

**Plain Language Summary for New Source Review (NSR) Amendment  
Application for Air New Source Review Permit Number 157263**

*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.*

ENF (Kyle) Technology, LLC (CN605648906) has submitted an application for an amendment to permit number 157263. The ENF (Kyle) Technology facility (RN110757937) will produce/manufacture chemical products used in the semiconductor and TFT-LCD industry at 1550 Kohlers Xing, Kyle, Hays County.

This amendment will authorize an expansion to the ENF Kyle Technology facility to manufacture ammonium hydroxide, tetramethylammonium hydroxide, and RCU-743. ENF (Kyle) Technology, 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>Pollutant</b>	<b>Permitted Emissions (tons per year)</b>	<b>Emissions Added/Removed (tons per year)</b>	<b>Total Proposed Emissions (tons per year)</b>
Ammonia	0.99	0.90	1.89
Tetramethylammonium hydroxide	0.00	1.73	1.73
Heterocyclic Compound	0.00	0.14	0.14
2-(2-Aminoethoxy) ethanol	0.00	0.14	0.14
Ammonium Fluoride	0.00	0.02	0.02

The new and/or modified facilities will be controlled by multiple scrubbers. The scrubbers onsite function by forcing air from the manufacturing process into contact with the liquid material stored in the scrubber unit. This contact transfers the gaseous materials from the manufacturing process air to the liquid material. When the gaseous and liquid materials are forced into contact, the gaseous materials are suspended within the liquid material until the liquid material is removed from the scrubber.