



US EPA Pretreatment Webcast Series

The Pretreatment 101 Series:
POTW Procedures for Conducting Compliance Inspections

January 11, 2011



Resources Page

Additional Resources

- **Control Authority Pretreatment Audit Checklist and Instructions** (February 2010)
This sample Pretreatment Compliance Audit checklist and its accompanying instructions identify information that might be reviewed by Approval Authorities (EPA and States) in order to assess a POTW's implementation of its approved Pretreatment Program with respect to approved program procedures, as well as state and federal policies and regulations. In Chapter 2, Attachment D of this manual is an Industrial Inspection form that can be used as a sample inspection form for POTWs. (EPA 833-B-10-001)
http://www.epa.gov/npdes/pubs/final_pca_checklist_and_instructions_%20feb2010.pdf
- **Control of Slug Loadings to POTWs: Guidance Manual** (February 1, 1991)
Guidance on measures to prevent slug loadings from indirect users of sewer systems from impairing treatment by POTWs.
<http://www.epa.gov/npdes/pubs/owm021.pdf>
- **Industrial User Inspection and Sampling Manual for POTW's** (April 1, 1994)
This manual is intended to acquaint POTW personnel with the well-established inspection and wastewater sampling procedures which have been used in the NPDES program for many years. The information presented will guide the POTW inspector by providing a framework for conducting inspections and wastewater sampling. Appendix II of the manual contains industry specific questions that should be evaluated during compliance inspections.
<http://www.epa.gov/npdes/pubs/owm0025.pdf>
- **National Pollutant Discharge Elimination System Compliance Inspection Manual** (July 2004)
The National Pollutant Discharge Elimination System (NPDES) Compliance Inspection Manual provides guidance on NPDES inspections of wastewater treatment plants, storm water industrial and construction sites, pretreatment facilities, biosolids handling and treatment facilities, Concentrated Animal Feeding Operations (CAFOs), municipal wastewater collection systems (combined and separate from storm water) as well as pollution prevention and multimedia concerns. These procedures are fundamental to the NPDES compliance program and provide inspectors with a method for conducting inspections.
<http://www.epa.gov/oecaerth/resources/publications/monitoring/cwa/inspections/npdesinspect/npdesmanual.html>

- **Pretreatment Compliance Monitoring and Enforcement Guidance (for Publicly Owned Treatment Works)** (July 25, 1986)
This guidance is intended to assist the Control Authority in translating the regulatory requirements into a workable, effective pretreatment program. The guidance should also assist Control Authorities in gaining proficiency with compliance monitoring, inspection, and enforcement activities.
<http://www.epa.gov/npdes/pubs/owm0407.pdf>
- **Pretreatment Streamlining Rule Fact Sheet 5.0: New Classifications for Categorical Industrial Users**
This fact sheet describes the oversight actions Control Authorities must take for newly established classes of indirect dischargers, including the “non-significant categorical Industrial User” (NSCIU) and the “Middle Tier” Categorical Industrial User (CIU). The fact sheet specifies who might be affected by these provisions, provides definitions for key terms, and outlines reporting, inspection, and sampling requirements for NSCIUs and Middle Tier CIUs (EPA 833-F-06-011).
http://www.epa.gov/npdes/pubs/CIU_oversight.pdf
- **Pretreatment Streamlining Rule Fact Sheet 8.0: Slug Control Plans**
This fact sheet describes the oversight actions Control Authorities must take for implementing provisions to prevent the discharge of non-routine, episodic discharges (not limited to accidental spills or batch discharges) from industrial users. This fact sheet specifies Control Authority evaluation frequencies and control mechanism requirements, as well as reporting requirements for IUs (EPA 833-F-07-004).
http://www.epa.gov/npdes/pubs/pretreatment_streamlining_8.0.pdf