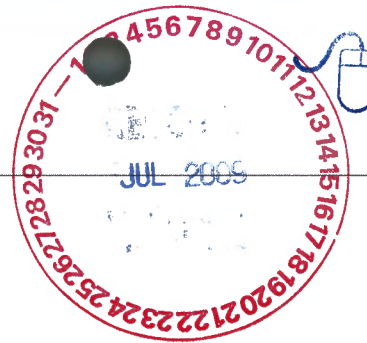




BLOOMFIELD REFINERY



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

Certified Mail: 7006 0220 0004 0187 0862

July 1, 2009

**Re: River Terrace Voluntary Corrective Measures Bioventing System
Dewatering Modification
Western Refining Southwest, Inc. - Bloomfield Refinery
EPA ID #NMD089416416**

Dear Ms. Monzeglio,

Per our phone conversation on the morning of June 30, 2009, Western Refining Southwest Inc. – Bloomfield Refinery proposes to enhance the bioremediation at the River Terrace by increasing de-watering in order to expand the zone of biological activity. The plan is to install a collection gallery between TP-1 and TP-2, as illustrated in the attachment. The collection gallery will have BV-9 and BV-11 adjacent to it on the North and BV-12 and BV-13 adjacent on the South. These Bioventing wells should deliver a good supply of oxygen for the bacteria.

The collection gallery itself will consist of about 75 feet of 4 inch perforated pipe, placed approximately 10 feet below the ground surface, covered with 5 feet of crushed gravel. The gravel will be covered with a fabric to prevent sediments from filling the voids. The 4 inch pipe will be connected to an 8 inch diameter vertical pipe which will house a submersible pump that will pump the collected water to the GAC. The two pumps that are presently operating on the River Terrace will continue to be in service.

To this point in time the Bioventing System at the River Terrace has worked quite well and significant progress has been made as is demonstrated by the monitoring that we have conducted over the past three years. Our sincere hope is that by making this modification to the present system it will speed up the process and increase the area of bacterial action.

If you need additional information, please contact me at (505) 632-4135.

Sincerely,

Bob Krakow
Environmental Coordinator
Bloomfield Refinery

Cc: Randy Schmaltz – Environmental Manager – Bloomfield Refinery

Proposed Collection Gallery

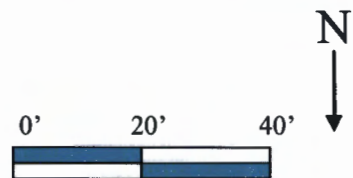


**Bloomfield Refinery
Bloomfield, NM**

Legend

TP = Temporary Piezometer
 BV = Biovent Well
 DW = Dewatering Well

MW = Monitoring Well



(Approximate Scale)