

ADDITIONAL TERMS & CONDITIONS
(FOSECO INC, 1318126134 - P042 - PTI 13-3430)

A. Operational Restrictions

The pressure drop across the scrubber shall be continuously maintained at a value of not less than manufacturer's recommendations at all times while the emissions unit is in operation.

The scrubber water flow rate shall be continuously maintained at a value of not less than 28 - 30 gallons per minute at all times while the emissions unit is in operation.

B. Monitoring and Recordkeeping requirements

The permittee shall properly install, operate and maintain equipment to continuously monitor the static pressure drop across the scrubber and the scrubber water flow rate while the emissions unit is in operation. The monitoring devices and any recorders shall be installed, calibrated, operated and maintained in accordance with the manufacturer's recommendations, instructions and operating manuals.

The permittee shall collect and record the following information each day:

- (a) The pressure drop across the scrubber, in inches of water, on a 2 hour basis.
- (b) The scrubber water flow rate, in gallons per minute, on a 2 hour basis.
- (c) The operating times for the capture (collection) system, control device, monitoring equipment, and the associated emissions unit.

C. Reporting requirements

The permittee shall submit deviation (excursion) reports that identify all periods of time during which the following scrubber parameters were not maintained at or above the required levels:

- (a) The static pressure drop across the scrubber.
- (b) The scrubber water flow rate.

D. Emission Limitation

- i) Particulate emissions from this emissions unit are limited to maximum of 0.025 grain per dry standard cubic foot.

ii) Visible emissions from this emissions unit are limited to no more than 10 % opacity as a six minute average.

E. Emission testing requirements

The permittee shall conduct, or have conducted, emission testing for this emissions unit in accordance with the following requirements:

1. The emission testing shall be conducted whenever required.
2. The emission testing shall be conducted to demonstrate compliance with the allowable mass emission rate for particulates.
3. The following test method(s) shall be employed to demonstrate compliance with the allowable mass emission rate(s): i) Method 5 of 40 CFR part 60, Appendix A. ii) Method 9 of 40 CFR part 60, Appendix A - if applicable. Alternative U.S. EPA approved test methods may be used with prior approval from the Ohio EPA.
4. The test(s) shall be conducted while the emissions unit is operating at or near its maximum capacity, unless otherwise specified or approved by the appropriate Ohio EPA District Office or local air agency.

Not later than 30 days prior to the proposed test date(s), the permittee shall submit an "Intent to Test" notification to the appropriate Ohio EPA District Office or local air agency. The "Intent to Test" notification shall describe in detail the proposed test methods and procedures, the emissions unit operating parameters, the time(s) and date(s) of the test(s), and the person(s) who will be conducting the test(s). Failure to submit such notification for review and approval prior to the test(s) may result in the Ohio EPA District Office's or local air agency's refusal to accept the results of the emission test(s).

Personnel from the appropriate Ohio EPA District Office or local air agency shall be permitted to witness the test(s), examine the testing equipment, and acquire data and information necessary to ensure that the operation of the emissions unit and the testing procedures provide a valid characterization of the emissions from the emissions unit and/or the performance of the control equipment.

A comprehensive written report on the results of the emissions test(s) shall be signed by the person or persons responsible for the tests and submitted to the appropriate Ohio EPA District Office or local air agency within 30 days following completion of the test(s). The permittee may request additional time for the submittal of the written report, where warranted, with prior approval from the appropriate Ohio EPA District Office or local air agency.