
Hazardous Waste Bureau
2905 Rodeo Park Drive East
Bldg 1
Santa Fe, NM 87505



Certified Mail: 7004 2510 0005 1641 4446

July 15, 2005

**RE: Giant Refining Company, Bloomfield Refinery
EPA ID# NMD089416416**

Dear Ms. Monzeglio,

Please find attached draft results of collected data from June 2005 requested by NMED as a condition of approval for the North Boundary Barrier Collection System Design and Monitoring Plan Phase II.
Please note that RW #1, RW #9, RW #22, RW #23, and RW #28 are active recovery wells and were not measured. MW #24 was designed for air sparging activities and does not accommodate monitoring.

If you need additional information, please contact me at (505) 632-4161.

Sincerely,

Cindy Hurtado
Environmental Coordinator
Giant Refining – Bloomfield

Cc: Ed Riege – Environmental Superintendent – Giant Refining
Randy Schmaltz – Environmental Manager – Giant Refining

PHASE II Collected Data - June 2005

	June 2, 2005		June 7, 2005		June 9, 2005		June 14, 2005		June 16, 2005		June 21, 2005		June 23, 2005		June 28, 2005		Total Well Depth
	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	
OW 0+60	14.46	13.77	174.4	13.75	14.45	13.78	14.49	13.93	14.49	13.91	14.48	13.93	14.48	13.9	14.49	13.92	14.98
OW 1+50	14.43	13.43	14.41	13.37	14.44	13.44	14.56	13.6	14.51	13.56	14.5	13.57	14.49	13.57	14.51	13.58	14.98
OW 3+85	13.32	12.16	13.33	12.17	13.34	12.18	13.43	12.24	13.43	12.25	13.42	12.25	13.52	12.32	13.53	12.31	15.06
OW 5+50	0.00	13.22	0	13.21	0	13.22	0	13.28	0	13.29	0	13.3	0	13.31	0	13.32	14.09
OW 6+70	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	14.67
OW 8+10	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	17.99
OW 11+15	11.55	0	11.57	0	11.56	0	11.59	0	11.6	0	11.61	0	11.62	0	11.62	0	16.67
OW 14+10	12.38	12.37	12.37	12.36	12.35	12.34	12.46	12.43	12.46	12.43	12.46	12.42	12.54	12.5	12.59	12.5	13.03
OW 16+60	12.84	12.12	12.74	12.1	12.8	12.12	12.94	12.21	12.95	12.2	12.94	12.22	12.97	12.28	12.94	12.43	15.21
OW 19+50	11.77	0	11.76	0	11.77	0	11.83	0	11.85	0	11.84	0	11.94	0	11.97	0	13.07
OW 22+00	10.78	0	10.79	0	10.79	0	11.11	0	11.14	0	11.2	0	11.14	0	11.26	0	14.31
OW 23+10	13.61	0	13.62	0	13.63	0	13.64	0	13.63	0	13.66	0	13.63	0	13.64	0	15.79
OW 23+90	13.99	0	14	0	14	0	14	0	14	0	14.01	0	14.01	0	14.01	0	15.07
OW 25+70	10.71	0	10.72	0	10.73	0	10.73	0	10.73	0	10.72	0	10.73	0	10.72	0	14.01

DTW = Depth to Water

DTP = Depth to Product

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	June 2, 2005		June 7, 2005		June 9, 2005		June 14, 2005		June 16, 2005		June 21, 2005		June 23, 2005		June 28, 2005		Total Well Depth
	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	
CW 0+60	8.83	0	8.82	0	8.85	0	8.9	0	8.88	0	8.84	0	8.89	0	8.91	0	14.93
CW 1+50	6.82	0	6.83	0	6.81	0	6.85	0	6.8	0	6.81	0	6.81	0	6.87	0	13.84
CW 3+85	7.50	0	7.51	0	7.49	0	7.41	0	7.52	0	7.52	0	7.53	0	7.52	0	15.21
CW 5+50	7.37	0	7.38	0	7.36	0	7.38	0	7.38	0	7.39	0	7.37	7.36	7.36	7.35	13.45
CW 6+70	7.87	0	7.86	0	7.86	0	7.9	0	7.9	7.89	7.91	7.9	7.9	7.89	7.9	7.89	12.7
CW 8+10	7.85	0	7.86	0	7.87	0	7.9	0	7.89	7.88	7.9	7.89	7.87	7.86	7.87	7.86	12.02
CW 8+45	9.52	9.43	9.6	9.4	9.73	9.44	11.59	9.5	9.53	9.49	9.62	9.47	9.49	9.47	9.55	9.46	14.95
CW 11+15	7.42	7.34	7.47	7.35	7.46	7.35	7.47	7.4	7.43	7.38	7.48	7.36	7.42	7.35	7.41	7.35	13.88
CW 14+10	7.50	0	7.51	0	7.46	0	7.55	0	7.54	0	7.55	0	7.53	7.52	7.46	0	14.09
CW 16+60	8.40	0	8.4	0	8.39	0	8.4	8.39	8.39	8.38	8.4	0	8.41	8.4	8.4	8.39	14.87
CW 19+50	8.60	0	8.61	0	8.58	0	8.62	0	8.64	0	8.65	0	8.62	0	8.6	0	12.07
CW 22+00	10.98	0	11	0	11	0	10.98	0	11	0	11.1	0	10.98	10.97	10.7	10.6	14.1
CW 23+10	11.52	0	11.54	0	11.53	0	11.55	0	11.55	0	11.54	0	11.54	0	11.53	0	15.5
CW 23+90	9.23	0	9.28	0	9.28	0	9.28	0	9.28	0	9.28	0	9.27	0	9.27	0	12.66
CW 25+95	8.97	0	9.01	0	9.01	0	9.01	0	9.01	0	9.01	0	9	0	9	0	14.07

DTW = Depth to Water

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	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	
MW #11	11.52	0	11.48	0	11.57	0	11.39	0	11.4	0	11.68	0	11.65	0	11.73	0	22.94
MW #12	11.52	0	11.48	0	11.57	0	10.52	0	10.52	0	11.31	0	11.37	0	11.47	0	14.98
MW #20	21.15	20.91	21.18	20.91	21.15	20.88	21.17	20.9	21.16	20.89	21.14	20.9	21.14	20.88	21.2	20.91	27.13
MW #21	21.98	21.97	21.98	21.97	21.97	21.98	21.97	21.98	21.98	21.97	21.99	21.98	21.98	21.97	21.97	21.98	30.38
MW #39	27.92	0	27.99	0	27.65	0	27.28	0	27.34	0	27.38	0	27.4	0	27.23	0	38.34
MW #45	11.53	11.11	11.55	11.11	11.61	11.24	11.8	11.17	11.81	11.19	11.81	11.16	11.79	11.17	11.97	11.67	16.92
MW #46	10.27	0	10.27	0	10.25	0	10.28	0	10.26	0	10.29	0	10.27	0	10.27	0	10.39
MW #47	12.98	11.96	12.94	11.89	12.88	11.8	13.05	12	13.07	12.1	13	11.96	13.14	11.98	12.98	11.94	14.28

RW #1, RW #9, RW #22, RW #23, RW #28 are active recovery wells and were not measured.

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