



# Certification Boulevard

## *Test Your Knowledge of Industrial Wastewater & Stormwater*

1. The application for approval of an Industrial Waste Pre-treatment program must contain all of the items listed in Rule 63-625.500. True or False
2. What year was the Birth of the Clean Water Act?
  - a. 1992
  - b. 1985
  - c. 1977
  - d. 1899
3. Which agency is responsible for overseeing the implementation of a Pretreatment Program?
  - a. EPA
  - b. Congress
  - c. White House
  - d. IRS
4. What is a drainage well?
  - a. Structure that collects wastewater
  - b. Structure that controls floods
  - c. Structure used for measuring rain data
  - d. Structure that dispenses reclaimed water
5. Heavy metals are considered a pollutant because of their:
  - a. Color
  - b. Appearance
  - c. Weight
  - d. Toxicity
6. What may be the most common factor that a Stormwater Utility is based on?
  - a. Property Value
  - b. Impervious Area
  - c. Amount of annual rainfall
  - d. Location of a Water Reclamation Facility
7. It is common to test for ammonia in Industrial Wastewater using the Winkler method? True or False

8. Given the following data, calculate the CBOD<sub>5</sub> in a sample of Industrial Wastewater:
- Sample Volume = 2 ml
  - Initial D.O. = 6.2 mg/L
  - Final D.O. = 3.9 mg/L
- a. 460 mg/L  
b. 250 mg/L  
c. 345 mg/L  
d. 587 mg/L
9. An Industrial Waste facility has a TSS value of 815 mg/L entering its pre-treatment process, with a TSS value of 320 mg/L entering the sanitary sewer. Calculate the percent removal of TSS in the pre-treatment process.
- a. 29.3%  
b. 60.7%  
c. 25.5%  
d. 39.3%
10. What is the common preservation method for an Industrial Waste sample to be tested for CBOD<sub>5</sub>?
- a. Cool to 4°C  
b. Dechlorination  
c. Acidification  
d. Cool to 4°F

*Please forward your comments and sample questions for publication to:*

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