

.RULE .03 PERMITS

(ii) The emissions of VOC are less than 25 tons per year for landfills located within Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Paulding, or Rockdale counties; and

(iii) The emissions of nitrogen oxides (NOX) from operations other than the final control device are less than 25 tons per year for landfills located within Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Paulding, or Rockdale counties.

(h) Industrial Operations.

1. Exemptions

Concrete block, brick plants, concrete products plants, and ready mix concrete plants producing less than 125,000 tons per year of product.

Less than 125,000 tons per year ~ Exempt

More than 125,000 tons per year but less than 600,000 cubic yards ~ Permit by Rule or SIP permit

2. If a concrete plant has fabric filter control devices for its cement and ash bins, there should be no visible emissions from the bins when being filled.

Link to [Rule No. 391-3-1-.02\(2\)\(b\)](#) for “Visible Emissions

3. The effect of this rule for concrete plants is to assure that control devices are installed on the plant to minimize emissions. It is extremely unlikely that a concrete plant would be required to perform an emissions test to show compliance with this rule

Link to [Rule No. 391-3-1-.02\(2\)\(e\)](#) for “Particulate Emission from Manufacturing Processes”

4. The effect of this rule for concrete plants is to assure that control devices are installed on the plant to minimize emissions. It is extremely unlikely that a concrete plant would be required to perform an emissions test to show compliance with this rule

Link to [Rule No. 391-3-1-.02\(2\)\(e\)](#) for “Particulate Emission from Manufacturing Processes”

5. Most concrete plant emissions are fugitive in nature, which means that they are not emitted through a stack. This includes the transfer of sand and aggregate, truck loading, mixer loading, vehicle traffic, and wind erosion. This rule is the most important air quality rule affecting concrete batch plants

Link to [Rule No. 391-3-1-.02\(2\)\(n\)](#) for “Fugitive Dust”

6. For a concrete plant, it means to keep fabric filters in good shape and make sure that any device used to spray water on roads and other dusty areas.

Link to [Rule No. 391-3-1-.02\(2\)\(a\)10](#)

7. Concrete mixing plants shall be deemed to have a Permit by Rule (PBR)/SIP. Facilities that would otherwise have potential emissions of greater than major source thresholds even after this rule is met or are not able to meet the conditions in paragraphs (I) and (II) shall obtain a Part 70 Permit

Monitoring and Recordkeeping. A log of the monthly production must be kept. The total production for the previous twelve consecutive months must be included in each month's log. This log shall be kept for five years from the date of last entry. The log shall be available for inspection or submittal to the Division. Annual Production. Production on the plant site shall be limited to 600,000 cubic yards during any twelve consecutive months.

Link to Rule No. 391-3-1- <http://rules.sos.ga.gov/GAC/391-3-1-.0302>