

**State of Georgia
Department of Natural Resources
Environmental Protection Division**

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

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- a. Determine if visible emissions are present at the discharge point to the atmosphere from each of the fugitive sources and record the results in the daily (VE) log.
- b. For each source that emits visible emissions, the Permittee shall determine the cause of the visible emissions and correct the problem in the most expedient manner possible. The Permittee shall note the cause of the visible emissions, any other pertinent operating parameters, and the corrective action taken in the maintenance log.

Phase II

5.9 Upon the initial startup of Phase II, the Permittee shall install, calibrate, maintain, and operate a system to continuously monitor and record the indicated parameters on the following equipment. Each system shall meet the applicable performance specifications(s) of the Division's monitoring requirements.

[391-3-1-.02(6)(b)1]

- a. The Permittee shall install, calibrate, maintain, and operate a continuous emission monitoring system (CEMS) for the measurement of VOC emission concentrations of the exhaust from the biofilter (ID No. BIO, via Stack S2). **The VOC CEMS shall be operated in accordance with the requirements for U.S. EPA's Performance Specification 8.**
- b. The Permittee shall install, calibrate, maintain, and operate a temperature indicator for the measurement of the combustion zone temperature of the regenerative thermal oxidizer (ID No. RTO). The temperature monitoring device shall have an accuracy of $\pm 2\%$ ($^{\circ}\text{F}$). Data shall be recorded continuously when the associated dryers and burners (ID Nos. BUR5, BUR6, DRY5, and DRY6) are in operation. This data shall be used to calculate hourly averages of combustion zone temperature in RTO1. The hourly averages shall be used to calculate the 3-hour rolling average.

5.10 Upon the initial startup of Phase II, the Permittee shall install, calibrate, maintain, and operate monitoring devices for the measurement of the indicated parameters on the following equipment. Data shall be recorded at the frequency specified below. Where such performance specification(s) exist, each system shall meet the applicable performance specification(s) of the Division's monitoring requirements.

[391-3-1-.02(6)(b)1]

- a. A device for the measurement of total secondary voltage (kilovolts) of each field of the wet electrostatic precipitators (ID Nos. WESP5 and WESP6). Such device shall have a required accuracy of approximately 2%. Data shall be recorded hourly when the associated dryers and burners (ID Nos. BUR5, BUR6, DRY5, and DRY6) are in operation.