

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

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

- f. Method 5 in conjunction with Method 202 for the determination of Total PM. Method 201A in conjunction with Method 202 can be used as an alternative for Total PM.
- g. Method 7 or 7E shall be used for determination of NO_x emissions.
- h. Method 9 and the procedures of the above referenced document shall be used to determine the opacity.
- i. Method 10 shall be used for the determination of CO concentrations.
- j. Method 19 shall be used when applicable; to convert particulate matter, carbon monoxide, and nitrogen oxides concentrations (i.e., grains/dscf for PM, ppm for gaseous pollutants), as determined using other methods specified in this section, to mass emission rates (i.e., lb/MM Btu, lb/hr).
- k. Method 26 or 26A shall be used to determine Hydrogen Chloride emission concentrations.
- l. EPA OTM-26 (Interim VOC Measurement Protocol for the Wood Products Industry – July 2007) or “WPP1 VOC” (Wood Products Protocol 1 VOC) shall be used for the calculation and summation of VOC emissions.
 - i. Method 25A shall be used for the determination of VOC concentrations.
 - ii. NCASI 99.02 or Method 308 shall be used for the determination of methanol concentrations.
 - iii. NCASI 99.02 or Method 316 or NCASI 98.01 or shall be used for the determination of formaldehyde concentrations.
 - iv. NCASI 99.02 or SW 846 Method 0011 shall be used for the determination of acetaldehyde concentrations.
 - v. NCASI 105.01 shall be used for the determination of wood product organic HAP emissions.
- m. Method 29 shall be used for the determination of arsenic and chromium emissions.

Minor changes in methodology may be specified or approved by the Director or his designee when necessitated by process variables, changes in facility design, or improvement or corrections that, in his opinion, render those methods or procedures, or portions thereof, more reliable.