

**PUBLIC NOTICE**  
For  
Air Quality Operating Permit  
for ConocoPhillips - MCA Tank Battery No2 of ConocoPhillips - Midland Office

ConocoPhillips - Midland Office at 3300 North Avenue A Bldg 6-1; Midland, TX 79705-5406 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its ConocoPhillips - MCA Tank Battery No2. The owner of this plant is ConocoPhillips. The exact location of the facility is/will be at latitude 32 deg, 48 min, 45.8834 sec and longitude -103 deg, 46 min, 36.9848 sec. This facility is located approximately 3.1 miles ssw of Maljamar in Lea County, New Mexico. This application file has been assigned an Operating Permit Number P175R3 and TEMPO Agency Interest ID No. 624.

Previously, the facility received an air quality construction permit and is in operation.

The main purpose of the facility is to separate crude oil, water, and natural (or "produced") gas that are produced together from the wells served by the facility. The crude oil is sent from the facility to separate processing facilities. Produced water and natural gas containing a high concentration of acid gas (CO<sub>2</sub> and H<sub>2</sub>S) are also separated from the hydrocarbon stream as incidental by-products.

This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action involves TV Renewal.

The estimated maximum air pollutant emissions to the atmosphere, from this facility after the requested operating permit is issued, are as follows. Parentheses note changes in emissions from previous operating permit P175-R3. Emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO<sub>x</sub>) at 27.6 tpy (+0.1); Carbon Monoxide (CO) at 231.1 tpy (-0.2); Sulfur Dioxide (SO<sub>2</sub>) at 243.9 tpy (no change); Total HAPs 11.6 tpy (-5.3); Benzene 1.2 tpy (-2.6); Hexane 5.3 tpy (-4.5); Ethylbenzene 0.2 tpy (-1.3); Xylenes 2.1 (No change); Toluene 2.9 tpy (+1.8) and greenhouse gas (CO<sub>2</sub>e) >75,000 tpy. The facility is a major, >100,000 tpy CO<sub>2</sub>e, major source of greenhouse 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 7, 38, 61, 70, 71, 72, 73, and 78; 40 CFR 50; 40 CFR 63 Subparts A and HH; 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 June 2, 2016.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P175R3 by contacting Hernesto Tellez 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 Hernesto Tellez at 505-476-4300. 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.