

Nonrule Policy Documents

reports on quality assurance activities. Please contact our Quality Assurance Section at (317) 308-3254 for specific details on quality assurance requirements.

If you have any questions concerning the information provided in this nonrule policy document, please contact Ann McIver at (317) 232-8411.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Title: Guidelines for the Assessment of Source Test Fees

Identification Number: Air-011-NPD

Date Originally Adopted: April 10, 1997

Dates Revised: None

Other Policies Repealed or Amended: None

Brief Description of Subject Matter: Provides the schedule of source test fees required for source tests submitted for approval by IDEM.

Citations Affected: 326 IAC 2-1-7.1, 326 IAC 2-7-19, and 326 IAC 2-8-16

This nonrule policy document is intended solely as guidance and does not have the effect of law or represent formal Indiana Department of Environmental Management (IDEM) decisions or final actions. This nonrule policy document shall be used in conjunction with applicable laws. It does not replace applicable laws, and if it conflicts with these laws, the laws shall control. A revision to this nonrule policy document may be put into effect by IDEM once the revised nonrule policy document is made available for public inspection and copying. IDEM will submit revisions to the Indiana Register for publication.

The purpose of this nonrule policy document is to provide the schedule of fees that apply to various situations involving source tests that are required to be submitted to IDEM for approval.

Background

The source test fee applies to any source test required to be approved by IDEM for the purposes of compliance with State or Federal performance standards and for determination of an alternate emission factor. A Relative Accuracy Test (RAT) conducted as part of the continuous emission monitoring system (CEMs) or continuous emission rate monitoring system (CERMs) certification process, or a relative accuracy test audit (RATA) conducted as part of an on-going quality assurance requirement is also subject to the test fee.

Any CEMs/CERMs mandated by a State, Federal or Local rule, permit or consent decree is required to be tested for certification and continued demonstration of compliance with the applicable performance specification in accordance with the IDEM approved standard operating procedures for quality assurance of the monitoring systems. The requirements of 326 IAC 3 apply to all CEMs/CERMs required to measure specific pollutants or parameters.

Policy

These test fees are not applicable to sources required to obtain a permit pursuant to 326 IAC 2-7 (Title V) or which obtain a permit under 326 IAC 2-8 (FESOP).

The following is the schedule of fees for the various specified conditions at each facility:

- | | |
|---|--|
| A. One (1) pollutant tested | \$700 |
| B. Multiple pollutants tested | \$700 times (x) the number of pollutants |
| C. Simultaneous sampling of parallel ducts from a single facility | \$700 |
| D. Control Equipment Efficiency | \$1400 (inlet / outlet testing) |
| E. RA testing of CEM | \$700 per pollutant/diluent/parameter to be measured |

(Example: SO₂ CEM RAT/RATA for one stack = \$700
 SO₂ CEM + Diluent CEM for one stack = \$1400
 CERM for one stack = \$700
 SO₂ CEM + CERM + Diluent CEM for one stack = \$2100)

F. RA test at multi point sampling
 locations / multiple pollutants \$700 x no. of sample locations x no. of pollutants

G. For VOC testing, the following applies:

1. VOC outlet emissions (lb VOC/hr) \$700
2. VOC Capture Efficiency testing \$700 x no. of stack tests needed
3. VOC Destruction Efficiency \$700 x no. of sites to be tested

(Example: Emissions from 2 lines controlled by a single thermal oxidizer requires 2 inlet and 1 outlet test; fee will be assessed as \$700 x 3 = \$2100)

4. VOC Control Equipment Total
 Efficiency Test \$700 x no. of sites to be tested

(Example: Emissions from 3 lines converging into a header which leads to a thermal oxidizer; Total enclosure criteria are met and the inlet test can be done at the header. As a result, only one inlet and one outlet test is required; fee will be assessed as \$700 x 2 = \$1400)

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Title: Continuous Opacity Monitor Correlation Guidelines

Identification Number: Air-012-NPD

Date Originally Adopted: April 10, 1997

Dates Revised: None

Other Policies Repealed or Amended: None

Brief Description of Subject Matter: Provides guidelines for correlation of opacity data for an alternate Continuous Opacity Monitor (COM) location.

Citations Affected: 326 IAC 3-1.1-2(5), Performance Specification 1

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The purpose of this nonrule policy is to provide guidelines to be used by sources that are proposing an alternate location for a Continuous Opacity Monitor (COM).

Background

Federal regulations at 40 CFR 60, Appendix B, Performance Specification 1 require that continuous monitoring equipment meet certain specifications when used to demonstrate compliance with regulatory requirements. Section 4 of Appendix B, Performance Specification 1 provides installation requirements for a COM which would assure that representative data is collected. Indiana rules at 326 IAC 3-1.1-2 reference the Performance Specification 1 requirements for the installation of a COM. As with the federal regulations, Indiana rules also allow a source to propose an alternate location for the COM (326 IAC 3-1.1-2(5)).