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ENVIRONMENT DEPARTMENT

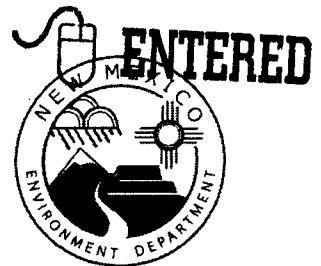
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DAVE MARTIN  
Secretary

RAJ SOLOMON, P.E.  
Deputy Secretary

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

March 2, 2011

Mr. Randy Schmaltz  
Environmental Manager  
Western Refining, Southwest, Inc.  
Bloomfield Refinery  
P.O. Box 159  
Bloomfield, New Mexico 87413

**RE: RESPONSE TO NEWLY SURFACED GROUNDWATER DATA SUMMARY  
WESTERN REFINING SOUTHWEST INC., BLOOMFIELD REFINERY  
EPA ID# NMD089416416  
HWB-WRB-MISC**

Dear Mr. Schmaltz:

The New Mexico Environment Department (NMED) has reviewed Western Refining Southwest, Inc., Bloomfield Refinery (Western) *Newly Surfaced Groundwater Data Summary* letter dated February 11, 2011. The letter summarizes the discovery of surface water containing concentrations of benzene at a location designated East Fork, north of the Raw Water Ponds, and the results of water sampling required by NMED's July 30, 2010 letter.

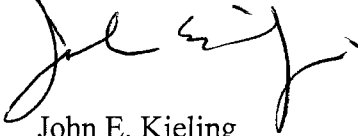
As water is still present in the East Fork, Western proposes to "collect one surface water sample from the East Fork and flow measurements from Outfall#3 and the East Fork one week before water is let into Hammond Ditch and a follow up sample and flow measurements six weeks after ditch operations commence. Samples will be analyzed for [benzene, toluene, ethylbenzene, xylenes] BTEX and [methyl tert-Butyl Ether] MTBE using EPA Method 8260 and for gasoline range organics (GRO), diesel range organics (DRO), and motor oil range organics (MRO) using EPA Method 8015."

Randy Schmaltz  
March 2, 2011  
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Within 30 days after collection of the six-week sampling event Western must submit the analytical results, present any additional findings, and propose future monitoring activities for the East Fork. The findings and proposed monitoring activities must also be submitted to the Oil Conservation Division (OCD).

If you have any questions regarding this letter, please contact Hope Petrie of my staff at (505) 476-6045.

Sincerely,



John E. Kieling  
Program Manager  
Permits Management Program  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
H. Petrie, NMED HWB  
C. Chavez, OCD  
A. Hains, Western  
File: HWB-WRB-MISC and Reading File 2011