

**Plain Language Summary for New Source Review (NSR) Renewal
Application for Air New Source Review Permit Number 19282**

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.

Eco Services Operations Corp. (CN605004464) has submitted an application for renewal of permit number 19282. The Houston Plant (RN100220581) produces/manufactures sulfuric acid at 8615 Manchester Street, Houston, Harris County.

This renewal will authorize the continued operation of the sulfuric acid manufacturing plant. Eco Services Operations Corp. 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	0.04
NOx	43.44
SO ₂	724.95
PM	23.8
PM ₁₀	23.8
PM _{2.5}	23.8
CO	8.27
H ₂ SO ₄	28.47
Ag	0.095
As	0.297
Ba	0.099
Be	0.063
Cd	0.063
Cl ₂	3.159
Cr	0.337
Hg	0.002
Ni	0.267
Pb	0.141
Sb	0.158
Se	0.192
Tl	0.063

The facilities being renewed continue to be controlled by a scrubber, mist eliminators, submerged filling, best combustion practices, and LDAR programs.