

PUBLIC NOTICE
For
Air Quality Operating Permit
for San Juan River Gas Plant of WGR Asset Holding Company LLC

WGR Asset Holding Company LLC at 1201 Lake Robbins; The Woodlands, TX 77380 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its San Juan River Gas Plant. The owner of this plant is WGR Asset Holding Company LLC. The exact location of the facility is at latitude 36 degrees, 45 minutes, 31.49 seconds and longitude -108 degrees, 22 minutes, 2.11 seconds. To aid in locating this facility, the approximate location is 7 miles W of Farmington in San Juan County, NM. This application file has been assigned an Operating Permit Number P106-R2 and TEMPO Agency Interest ID No. 1252.

Previously, the facility received an air quality construction permit and is in operation. The main purpose of the facility is a natural gas processing plant and compressor station. The facility receives field natural gas via pipeline, removes sulfur and higher-end hydrocarbon compounds from the field gas stream, compresses the gas, and cryogenically separates methane (residue gas) from gas liquids. Residue and liquids are transported from the facility by pipeline.

This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action involves removal of three RICE, Units 200, 300, and 400 (all Cooper-Bessemer GMV-10 TF); addition of two RICE, Units 1100 and 1200 (both Caterpillar G3606LE); allowing for routing of dehydrator still vent to either flare or thermal oxidizer; and calculation of sitewide H₂S emissions.

The emissions, as established in NSR Permit 2013-M4, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit – P106-R1M1. Emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO_x) at 192.8 tpy (-416.2); Carbon Monoxide (CO) at 148 tpy (+12.3); Volatile Organic Compounds (VOC) at 95.3 tpy (+8.2); Sulfur Dioxide (SO₂) at 229.4 tpy (-2,908.6); Particulate Matter 10 microns or less (PM₁₀) at 10.3 tpy (+10.3); and Particulate Matter 2.5 microns or less (PM_{2.5}) at 10.3 tpy (+10.3). 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.

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 1.116, 3, 7, 35, 37, 70, 71, 72, 73, 75, 77, 78, and 82; 40 CFR 50; 40 CFR 60 Subparts A, KKK, JJJJ, and OOOO; 40 CFR 63 Subparts A, HH, and ZZZZ; 40 CFR 64 (CAM), 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 December 17, 2014.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P106-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.