Michelle Lujan-Grisham Governor

Melanie A. Kenderdine Cabinet Secretary-Designate

Ben Shelton
Deputy Secretary (Acting)

Gerasimos "Gerry" Razatos Division Director (Acting) Oil Conservation Division



BY ELECTRONIC MAIL

August 2, 2024

Mr. Travis Gibb HF Sinclair Navajo Refining LLC 501 East Main Street Artesia, New Mexico 88210

Mr. Gibb,

Re: HF Sinclair Navajo Refining LLC, Discharge Permit Application Renewals for UIC Class I (Non-hazardous) Disposal Wells, Eddy County, New Mexico

WDW-1, API No. 30-015-27592 (UICI-8-1/Facility ID# fCJC2117350329) UL: 0, Section 31 Township 17 South, Range 28 East, 660 FSL 2310 FEL Lat. 32.78517, Long. -104.21376 (NAD83)

WDW-2, API No. 30-015-20894 (UICI-8-2/Facility ID# fCJC2117351808) UL: E, Section 12 Township 18 South, Range 27 East, 1980 FNL 660 FWL Lat. 32.76366, Long. -104.23849 (NAD83)

WDW-3, API No. 30-015-26575 (UICI-8-3/Facility ID# fCJC2117354810) UL: N, Section 1 Township 18 South, Range 27 East, 790 FSL 2250 FWL Lat. 32.77121, Long. -104.23328 (NAD83)

WDW-4, API No. 30-015-44677 (UICI-8-4/Facility ID# fCJC2117357871) UL: K, Section 23 Township 17 South, Range 27 East, 1319 FSL 2493 FWL Lat. 32.81609, Long. -104.24987 (NAD83)

The New Mexico Oil Conservation Division (OCD) has received HollyFrontier (HF) Sinclair Navajo Refining LLC's discharge permit renewal applications for the disposal wells listed above with an initial total filing fee of \$400 (\$100/Well). Oil field exempt and non-exempt non-hazardous fluids generated from the Artesia Refinery are routed via a main underground pipeline and injected into four (4) UIC Class (Non-hazardous) injection wells located approximately 12- 13 miles E-SE of the refinery. Three (3) wells (WDW-1, WDW-2 and WDW-3) inject fluids into the Wolfcamp, Cisco, and Canyon Formations. One (1) well (WDW-4) injects fluids into the Silurian-Devonian (Undifferentiated) Formation. The initial applications were received on August 12, 2022, and OCD had issued an "Administratively Incomplete" letter dated December 7, 2022 due to the technical issue of "lack of monitor wells" to determine the depth and quality of fresh groundwater beneath the well sites. Actions to date indicate the Permittee is satisfactorily addressing the technical issue enough for the OCD to move forward and deem the applications **Administratively Complete.**

As such, the Water Quality Control Commission (WQCC) regulations and notice requirements of 20.6.2.3108 NMAC must be satisfied and demonstrated to the OCD. OCD will also provide public notice pursuant to WQCC requirements and determine if there is sufficient public interest. OCD will continue the review of the applications with resolution of any technical issues to the point of permit approval and/or disapproval.

Please contact me at (505) 660-7923 or <u>carlj.chavez@emnrd.nm.gov</u> if you have questions. Thank you for your cooperation throughout the discharge permit review process.

Sincerely,

Carl J. Chavez

Carl J. Showing

UIC Group

xc: Phillip Goetze, OCD- Engineering Bureau- UIC Group

OCD Artesia Office