

## Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 70748

*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.*

Alpha Technical Services Corporation, LC (dba Quala Rail & Specialty) (CN601506157) has submitted an application for renewal of permit number 70748. The Quala Tankwash Rail & Specialty Facility (RN104104658) is a Tank Trailer and Railcar Cleaning Facility located at 5100 Underwood Road, Pasadena, Harris County.

This renewal will authorize the continued operation of six (6) covered railcar cleaning spots, a wash rack comprised of six (6) covered tank truck or iso-container wash bays, a flare, a natural gas-fired boiler, abrasive blasting, facilities for wastewater storage, treatment and loading, and associated equipment leak fugitives. Alpha Technical Services Corporation, LC (dba Quala Rail & Specialty) 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	Total Amount Allowed (tons per year)
NOx	16.25
CO	63.61
VOC	22.76
PM	5.13
PM10	0.73
PM2.5	0.73
SO2	9.12
HCl	2.74
IOC-U	6.92
Non-VOC Organics	8.64

The facilities being renewed continue to be controlled by the flare, carbon adsorption unit, and scrubbers (as needed) during the cleaning process for those chemicals last transported that require control.