



**Michelle Lujan Grisham**  
Governor

**Howie C. Morales**  
Lt. Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

**Hazardous Waste Bureau**

2905 Rodeo Park Drive East, Building 1  
Santa Fe, New Mexico 87505-6313  
Phone (505) 476-6000 Fax (505) 476-6030  
[www.env.nm.gov](http://www.env.nm.gov)

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**



**James C. Kenney**  
Cabinet Secretary

**Jennifer J. Pruett**  
Deputy Secretary

January 22, 2020

John Moore  
Environmental Superintendent  
Western Refining, Southwest Inc., Gallup Refinery  
92 Giant Crossing Road  
Gallup, New Mexico 87301

**RE: APPROVAL  
HYDROCARBON SEEP INTERIM MEASURES 2019 THIRD QUARTER STATUS  
REPORT  
WESTERN REFINING SOUTHWEST INC., GALLUP REFINERY  
EPA ID # NMD000333211  
HWB-WRG-19-019**

Dear Mr. Moore:

The New Mexico Environment Department (NMED) has reviewed the *Hydrocarbon Seep Interim Measures 2019 Third Quarter Status Report* (Report), dated November 12, 2019, submitted on behalf of Marathon Petroleum Company dba Western Refining Southwest Inc., Gallup Refinery (the Permittee).

In accordance with NMED's *Disapproval Interim Measures Report Hydrocarbon Seep Area*, dated April 26, 2016, the Permittee implemented source control measures by extracting groundwater and separate phase hydrocarbon (SPH) from the standpipe sumps and recovery trench during the third quarter of 2019.

The recovered water volume from the standpipe sumps during this quarter was 53,260 gallons which was comparable to that of the previous quarter (65,893 gallons). Since the third quarter of 2018 the recovered SPH volume continued to be recorded as "zero" from the standpipe

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sumps. The recovered water volume from the retention ditch during this quarter was 12,406 gallons that was slightly more than that of the previous quarter (7,698 gallons). The recovered SPH volume from the retention ditch during this quarter decreased from 602.2 to 245 gallons. The recorded recovered groundwater and SPH volumes are within the range of fluctuations in recent quarters. The volume of groundwater and SPH recovery is relatively consistent.

The Permittee proposes to continue current recovery operations at the standpipe sumps and the retention ditch as a source control measure during the fourth quarter of 2019. NMED concurs with the continuation of current recovery operations.

The Permittee has fulfilled its obligation to implement source control measures and submit a quarterly report to NMED. The Permittee must continue to implement source control measures at the site and submit quarterly status reports to NMED. The 2019 fourth quarter status report must be submitted no later than **January 31, 2020**.

This approval is based on the information presented in the document as it relates to the objectives of the work identified by NMED at the time of review. Approval of this document does not constitute agreement with all information or every statement presented in the document.

If you have questions regarding this letter, please contact Michiya Suzuki of my staff at 505-476-6059.

Sincerely,



Kevin Pierard  
Chief  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
M. Suzuki, NMED HWB  
C. Chavez, OCD  
L. King, EPA Region 6 (6LCRRC)  
B. Moore, WRG

File: Reading File and WRG 2020 File  
HWB-19-019