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**NEW MEXICO
ENVIRONMENT DEPARTMENT
Hazardous Waste Bureau**

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James C. Kenney
Cabinet Secretary

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Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 13, 2021

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

**RE: APPROVAL
RESPONSE TO COMMENTS APPROVAL WITH MODIFICATIONS OW-61
THROUGH OW-65 WELL INSTALLATION REPORT
WESTERN REFINING SOUTHWEST INC., GALLUP REFINERY
EPA ID # NMD000333211
HWB-WRG-19-020**

Dear Mr. Moore:

The New Mexico Environment Department (NMED) has reviewed the *Response to Comments Approval with Modifications OW-61 through OW-65 Well Installation Report* (Response), dated December 18, 2020 submitted on behalf of Marathon Petroleum Company dba Western Refining Southwest Inc., Gallup Refinery (the Permittee). NMED hereby issues this Approval.

In the response to NMED's Comment 3, the Permittee states, "[h]and augering in roadways is a difficult and labor-intensive process, especially in areas of compacted road base or gravel fill. As an alternative to hand-augering, MPC proposes using hydro-excitation to clear a V-shaped trench with the boring location within the V, so that the undisturbed shallow soil can be evaluated." The proposed excavation method is approved as long as potential residual shallow soil contamination (e.g., above 10 feet below ground surface) can be evaluated without the disturbance caused by hydro-excitation. However, the description of the proposed method is not clear. A figure or photograph that supplements the description of the excavation method

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must be provided in the LIF investigation report. The investigation report must be submitted to NMED no later than **March 31, 2021**, as stated.

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 Approval, 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 (6LCRRC)

File: Reading File and WRG 2021 File