Plain Language Summary for Concrete Batch Plant Standard Permit Application for Concrete Batch Plant Standard Permit Registration Number 176448

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 3. 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.

Harper Brothers Construction LLC (CN604749952) has submitted an application to register a permanent concrete batch plant under the Air Quality Standard Permit for Concrete Batch Plants for registration number 176448. The concrete batch plant (RN111848511) will be located approximately one mile southwest of Melissa, Texas. The site is located immediately west of the intersection of ST HWY 5 and ST HWY 121 within the TXDOT right-of-way, Melissa, Collin County.

This registration will authorize the concrete batch plant to have a maximum production rate of 200 cubic yards per hour of concrete and operate up to 3744 hours per year. Particulate matter will be emitted from the handling of aggregate, cement, and flyash. Roads and traffic areas will be controlled by watering them to control dust. Dust from stockpiles will be minimized by watering. Enclosures and baghouses will be used to control cement and flyash dust.