Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 52688

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.

Qualawash Holdings, LLC (CN603579996) has submitted an application for renewal amendment to permit number 52688. The Container Cleaning Facility (RN106627425) conducts container cleaning at 14825 Talcott Street in the city of Houston, Harris County.

This renewal will authorize the continued operation of the container cleaning equipment including a cleaning rack, hot water and steam generating equipment, waste water tanks and loading equipment. The amendment will authorize extending the capability for internal container cleaning to two existing adjacent bays used for external wash and hydrotesting thereby increasing the maximum number of containers cleaned per hour from four (4) to six (6), authorize new chemicals not currently represented on the Permit Approved Chemicals Lists or authorized by previous PBR, and authorize emissions of sulfur dioxide (SO2) from the flare that have not been historically represented on the permit MAERT. Qualawash Holdings, 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	22.70	-0.35	22.35
NOx	9.63	-0.01	9.62
CO	19.62	-0.02	19.60
PM10/2.5	0.28	0.00	0.28
SO2	0.02	0.04	0.06
IOC	0.52	3.38	3.90
ES	0.00	4.18	4.18

The facilities being renewed continue to be controlled by gases being burned in a flare which assists in lowering what is released to the atmosphere.