

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

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

Phase I

6.3 The Permittee shall conduct the following initial performance testing within 180 days after the initial startup of the associated emission units and control devices in **Phase I**. The test shall be conducted at the maximum operating capacities of all the associated emission units and control devices.

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

a. Nitrogen Oxides (NO<sub>x</sub>)

- i. The burners (ID Nos. BUR1 – BUR4) and dryers (ID Nos. DRY1 – DRY4)

Test at the biofilter (ID No. BIO) outlet (Stack ID No. S1). The test results shall be recorded in pounds NO<sub>x</sub> per million Btu of total heat input into BUR1 – BUR4 (lbs NO<sub>x</sub>/MMBtu), combined.

b. Carbon Monoxide (CO)

- i. The burners (ID Nos. BUR1 – BUR4) and dryers (ID Nos. DRY1 – DRY4)

Test at the biofilter (ID No. BIO) outlet (Stack ID No. S1). The test results shall be recorded in pounds CO per million Btu of total heat input into BUR1 – BUR4 (lbs CO/MMBtu), combined.

c. Volatile Organic Compounds (VOC)

- i. The dryers (ID Nos. DRY1 – DRY4), dry wood silos (ID Nos. DWS1 and DWS2), dry hammermills (ID Nos. DHM1 and DHM2), pellet mills (ID Nos. PM1 – PM16), and pellet coolers (ID Nos. COOL1 and COOL2)

Test at the biofilter (ID No. BIO) outlet (Stack ID No. S1). The test results shall be recorded in pounds VOC per ton wood processed by COOL1 and COOL2, combined.

d. Total Particulate Matter (filterable and condensable PM)

- i. The dryers (ID Nos. DRY1 – DRY4), dry wood silos (ID Nos. DWS1 and DWS2), dry hammermills (ID Nos. DHM1 and DHM2), pellet mills (ID Nos. PM1 – PM16), and pellet coolers (ID Nos. COOL1 and COOL2)

Test at the biofilter (ID No. BIO) outlet (Stack ID No. S1). The test results shall be recorded in pounds Total PM per ton wood processed by COOL1 and COOL2, combined.