

3.2.7.4 Overview of the Permit/Site Specific Permits/Effluent Limits/Samples and Methods

Applicability:

The analytical and sampling methods used to generate data during monitoring related to state operating permits must conform to specified reference methods unless the department approves alternative methods.

Content:

In accord with 10 CSR 20-7.015(9)(A)2, the following are the reference methods accepted by the department:

- A. "Standard Methods for the Examination of Waters and Wastewaters", Water Environment Federation, Alexandria, VA
- B. "Water Testing Standards", Volumes 11.01 and 11.02, American Society for Testing and Materials, West Conshohocken, PA
- C. "Methods for Chemical Analysis of Water and Wastes", (EPA-600/4-79-020), EPA Water Quality Office, Analytical Quality Control Laboratory, Cincinnati, OH
- D. "NPDES Compliance Sampling Inspection Manual", EPA Enforcement Division, Office of Water Enforcement, Washington, DC

Sampling and analysis by the permittee, contractors or the department to determine compliance with terms and conditions of the permit must be conducted in accordance with methods published in these sources or other methods approved by the department.

Similar information is presented in the Federal regulations at 40 CFR Part 136 – Guidelines Establishing Test Procedures for the Analysis of Pollutants, in particular, 40 CFR 136.3.

Legal References:

Code of State Regulations:

10 CSR 20-7.015(9)(A)2 and 3 Effluent Regulations - General Conditions - Monitoring, Analysis and Reporting

Code of Federal Regulations:

40 CFR 136 Guidelines Establishing Test Procedures for the Analysis of Pollutants