

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

**Page 18 of 43**

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

- iii. Sizing/Screening/Transport 1 (ID No. SST1)  
  
Test at Baghouse BGH7 outlet (Stack ID No. S4). The test results shall be recorded in pounds per hour (lbs/hr).
- iv. Sizing/Screening/Transport 2 (ID No. SST2)  
  
Test at Baghouse BGH5 outlet (Stack ID No. S5). The test results shall be recorded in lbs/hr.
- v. The fuel dust silo  
  
Test at Cyclone CYC outlet (Stack ID No. S6). The test results shall be recorded in lbs/hr.
- e. Hazardous Air Pollutants (Acetaldehyde, Acrolein, Formaldehyde, Hydrogen chloride, Methanol, Phenol, Propionaldehyde; and Other HAPs)
  - i. The dryers (ID Nos. DRY5 and DRY6)  
  
Test at both the regenerative thermal oxidizer (ID No. RTO) inlet and outlet. The test results shall be recorded in pounds VOC per ton wood processed by DRY5 and DRY6 (lbs HAP/ton wood), combined.
  - ii. The dry wood silos (ID Nos. DWS1 and DWS2), dry hammermills (ID Nos. DHM1 – DHM6), pellet mills (ID Nos. PM1 – PM32), and pellet coolers (ID Nos. COOL1 – COOL4)  
  
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 COOL1 – COOL4, combined.
  - iii. Finished Pellet Silos 1-16 (ID Nos. SILO1 – SILO16)  
  
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.
- f. Arsenic (As) and Hexavalent Chromium (Cr VI)
  - i. The burners (ID Nos. BUR5 and BUR6)  
  
Test at the regenerative thermal oxidizer (ID No. RTO) outlet (Stack ID No. S1). The test results shall be recorded in pounds As or Cr VI per ton wood processed by DRY5 and DRY6 (lbs NOx/ton wood), combined.