

Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 50471

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.

Safety-Kleen Systems, Inc. (CN600128128) has submitted an application for renewal of permit number 50471. The Solvent Recycling facility (RN101615870) accepts spent solvent for off-site recycled solvent recovery (Safety-Kleen Solvent 150) at 10607 W CR 127, Midland, Midland County.

This renewal will authorize the continued operation of waste solvent recycling and repackaging of clean solvent. The waste 150 solvent (used solvent) is delivered to the facility in various sizes of sealed drum containers. The containers are drained into return and fill dumpsters where the solvent is then transferred to the waste tank. The drum is then cleaned with waste solvent before being removed from the return and fill unit and staged for refilling with fresh product. The wash solvent is recycled back to the waste storage tanks. Waste products are shipped off site by tank truck to a company owned recycle center for reclamation, recovery or recycling. Clean solvent is delivered to the facility by tanker truck and is off loaded to the product storage tank by pump and hose. Cleaned drums are refilled at the designated on-site fill stations with new product from the product storage tank, sealed and shipped to the respective customers. The facility operates additional storage tanks for waste oil handling (oily water / anti-freeze).

Safety-Kleen Systems Inc. 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)
Volatile Organic Compounds (VOCs)	1.04
Hazardous Air Pollutants (HAPs)	< 0.01

The facilities being renewed are not controlled by devices as low emissions and low vapor pressure of the processed materials does not require external control.