

**Plain Language Summary for New Source Review (NSR)
 Application for Air New Source Review Permit Number 171386**

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.

Occidental Permian Ltd. (CN600755086) has submitted an application for permit number 171386. The Anton CO₂ Reinjection Facility and AICFU Central Water Station (RN102167871) produces/manufactures CO₂ and natural gas liquids and processes water produced by oil and gas production field facilities 7 miles northeast of Anton, Hale County.

The permit will authorize emissions from heaters, a cooling tower, storage tanks, equipment leak fugitives, and a flare. Occidental Permian Ltd. has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the current amount allowed, the amount to be added or removed, and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

| Pollutant | Permitted Emissions (tons per year) | Emissions Added/Deleted (tons per year) | Total Proposed Emissions (tons per year) |
|-------------------|--|--|---|
| VOC | 0 | 28.49 | 28.49 |
| PM | 0 | 0.37 | 0.37 |
| PM ₁₀ | 0 | 0.25 | 0.25 |
| PM _{2.5} | 0 | 0.14 | 0.14 |
| NOx | 0 | 11.91 | 11.91 |
| CO | 0 | 89.16 | 89.16 |
| SO ₂ | 0 | 190.88 | 190.88 |
| H ₂ S | 0 | 4.10 | 4.10 |

The new and/or modified facilities will be controlled by using pipeline quality natural gas fuel for the heaters and flare, drift eliminators on the cooling tower, a vapor recovery unit on the storage tanks, monitoring piping components for leaks, and monitoring pilot flame and flow rate the flare.