## Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 171381

The following summary is provided for this pending air permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

OXY USA WTP LP (CN600125827) has submitted an application for permit number 171381. The Welch CO<sub>2</sub> Gas Processing Facility (RN100211960) dehydrates and compresses natural gas at intersection of Farm-to-Market Road 829 and Juniper Street in Welch go south on Farm-to-Market Road 289 for 2 miles turn right on lease road and go 1 mile to site on right, Welch, Dawson County.

The permit will authorize emissions from a heater, equipment leak fugitives, and a flare. OXY USA WTP LP has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Proposed Emissions (tons per year)
VOC	17.87
PM	0.07
PM <sub>10</sub>	0.07
PM <sub>2.5</sub>	0.07
NOx	12.00
CO	95.82
$SO_2$	95.27
H <sub>2</sub> S	1.57

The new facilities will be controlled by using pipeline quality natural gas fuel, monitoring the flare pilot flame, and measuring flow to the flare.