



[Visit Suncam.com for more courses](http://www.suncam.com)

Continuing Education Course #439
Industrial Pretreatment Standards

1. Which discharge method sends wastewater to surface water?
 - a. Direct
 - b. Indirect
 - c. Reuse
2. Which discharge method has a pretreatment system?
 - a. Direct
 - b. Indirect
 - c. Reuse
3. Which would be considered an Industrial User?
 - a. Residential discharger
 - b. Facility with zero liquid discharge
 - c. Commercial facility with indirect discharge
4. Which is NOT normally found in an IU discharge permit?
 - a. Prohibitions
 - b. Photographs
 - c. Standards
 - d. Limits
5. What is the primary purpose of a pretreatment system?
 - a. Modify the wastewater to meet permit conditions
 - b. Prevent overflows and bypasses
 - c. Make corrections after a violation
6. Which pollutants are normally treated at a POTW wastewater treatment plant?
 - a. Toxic
 - b. Conventional
 - c. Non-conventional
7. Which POTW problems are prevented by industrial pretreatment systems?
 - a. Interference and pass through
 - b. Sizing of collection systems
 - c. Reduced reporting
8. Where are the General Pretreatment Regulations found?
 - a. 1972 CWA
 - b. Sewer Use Ordinances
 - c. 40 CFR 403

9. Which is NOT an objective of the National Pretreatment Program?
- a. Prevent interference
 - b. Prevent pass through
 - c. Improve reclaim opportunities
 - d. Fine violators
10. Which is the design flow at which a POTW is required to have a Local Pretreatment Program?
- a. 10 MGD
 - b. 5 MGD
 - c. 2 MGD
11. What does SIU stand for?
- a. Significant Industrial User
 - b. Substantial Industrial User
 - c. Specific Industrial User
12. What does CIU stand for?
- a. Commercial Industrial User
 - b. Categorical Industrial User
 - c. Casual Industrial User
13. Which is NOT a type of pollutant?
- a. Custom
 - b. Priority
 - c. Conventional
14. Who is the Approval Authority?
- a. POTW
 - b. POTW or authorized state
 - c. EPA or authorized state
15. What does the Control Authority do?
- a. Implements Local Pretreatment Program
 - b. Administers National Pretreatment Program
 - c. Updates Categorical Standards
16. Do most states have an approved State Pretreatment Program?
- a. Yes
 - b. No
17. Who has Control Authority in an authorized state, for IUs discharging to a large POTW?
- a. EPA
 - b. DEQ
 - c. POTW
18. Which is NOT a responsibility of an Industrial User?
- a. Comply with pretreatment standards
 - b. Set local limits
 - c. Submit reports and notifications
19. How frequently must discharge permits be renewed?

- a. 10 years
 - b. 5 years
 - c. 2 years
20. What do you call a permit that applies to multiple IUs?
- a. General permit
 - b. Common permit
 - c. Categorical standard
21. Which IU category reduces reporting and oversight requirements?
- a. CIU and MTCIU
 - b. SIU and NSCIU
 - c. MTCIU and NSCIU
22. What does PSES stand for?
- a. Pretreatment Standards for Existing Sources
 - b. Pretreatment Standards for Existing Significant
 - c. Pretreatment Standards for Extra Sources
23. Where can Local Limits be found?
- a. CWA
 - b. Sewer Use Ordinance
 - c. 40 CFR 403
24. What type of pollutants are metals?
- a. Conventional
 - b. Nonconventional
 - c. Priority
25. What is Total Toxic Organics (TTO)?
- a. Sum of a group of toxic organics
 - b. Sum of all priority pollutants
 - c. Sum of all toxic metals
26. Why are production-normalized limits used?
- a. Easier to calculate
 - b. Production is most important
 - c. Reduce the potential for dilution
27. What is an example of a best management practice (BMP)?
- a. Must have an oil-water separator
 - b. 2 mg/L Zinc
 - c. Submit compliance reports every 6 months
28. How often must a CIU and SIU be inspected by the POTW?
- a. Once every 6 months
 - b. Once a year
 - c. Once every two years
29. Which would be considered significant noncompliance (SNC)?
- a. Submitting a report 1 week late
 - b. Pollutant limit violations for 8 months

c. Late on compliance schedule by 2 weeks

30. How frequently must Periodic Compliance Reports be submitted by a CIU?

a. Once a year

b. Twice a year

c. Only after a violation

[Purchase this course on Suncam.com](http://Suncam.com)