

PUBLIC NOTICE
For
Air Quality Operating Permit
for Western Refining Southwest Inc. - Bloomfield Products Terminal

Western Refining Southwest Inc. at PO Box 159; Bloomfield, NM 87413 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Bloomfield Products Terminal. The owner of this plant is Western Refining Southwest Inc. The exact location of the facility is at latitude 36 deg, 41 min, 50 sec and longitude -107 deg, 58 min, 20 sec. To aid in locating this facility, the approximate location is 0.25 miles South of Bloomfield in San Juan County, New Mexico. This application file has been assigned an Operating Permit Number P024-R2 and TEMPO Agency Interest ID No. 1156.

Previously, the facility received an air quality construction permit and is in operation. The facility formerly operated as a petroleum refinery, producing gasoline, diesel fuel, and other liquid hydrocarbon fractions from crude oil. NSR Permit 0402-M1R2 modified the facility, converting it to a bulk storage terminal. Currently the main purpose of the facility is to receive materials via the loading rack, pipelines, or trucks. The facility stores the materials in storage tanks and loads the materials out via the loading rack, pipelines, or trucks.

This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action incorporates changes made in the following permits:

A) NSR Permit 402M12R2, issued 1/18/13:

Converting the facility from a petroleum refinery, with a Standard Industrial Classification (SIC) code of 2911 to a bulk terminal, with a SIC code of 5171;

Removing Unit B-501, Units H-402 – H-405, and Units H-801 – H-802;

Revising the total VOC emissions from the tanks located at the Facility;

Incorporating fugitive emissions and truck unloading emissions;

Revising emissions of API, truck loading rack, and benzene strippers;

Replacing boiler B-502 with smaller capacity boiler B-502A;

Removing no longer applicable requirements: 40 CFR 60, Subparts J, GGG, and QQQ, 40 CFR 61, Subparts A and FF, 40 CFR 63, Subparts CC and UUU;

Incorporating newly applicable requirements: 40 CFR 60, Subpart Dc, 40 CFR 63, Subparts ZZZZ and BBBBBB; and

Revising operating, monitoring, recordkeeping, and reporting permit conditions.

B) NSR Permit 402M12, issued 3/28/12:

Adding SSM VOC emissions;

Adding uncontrolled VOC emissions for loading/unloading rack for all product tanks; and

Removed six units associated with the Shutdown of the Fluid Catalytic Cracking Unit (FCCU, Unit A201) in accordance with an Amended Stipulated Final Order (ASFO), Units A201, H-101, H-102, H-102A, H202, and H901.

C) NSR Permit 0402M10R2, issued 4/16/10:

Revising Benzene stripper VOC emissions;

Requirement for an NSR permit application submittal to make the Benzene stripper emission changes; and

Adding 40 CFR 63, Subpart EEEE to Applicable Regulations.

Additionally, with this TV permit renewal, Unit C-503 - a 440 hp portable air compressor is being removed.

The emissions, as established in NSR Permit 0402-M12R2, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit – P24R1M1.

Please note: the purpose of the facility has changed since the issuance of the last TV permit. The facility was a petroleum refinery (SIC code 2911) and now is a bulk terminal (SIC code 5171). Therefore, emission changes are significant. Emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO_x) at 8.3 tpy (-220.9); Carbon Monoxide (CO) at 1.9 tpy (-273.6); Volatile Organic Compounds (VOC) at 240.2 tpy (-278.0); Sulfur Dioxide (SO₂) at 0 tpy (-414.0); Total Suspended Particulate at 0 tpy (-9.0); Particulate Matter 10 microns or less (PM₁₀) at 0 tpy (-9.0); and Particulate Matter 2.5 microns or less (PM_{2.5}) at 0 tpy (-9.0). The facility is a minor, < 100,000 tpy CO_{2e}, 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.

The NMED has made a preliminary determination that this facility will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 1, 7, 61, 70, 71, 72, 73, 74, 77, and 82; 40 CFR 50; 40 CFR 60 Subparts A, Dc, K, Ka, and Kb; 40 CFR 63 Subparts A, EEEE, ZZZZ, and BBBB; 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 March 6, 2015.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P024-R2 by contacting Melinda Owens 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 Melinda Owens at 505-476-4341.