



**ENTERED**



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November 7, 2011

Mr. John Kieling, Chief  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303

Re: Notice of Disapproval  
Facility Wide Ground Water Monitoring Work Plan  
Western Refining Company Southwest Inc., Gallup Refinery  
EPA ID #NMD000333211 HWB-WRG-11-001

Dear Mr. Kieling:

On behalf of Western Refining Company, Southwest Inc., Gallup Refinery is submitting the following response to the Notice of Disapproval issued by the New Mexico Environment Department (NMED) regarding the above referenced matter. A redline version of the Work Plan has also been submitted electronically.

**Comment 1**

Figures submitted in the electronic version are sized to the document. Hard copy submittal contains the full scale size of maps along with an 8.5 x 11 inch copy. In the future scanned copies of maps will be full scale where applicable when submitting as an electronic copy. Figures 3, has been revised to reflect MW-4 which was missing from original map. Figure 5 has been updated with the 2010 version. (copies attached)

**Comment 2**

MW-2 was added to Section 5.2.1 (Sampling Locations) as well as revisions to the listing of EP-1 Inlet. (Page 25)

**Comment 3**

Appendix C – Well Data 2010 Summary Table is currently being revised as per the NOD, Requirement to Resurvey Ground Water Monitoring Wells issued on August 22, 2011.

Response to this NOD will be on or before December 30, 2011. A copy of MW-2 Well log is attached which indicates the screened interval depth to be between 112 to 126 feet. Stratigraphic units of all the wells have been re-checked and will be corrected on the Well Data 2010 Summary Table to be submitted on or before December 30, 2011.

**Comment 4**

Section 2.1 concerning the underground diesel pipeline has been updated with current events. (Page 9, paragraph 3)

**Comment 5**

Section 2.4 Summary of containment releases that could contribute to possible ground water contamination has been updated. (Page 14, paragraph 1, 2 and 3)

**Comment 6**

Section 4.2.1 has been modified. (Page 18)

**Comment 7**

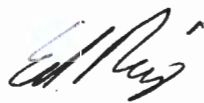
Field water quality parameters have been added to this section. (Page 31, paragraph 3)

**Comment 8**

MW-2 has been added to Appendix D, Table 1. (Page 54)

If you have any questions regarding Western's responses to the NOD please contact Cheryl Johnson of my staff at 505 722 – 0231.

Sincerely,



Ed Riege  
Environmental Manager

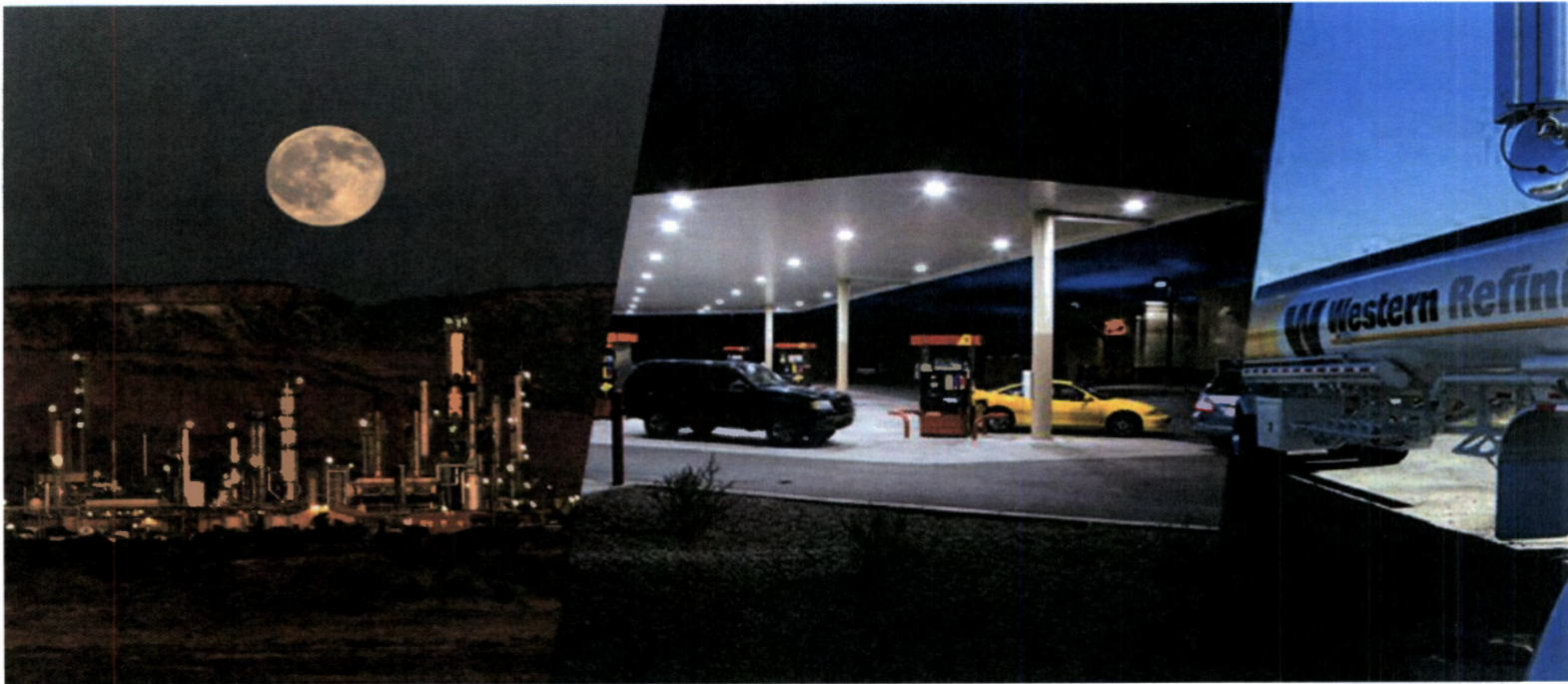
Attachments

cc: K. Van Horn, NMED HWB  
C. Chavez, OCD  
C. Johnson, WNR

# **Facility-wide Ground Water Monitoring Work Plan – Revision 1**

## **Gallup Refinery - 2010 Updates**

**Submitted: November 7, 2011**



**Submitted by: Western Refining Company  
Route 3 Box 7  
Gallup, New Mexico 87301**