Plain Language Summary for Concrete Batch Plant Standard Permit Application for Concrete Batch Plant Standard Permit Registration Number 170679

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.

Potros Concrete, LLC (CN606067908) has submitted an application to amend Air Quality Standard Permit Registration Number 170679, which currently authorizes a concrete batch plant facility (RN111586384) located at 12350 State Highway 205 near Lavon, Collin County, Texas 75166.

This amendment will modify the existing dust collection systems and authorize additional equipment at the subject facility consisting of two horizontal cement/fly ash silos (pigs) and a second concrete batch plant, with the facility continuing to have a maximum site-wide production rate of 300 cubic yards per hour of concrete and an operational schedule of up to 8,760 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 and paving them to control dust. Dust from stockpiles will be minimized by watering them. Enclosures and baghouses, including central dust collectors, will be used to control cement and fly ash dust at the facility.