

PUBLIC NOTICE
For
Air Quality Operating Permit
for Lovington Refinery of Navajo Refining Company LLC

Navajo Refining Company LLC at PO Box 159; Artesia, NM 882110159 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Lovington Refinery. The owner of this plant is Navajo Refining Company LLC. The exact location of the facility is at latitude 32 degrees, 52 minutes, 45.8292 seconds and longitude -103 degrees, 18 minutes, 1.7151 seconds. To aid in locating this facility, the approximate location is 5 miles southeast of Lovington, in Lea County, New Mexico. This application file has been assigned an Operating Permit Number P020-R2 and TEMPO Agency Interest ID No. 622.

Previously, the facility received an air quality construction permit and is in operation. This facility is a crude oil refinery. The major processes associated with the facility are as follows: The atmospheric tower, the vacuum distillation unit, the stabilizer, the depropanizer and the MEROX treater. Support operations include the boiler, the cooling tower, the LPG, asphalt, gas oil, jet fuel/kerosene and crude oil loading racks. The facility also has a wastewater treatment system, flare and Volatile Organic Compounds (VOC) Liquid storage tanks.

This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action involves incorporating changes authorized by NSR Permits 0273M8 and 273M9 and renewing the operating permit.

The emissions, as established in NSR Permit 0273-M8/M9, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit action – P020-R1; emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO_x) at 84.9 tpy (+5.6); Carbon Monoxide (CO) at 179.6 tpy (no change); Volatile Organic Compounds (VOC) at 190.5 tpy (+0.1); Sulfur Dioxide (SO₂) at 48.0 tpy (no change); and Particulate Matter 10 microns or less (PM₁₀) at 16.8 tpy (no change). The facility is a major, >100,000 tpy CO₂e, source of green house gas emissions.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance status.

The NMED has made a preliminary determination that this plant will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 7, 36, 37, 38, 70, 71, 72, and 73; 40 CFR 50; 40 CFR 60; 40 CFR 61, 40 CFR 63; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before July 08, 2015.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P020-R2 by contacting Joseph Kimbrell at the New Mexico Environment Department, Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816. The Department contact in Santa Fe is Joseph Kimbrell at 505-476-4347. Este es un aviso de la Agencia de Calidad de Aire del Departamento de Medio Ambiente de Nuevo México, acerca de las emisiones producidas por un establecimiento en esta área. Si usted desea información en español, por favor de comunicarse con la oficina de Calidad de Aire al teléfono 505-476-5557.