

## Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 2101

*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.*

Ketjen, LLC (CN606211746) has submitted an application for an amendment to permit number 2101. The Ketjen Pasadena Plant Alkyls Unit (RN100218247) will produce/manufacture organic chemicals at 2500 N South Street, Pasadena, Harris County.

This amendment will authorize an additional fugitive monitoring program and updated fugitive emission rates. Ketjen, LLC 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/Removed (tons per year)	Total Proposed Emissions (tons per year)
VOC	301.46	19.99	321.45
PM	0.03	0	0.03
PM10	0.03	0	0.03
PM2.5	0.03	0	0.03
NOx	30.99	0	30.99
CO	157.88	0	157.88
SO2	0.02	0	0.02
Al2O3	16.44	0	16.44
ZnO	1.96	0	1.96
HCl	14.96	0	14.96
Al	13.85	0	13.85

The new and/or modified facilities will be controlled by audio, visual, and olfactory inspection.