State of Georgia Department of Natural Resources Environmental Protection Division

Permit No. 2499-075-0028-E-01-0

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- 2.11 Upon the initial startup of Phase II, Conditions 5.2 through 5.8, 6.3 through 6.8, 7.5b.vi., 7.5c.ii. 7.5c.vi., and 7.6 through 7.15 shall become null and void.
 [PSD Avoidance 40 CFR 52.21 and Georgia Air Toxics Guidelines]

3. Fugitive Emissions

- 3.1 The Permittee shall take all reasonable precautions to prevent fugitive dust from becoming airborne. Reasonable precautions that should be taken to prevent dust from becoming airborne include, but are not limited to, the following: [391-3-1-.02(2)(n)1]
 - a. Periodic application of water on dirt roads, materials, stockpiles, and other surfaces that can give rise to airborne dusts. The frequency of application of water shall be determine by the facility based on the moisture content of the materials, recent rainfall, and the weather conditions at the facility. The facility shall keep a log of actions taken and make it available for inspection.
 - b. Sandblasting must be done indoors; if sandblasting is done outdoors facility will erect a temporary structure to contain the emissions from sandblasting operations.
 - c. Covering, at all times when in motion, open bodied trucks, transporting materials likely to give rise to airborne dusts.
 - d. The prompt removal of earth or other material from paved streets onto which earth or other material has been deposited.
 - e. Daily blow down of all interior equipment.
 - f. Daily cleaning of the floor to minimize dust accumulation on the floor.
- 3.2 The opacity from any fugitive dust source shall not equal or exceed 20 percent. [391-3-1-.02(2)(n)2]

4. Process & Control Equipment

- 4.1 Routine maintenance shall be performed on all air pollution control equipment. Maintenance records shall be in a form suitable for inspection or submittal to the Division and shall be maintained for a period of five (5) years from date of entry. [391-3-1-.02(6)(b)1(i)]
- 4.2 The Permittee shall maintain the combustion zone temperature of the regenerative thermal oxidizer (ID No. RTO) at 1,500 degrees Fahrenheit (1,500°F) until the performance test required by Condition 6.9 is completed.