

## Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number [18104]

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.

[*Westlake Longview Corporation*] (CN[603126459]) has submitted an application for renewal of and amendment to permit number [18104]. The [*Westlake Longview*] (RN[105138721]) produces/manufactures [*polyethylene and polypropylene plastics and resins*] at [*2290 Callahan Road*], [*Longview*], [*Harrison*] County.

This renewal will authorize the continued operation of [*Epolene Wax Plant No. 1 to manufacture oxidized and unoxidized polyethylene waxes*]. The amendment will authorize [*a production increase in unoxidized wax production; changes in VOC speciation based on laboratory testing; and particulate matter emissions from the baghouse on the unoxidized wax pelletizer*]. [*Westlake Longview Corporation*] 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/Deleted (tons per year)</b>	<b>Total Proposed Emissions (tons per year)</b>
Volatile Organic Compounds (VOC)	23.26	3.57	26.83
Exempt Solvents (ES)	4.04	(0.25)	3.79
Particulate Matter (PM)	3.97	0.29	4.26
Carbon Monoxide (CO)	17.69	0.21	17.90

The facilities being renewed are controlled by [*collecting gases for use as boiler fuel; using a water scrubber to lower what is going into the air and sending the scrubber wastewater to a treatment plant; and using baghouses to prevent dust particles from going into the air*]. The new and/or modified facilities will be controlled by [*a baghouse*].

