

FACT SHEET

Final Performance Specification 16 for Predictive Emissions Monitoring Systems and Amendments to Testing and Monitoring Provisions

ACTION

- On March 16, 2009, the U.S. Environmental Protection Agency (EPA) finalized criteria that facilities may use to determine if it is appropriate to predict emissions instead of continuously monitoring them. These evaluation criteria are known as Performance Specification 16.
- If appropriate, facilities may use predictive emission monitoring systems. These systems predict source emissions indirectly using process parameters that have a known relationship to pollutant concentration.
- EPA is allowing, but not requiring, facilities to predict their emissions in compliance with appropriate promulgated rules. These rules include:
 - Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units (40 CFR Part 60)
 - Standards of Performance for Stationary Gas Turbines (40 CFR Part 60)In addition, a number of facilities regulated by state and local agencies are considering their use.
- This final rule also amends several testing and monitoring provisions to make minor clarifications and corrections.

BACKGROUND

- EPA proposed Performance Specification 16 in August 2005 with a public comment period that ended October 7, 2005. In response to a comment received, EPA reopened the comment period for two weeks, from November 2-16, 2005.

FOR MORE INFORMATION

- Interested parties can download the rule from EPA's Web site under "Recent Actions" at the following address: <http://www.epa.gov/ttn/oarpg>.
- For further information about the rulemaking, contact Foston Curtis at EPA's Office of Air Quality Planning and Standards at (919) 541-1063.