

State of Georgia
Department of Natural Resources
Environmental Protection Division

Permit No. 2499-075-0028-E-01-1

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Test at the biofilter (ID No. BIO) outlet (Stack ID No. S2). The test results shall be recorded in pounds VOC per ton wood processed by Pellet Coolers COOL1 and COOL2 (lbs VOC/ton wood), combined.

- iii. The finished pellet silos (ID Nos. SILO1 – SILO6)

Choose one of the silos that just received fresh pellets and test its stack. The test results shall be recorded in pounds VOC per ton wood loaded into the silo.

- d. Total Particulate Matter (filterable and condensable PM)

- i. The energy system (ID No. ES), dryers (ID Nos. DRY1 – DRY3), dry wood bins (ID Nos. DWB1 and DWB2), and dry hammermills (ID Nos. DHM1 – DHM8)

Test at the regenerative thermal oxidizer (ID No. RTO) outlet (Stack ID No. S1). The test results shall be recorded in pounds Total PM per ton wood processed by Dryers DRY1 – DRY3 (lbs Total PM/ton wood), combined.

- ii. The pellet mills (ID Nos. PM1 – PM8) and pellet coolers (ID Nos. COOL1 and COOL2)

Test at the biofilter (ID No. BIO) outlet (Stack ID No. S2). The results shall be recorded in pounds Total PM per ton wood processed by the Pellet Coolers COOL1 and COOL2 (lbs Total PM/ton wood), combined.

- e. Hazardous Air Pollutants (Acetaldehyde, Acrolein, Formaldehyde, Hydrogen chloride, Methanol, Phenol, Propionaldehyde; and Other HAPs)

- i. The energy system (ID No. ES), dryers (ID Nos. DRY1 – DRY3), dry wood bins (ID Nos. DWB1 – DWB2), and dry hammermills (ID Nos. DHM1 – DHM8)

Test at the regenerative thermal oxidizer (ID No. RTO) outlet (Stack ID No. S1). The test results shall be recorded in pounds VOC per ton wood processed by Dryers DRY1 – DRY3 (lbs HAP/ton wood), combined.

- ii. The pellet mills (ID Nos. PM1 – PM8), and pellet coolers (ID Nos. COOL1 and COOL2)

Test at the biofilter (ID No. BIO) outlet (Stack ID No. S2). The test results shall be recorded in pounds HAP per ton wood processed by Pellet Coolers COOL1 and COOL2 (lbs HAP/ton wood), combined.

- iii. The finished pellet silos (ID Nos. SILO1 – SILO6)

Choose one of the silos that just received fresh pellets and test its stack. The test results shall be recorded in pounds HAP per ton wood loaded into the silo.