

Appendix 3. Previous Emissions Test Reports Requested

Previous emissions test data representative of your current operations are requested.¹³ The table below summarizes the previous emissions test reports requested. Please provide electronic copies of any emissions test reports the facility has matching the criteria below. The test reports provided should include the results of Methods 1, 2, 3, and 4 (or their derivatives) for selecting sampling location, determining stack gas velocity and volumetric flow rate, molecular weight, and moisture content.

Pollutant	Test methods ^a	For the process units listed in Appendix 2:
Formaldehyde	M316, M320, Method 0011 (EPA SW-8460) or NCASI Methods CI/WP-98.01, CI/WP-98.02 or ISS/FP-A105.01	Supply all emissions measurement data collected since July 30, 2004. You may limit the test data submitted to the 5 most recent test reports for a given process unit and pollutant if multiple tests have been conducted.
Methanol	M308, M320 or NCASI Methods CI/WP-98.01, CI/WP-98.02 or ISS/FP-A105.01	
Acetaldehyde, acrolein, phenol, or propionaldehyde^b	M320 or NCASI Methods IM/CAN/WP-99.02, ISS/FP-A105.01, or ASTM D6348-03	
Total hydrocarbon (THC) as carbon^c	M25A, including M18 if subtraction of methane from M25A result is desired.	
Methylene diphenyl diisocyanate (MDI)	M320 or CTM-031	
POM or PAH^c	CARB 429	
Multiple HAP or THC	ASTM D7770 or related sealed caul plate test method	
Speciated HAP metals^{d,e}	M29	For direct-fired dryers, supply all emissions measurement data collected since July 30, 2004. You may limit the test data submitted to the 5 most recent test reports if multiple tests have been conducted.
Particulate matter (PM)^c and opacity	M5, M29, or M17 (PM); and M9 (opacity)	For direct-fired dryers, supply all emissions measurement data collected since June 1, 2012, including up to the 5 most recent tests showing compliance with any applicable permit limits.
PM_{2.5} (filterable)	EPA M201 or M201A	
PM_{2.5} (condensable)	EPA M202	
Other HAP	Specify method used	Supply any other HAP emissions measurement data collected since July 30, 2004. Specify the individual HAP tested and method used ^e
Enclosure capture efficiency (optional)	M204 and M204A-F or Appendix A to Subpart DDDD of Part 63	<ul style="list-style-type: none"> For reconstituted wood products presses, supply all emissions measurement data collected since July 30, 2004. For enclosed presses and board coolers only, supply the most recent capture efficiency measurement data collected since July 30, 2004.

^a M = method (e.g., M5 is EPA Method 5). EPA Methods 5, 17 and 25A, appear in 40 CFR Part 60, Appendix A. EPA Method 308 appears in Part 63, Appendix A. NCASI and ASTM methods are incorporated by reference at 40 CFR 63.14.

¹³ Facilities may, but are not required to, supply emission test reports for prior configurations (for example, tests conducted prior to CARB ATCM resin changes or prior to APCD installation). Such data could be useful to the EPA for assessing before-and-after configuration-change performance.

- ^b The sum of the following 6 compounds comprise “Total HAP” as defined in the PCWP NESHAP: acetaldehyde, acrolein, formaldehyde, methanol, phenol, and propionaldehyde.
- ^c Includes Method 25A tests conducted to supply data for an OTM-26 VOC calculation. If your process unit is equipped with a continuous emissions monitoring system (CEMS), supply the CEMS data using the data spreadsheet.
- ^d The HAP metals include antimony, arsenic, beryllium, cadmium, chromium, cobalt, lead, manganese, mercury, nickel, and selenium. Include chromium VI (Cr⁺⁶) and speciated mercury (Hg) test data if available.
- ^e HAP groups measured with a single method such as Method 29 HAP metals or Method 429 POM may be listed as the pollutant group “HAP metals” or “POM” in the EmTest tab.