

**Plain Language Summary for New Source Review (NSR) Initial
Application for Air New Source Review Permit Number 176371**

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.

Great Southern Wood - Tyler, Inc. (CN606147056) has submitted an application for initial permit number 176371. Great Southern Wood - Tyler, Inc. Plant (RN111750386) will produce/manufacture preserved wood products at 12500 CR 336 in Tyler, Smith County.

This permit will authorize a natural gas fired lumber drying kiln to remove moisture from preservative treated lumber. Great Southern Wood - Tyler, 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)

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Volatile Organic Compounds	54.8
Particulate Matter	0.62
PM10	0.98
PM2.5	0.98
Nitrogen oxide	3.22
Carbon monoxide	5.41
Sulfur dioxide	0.04
Hazardous air pollutants	4.02

There are no add-on controls for lumber drying kilns.