



**Bloomfield Refining  
Company**

A Gary Energy Corporation Subsidiary

October 5, 1993

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

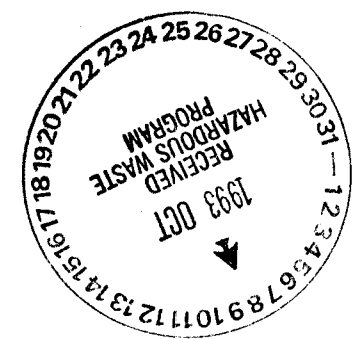
Dear Mr. Lyssy:

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

Interim Measures (IM) Progress

1. The surface pads and well-head protector casings for the two new monitoring/recovery wells were installed during August. Piping stub-outs were installed at each well for possible future installation of recovery pumps.
2. The recovery well (RW-18) has been out of service because of the installation of a diesel hydrodesulfurization unit and a sulfur recovery unit in the location of this well. In late August, the process area slabs were poured (around this well) and a new wellhead protector was installed. As soon as the new sewers are opened up (into which this well discharges) one of the new dual pump systems will be installed in this well. Start-up has been delayed until about October 15.
3. A trench was dug in the widened Hammond ditch roadway just North of the flare on September 15, 1993. The trench was about 50 feet long, 12 feet deep, and probably intercepted a portion of the water feeding the bluff seep. The overlying soil was clean until the water table was approached (estimated at about 10 feet below grade). The soil from 10 feet to the bottom of the hole at 12 feet was contaminated. The water entering the trench had a distinct sheen. While the trench was open, a perforated pipe was placed in the hole (see the attached drawing) for the purpose of installing an air sparging system using plant air. We estimate that this work can be completed by the end of November, 1993. Samples will be obtained from the seep and the sparge well both before and after the start-up of air sparging.

*Steve A.*  
*file Bloomfield*  
*F193*  
  
**ENTERED**



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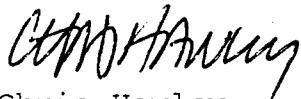
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RCRA Facility Investigation (RFI) Progress

1. Modifications to the RFI work plan (Task II) were submitted to the USEPA on October 1, 1993.

Please contact me for any additional information.

Sincerely,



Chris Hawley  
Environmental Manager

cc: Roger Anderson, NM OCD  
Ed Horst, NM Environment Department  
Cyantha Diaz, GTI  
Dave Roderick, Joe Warr, John Goodrich

SUBJECT

BLOOMFIELD REFINING COMPANY - INTERIM MEASURES

DATE 10-5-93

PERFORATED PIPE INSTALLED PERPENDICULAR TO SEEP

SHEET 1 OF 1

