

Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 169217

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 169217. The Divot Yard Rock Crusher (RN111206884) will produce/manufacture production aggregate located northwest of Dilley in Frio County. To reach the facility, from the intersection of FM117 and HWY 35 in Dilley, travel 7 miles northwest on FM117. Turn right on FM1581 and travel 1.3 miles to plant entrance on the left.

This permit will authorize a rock crushing plant that includes portable crushers, screens, and conveyor stacks to reduce and separate onsite mined aggregate to produce construction aggregate of various sizes. Texas Material 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.

| Pollutant | Proposed Emissions (tons per year) |
|-------------------|---|
| PM | 20.50 |
| PM ₁₀ | 7.83 |
| PM _{2.5} | 0.94 |

The inlet outlet of the two rock crushers and the three screens will utilize water sprays to reduce PM emissions. In addition, the hopper, rock crusher work area, material handling, and stockpile will reduce PM emissions through the use of water sprays.