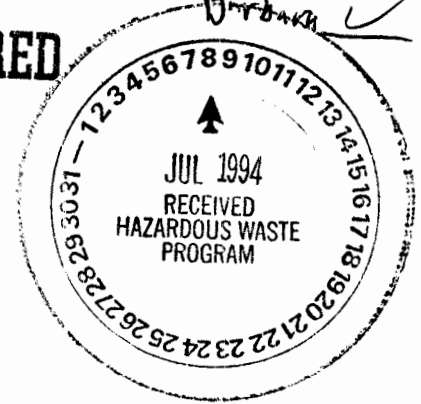




ENTERED



July 5, 1994

Mr. Greg J. Lyssy  
U. S. Environmental Protection Agency, Region 6  
1445 Ross Avenue, Suite 1200  
Dallas, Texas 75202-2733

RE: Monthly Progress Report  
EPA I.D. No. NMD089416416

Administrative Order On Consent  
U.S. EPA Docket No. VI-303-H

Dear Mr. Lyssy:

In accordance with VI.5.b of the order, Bloomfield Refining Company (BRC) submits this monthly progress report.

Interim Measures (IM) Progress

1. Interim measures, including product recovery from onsite recovery wells, continue.

RCRA Facility Investigation (RFI) Progress

1. A summary of the Phase III RFI activities (well installations and first groundwater sampling event) and findings was prepared and submitted to USEPA in correspondence dated June 23, 1994. The second groundwater sampling event is scheduled for the last week in July. Additional delineation of separate- and dissolved-phase hydrocarbons to the southwest of the facility may be recommended following the next monitoring event. Bureau of Land Management (BLM) right-of-way permits would be required for additional work in this area.
2. The aquifer testing for Phase IV of the RFI was conducted during the week of June 6, 1994. Initially, RW-19 was used as the pumping well with three monitoring points (MP-3, MP-4, and MP-5) located proximal to it; however, when step-drawdown testing was conducted, separate-phase hydrocarbons (SPH) entered the well, increasing in thickness with increased pumping rates, until most of the saturated thickness was SPH. The pump test was re-located to well RW-22 which did not have several monitoring points located nearby. A summary of the aquifer testing activities and findings is being prepared and will be submitted to USEPA during the next reporting period.

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3. The air sparging/soil vapor extraction pilot testing was conducted during the week of June 13, 1994. Three testing segments were conducted; a 4-hour vapor extraction test on VEW-1, a 4-hour air sparging test on AS-1, and a 4-hour combined air sparging/vapor extraction test. Monitoring points MP-1 and MP-2 and wells MW-4 and RW-2 were used to measure responses during the test segments. A summary of the pilot testing activities and findings is being prepared and will be submitted to USEPA during the next reporting period.
4. Phase V RFI activities (surface water and sediment sampling) is tentatively scheduled with the second Phase III RFI groundwater sampling event for the last week in July.
5. The RFI Report is due in November 1994, and will be combined with the Corrective Measures Study (CMS) Report.

Please contact me for any additional information.

Sincerely,



Chris Hawley  
Environmental Manager

cc: Roger Anderson, NM OCD  
Coby Muckelroy, NM Environment Department  
Cymantha Liakos, GTI  
Dave Roderick, Joe Warr, John Goodrich