

**Plain Language Summary for New Source Review (NSR) Amendment  
Application for Air New Source Review Permit Number 160902**

*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.*

Solugen Chemicals LLC (CN605750959) has submitted an application for an amendment to Permit Number 160902. The Solugen Minetta Facility (RN100869601) will continue to produce and blend chemical mixtures at 14549 Minetta Street, Houston, Harris County, Texas.

This amendment will authorize the site to produce and distribute chemical mixtures containing methanol. The facilities in this process include storage tanks, tank trucks, transport totes, and piping components. Solugen Chemicals 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.

| <b>Pollutants</b>             | <b>Permitted Emissions (Tons Per Year)</b> | <b>Emissions Added/Removed (Tons Per Year)</b> | <b>Total Proposed Emissions (Tons Per Year)</b> |
|-------------------------------|--|--|---|
| VOC                           | 0.09                                       | 0.86   | 0.95  |
| HAPs                          | 0.00                                       | 0.86   | 0.86  |
| H <sub>2</sub> O <sub>2</sub> | 0.02                                       | 0.00   | 0.02  |

The new and modified facilities will be controlled by a pressurized tank and a water scrubber that will reduce methanol emissions by 99.9%.