



Michelle Lujan Grisham  
Governor

Howie C. Morales  
Lt. Governor

NEW MEXICO ENVIRONMENT DEPARTMENT **ENTERED**

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)



James C. Kenney  
Cabinet Secretary

Jennifer J. Pruett  
Deputy Secretary

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

December 10, 2020

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

**RE: APPROVAL  
14-DAY RESPONSE REPORT  
WESTERN REFINING FIREBIRD TANK RELEASE  
WESTERN REFINING SOUTHWEST INC., GALLUP REFINERY  
EPA ID # NMD000333211  
HWB-WRG-MISC**

Dear Mr. Moore:

The New Mexico Environment Department (NMED) has reviewed the *14-Day Response Report Western Refining Firebird Tank Release* (Report), dated November 12, 2020, submitted on behalf of Marathon Petroleum Company dba Western Refining Southwest Inc., Gallup Refinery (the Permittee).

The stained soil was discovered during the removal of the aboveground storage tank (AST) and the soil samples were collected for the analyses of petroleum hydrocarbon diesel and motor oil range organics in September 29, 2020. The total petroleum hydrocarbon motor oil range organics (TPH-MRO) in the soil sample identified as Master Dispenser is recorded as 1,700 mg/kg in Appendix D, exceeding the residential soil screening level of unknown oil (1,000 mg/kg).

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The *Remediation Actions* Section of the Report, page 6 of 6, states, "MPC plans to perform an investigation below the tank's prior location to delineate the extent of contamination within 60 days of October 28, 2020." NMED concurs with the proposed investigation and the Permittee must provide a letter report that summarizes the results of the investigation within 30 days after completion of the proposed investigation. The letter report must be submitted no later than **February 12, 2021**. The Permittee must include total petroleum hydrocarbon gasoline range organics (TPH-GRO) in addition to TPH-DRO and MRO analyses and present the analytical results in the letter report.

The Permittee has fulfilled its obligation to submit the Report and provided all information required by NMAC 20.5.119.1903 B. Accordingly, NMED hereby issues this Approval.

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 505-476-6046.

Sincerely,



Dave Cobrain  
Program Manager  
Hazardous Waste Bureau

cc: M. Suzuki, NMED HWB  
C. Chavez, OCD  
L. King, EPA Region 6 (GLCRRC)

File: Reading File and WRG 2020 File