

## Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 176146

*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.*

Texas Materials Group, Inc. (CN600317473) has submitted an application for initial permit number 176146. The Jasper Hot Mix Asphalt Plant (RN101869253) will produce/manufacture asphalt products at a facility located at 1795 Mayo Road in Jasper, Jasper County, Texas 75951.

This permit will authorize the asphalt plant to have a maximum production of 400 tons per hour and 250,000 tons per year of standard hot mix and warm mix asphalt and 250 tons per hour and 20,000 tons per year of medium cure cold mix asphalt, with a maximum operating schedule of 24 hours per day, 7 days per week, 52 weeks per year, or 8,760 hours per year. Texas Materials Group, 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.

<b>Pollutant</b>	<b>Proposed Emissions (tons per year)</b>
PM	5.44
PM10	3.69
PM2.5	3.30
VOC	5.75
VOC (Cold Mix)	35.35
NOx	8.39
CO	17.82
SO2	7.94

The new facilities will be controlled by high-efficiency dust collectors and enclosures. Roads and traffic areas will be controlled by watering them/paving them to control dust. Dust from stockpiles will be minimized by watering.