

GW - 28

**FACILITY-WIDE
GW MONITORING
WORK PLAN**

2018



Michelle Lujan Grisham
Governor

Howie C. Morales
Lt. Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Hazardous Waste Bureau

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James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 26, 2019

Mr. Scott M. Denton
Environmental Manager
HollyFrontier Navajo Refining LLC
P.O. Box 159
Artesia, New Mexico 88211-0159

**RE: APPROVAL WITH MODIFICATIONS
2018 FACILITY-WIDE GROUNDWATER
MONITORING WORK PLAN, JUNE 2018
HOLLYFRONTIER NAVAJO REFINING LLC - ARTESIA REFINERY
EPA ID NO. NMD048918817
HWB-NRC-18-003**

Dear Mr. Denton:

The New Mexico Environment Department (NMED) has completed its review of HollyFrontier Navajo Refining LLC's, Artesia Refinery's (the Permittee) *2018 Facility-Wide Groundwater Monitoring Work Plan* (Work Plan), dated June 2018. NMED hereby issues this Approval with modifications.

Comment 1

As stated in Comments 5 and 8 of NMED's August 16, 2018 Disapproval (2018 Disapproval), the Permittee is required to analyze two rounds of samples for semi-volatile organics (SVOCs) by Method 8270 for select wells near SWMUs 20 and 22. Comment 6 from the 2018 Disapproval required the Permittee to analyze wells from the facility-wide groundwater monitoring network with previous detections of 1,2-dichloroethane (EDC) to be analyzed for 1,2-dibromoethane (EDB) by Method 8011 and to include the evaluation of the data in the facility-wide groundwater

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monitoring report. A revised Work Plan is not required; however, the field technicians must be informed that this additional analysis must be included with the 2019 sampling and monitoring events.

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 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
K. Van Horn, NMED HWB
L. Tsinnajinnie, NMED HWB
J. Griswold, NM EMNRD OCD
C. Chavez, NM EMNRD OCD
R. Combs, HollyFrontier Navajo Refining LLC - Artesia Refinery
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File: Reading File and NRC 2019
HWB-NRC-18-003