



SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT

2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030
www.env.nm.gov



RYAN FLYNN
Cabinet Secretary
BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

June 15, 2015

Mr. Randy Schmaltz
Health, Safety, Environmental, and
Regulatory Director
Western Refining, Southwest, Inc.
Bloomfield Refinery
P.O. Box 159
Bloomfield, New Mexico 87413

**RE: APPROVAL WITH MODIFICATIONS
FACILITY-WIDE GROUNDWATER MONITORING PLAN – JUNE 2014
WESTERN REFINING SOUTHWEST INC., BLOOMFIELD REFINERY
EPA ID# NMD089416416
HWB-WRB-14-004**

Dear Mr. Schmaltz:

The New Mexico Environment Department (NMED) has received Western Refining Southwest, Inc., Bloomfield Refinery's (Western) *Facility-Wide Groundwater Monitoring Plan* (Monitoring Plan) dated June 2014. NMED has reviewed the Monitoring Plan and hereby issues this approval with the following modifications.

Comment 1

In the Cover letter, bullet 1, Western proposes to reduce the sampling frequency at the River Terrace from semi-annual to annual sampling and only during the low flow conditions. Due to drought conditions in the Four Corners Areas, the San Juan River has not operated under high-flow conditions over the past two years and samples could only be collected during the low flow conditions for the *2014 River Terrace Voluntary Corrective Measures Bioventing System Annual Report*. NMED has reviewed the past River Terrace Annual Reports and hereby approves the

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new sampling frequency; however, if high flow conditions exist this year, Western must collect an additional round of samples under the high flow conditions and include the results in the Annual Report. Make the changes in the appropriate sections and tables in future monitoring plans.

Comment 2

In the Cover letter, bullet 2, Western proposes to discontinue groundwater sampling at the eastern wells TP-10, TP-11, TP-12 and TP-13, but continue collecting water elevation data at these wells. NMED hereby approves Western's request to discontinue groundwater sampling at the eastern wells (and may include TP-3) and to continue collecting water elevation data at these wells. Make the changes in the appropriate sections and tables in future monitoring plans.

Comment 3

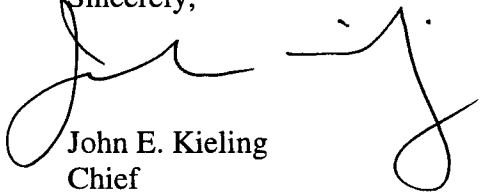
In Section 2.3.4 (River Terrace Area Monitoring), page 2-4, paragraph 1, Western lists the wells and twelve temporary piezometers that are utilized in the collection of groundwater samples at the River Terrace Area; however, MW-48 and DW-2 have not been sampled since the system start-up in 2006. In future monitoring plans and reports, remove MW-48 and DW-2 from Section 2.3.4 or revise the section to clarify which wells are currently being sampled at the River Terrace Area. Make the changes in the appropriate section(s) in future monitoring plans.

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Western must apply the comments from this Approval with Modifications to the 2015 Monitoring Plan. In addition, NMED is sending an Approval letter dated June 15, 2015 for the *2013 River Terrace Voluntary Corrective Measures Bioventing System Annual Report (Report)*. All comments from the Report must be applied to this 2015 Monitoring Plan and all future monitoring plans.

If you have any questions regarding this letter, please contact Leona Tsinnajinnie of my staff at (505) 476-6057.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
K. Van Horn, NMED HWB
L. Tsinnajinnie, NMED HWB
A. Hains, Western Refining Company, El Paso, Texas
K. Robinson, Western Refining Company, Bloomfield, New Mexico

File: HWB-WRB-14-004 and Reading 2015