

The Pretreatment Times



MISSION STATEMENT

The mission of the Industrial Waste Unit (IWU) is to protect the City's freshwater resources and wastewater treatment plants by enforcing local, state and federal regulations governing wastewater discharges to the City's wastewater and stormwater collection systems.

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Inside This Issue

What's Inside?

- ◆ The Compliance Assistance section contains three useful *How to Guides* that provide tips on sampling, avoiding pH violations and avoiding reporting violations.
- ◆ Congratulations to the recipients of our Pretreatment Awards for 100% Compliance! Recognized on pages 3 and 4 of this issue, awards are given based on the number of years that the industrial user is in compliance:
 - ◆ **PLATINUM (10+ years)**
 - ◆ **GOLD (5-9 years)**
 - ◆ **SILVER (3-4 years)**
 - ◆ **BRONZE (1-2 years)**

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Philadelphia Water Sampling Machine Restrictions



Sampling Machines are the property of the City of Philadelphia. They should never be tampered with in any way. Some forms of tampering include:

- **Moving the sampling machine**
- **Moving or disconnecting the sampling hose**

If there is a problem with the sampling machine, contact your

Permit Administrator and Sample Technician.

Any facility found to have tampered with the sampling machine will be subject to penalties including fines up to \$25,000 per incident and/or permit termination.

REMINDERS:



Semi-Annual Compliance Reports are Due:
NO LATER THAN July 31, 2015

Submitting your Semi-Annual Compliance Report more than 30-days late is considered Significant Non-Compliance.

If your report has not been received, you will find yourself in Significant Non-Compliance!!

Compliance Assistance

How-to Guide to Sampling

Sample Early! Schedule sampling events early in the sampling cycle to catch any errors or missed sample events. This allows your facility time to correct any sampling errors and gives time to resample if needed.

Read Permit Sampling Requirements Carefully! Part III of your Industrial User Wastewater Discharge Permit indicates the measurement frequency, sample type, and sample location of each pollutant that must be monitored.

Review Sample Results Promptly! An easy way to avoid Significant Non-Compliance (SNC) is to read and review laboratory results immediately upon receipt. There are two important things to look for when reviewing sample results: 1) that the laboratory completed necessary analyses for all of your regulated pollutants and detection limits and 2) that if any pollutants were detected at concentrations above the limits in your permit, resample or have your sample re-analyzed if it is still within your sampling period.

How-to Guide to Avoiding pH Violations

The Philadelphia Water Regulation states:

$$5.5 < \text{pH} < 12.0$$

pH samples shall be no less than 5.5 and no greater than 12.0. Samples that are out of compliance have the capability to interfere with wastewater treatment plant operations and City sewer systems.

If you find your samples out of compliance, resample until compliance is achieved!

How-to Guide to Avoiding Reporting Violations

Carefully review all reporting requirements found in Part IV. Of your Industrial User Wastewater Discharge Permit.

Create a sampling calendar and schedule all sampling events in advance.

Schedule lab monitoring early in the month.



Create a checklist to ensure all paperwork is included to avoid incomplete reporting.

Complete all reports at least 10 days before submission to ensure proper mailing time.

Pretreatment Awards 100% Compliance

This issue brings the annual awarding of the Industrial Waste Unit's Pretreatment Certificates for 100% Compliance. These certificates are awarded annually to permittees who have had no violations of their wastewater discharge permit in the previous year. The certificate program recognizes consecutive years of compliance through the award of bronze (1-2 years), silver (3-4 years), gold (5-9 years), and platinum (10+ years) certificates.



2014 Gold Award Recipients

- ♦ AECO, Inc.
- ♦ Ashland Chemical Company
- ♦ Bemis Company, Inc.
- ♦ Bethayres Reclamation Corp.
- ♦ Cintas Corporation
- ♦ Columbia Silk Dyeing Co., Inc.
- ♦ Evoqua Water Technologies, LLC
- ♦ GE Betz, Inc.
- ♦ Henshell Corporation
- ♦ Hillock Anodizing, Inc.
- ♦ J.P. Cerini Technologies, Inc.
- ♦ Kinder-Morgan Liquid Terminals
- ♦ Martin/F. Weber
- ♦ McNeil Consumer Healthcare
- ♦ Metlab/Potero
- ♦ N. Jonas & Co., Inc.
- ♦ NEL Metal Restorations
- ♦ Northeast Donut Shops Management Corp.
- ♦ PaperWorks Industries, Inc.
- ♦ PECO Energy Solutions Refining and Marketing, LLC
- ♦ Penn Fishing Tackle Manufacturing Company
- ♦ Philadelphia Gas Works
- ♦ Philadelphia Rust-Proof Company, Inc.
- ♦ Regal International Leathers, Ltd
- ♦ Richards-Apex Inc.
- ♦ Simons Brothers
- ♦ SPD Technologies
- ♦ Starlite Industries, Inc.
- ♦ Sun Chemicals
- ♦ Swissport SA, LLC
- ♦ Thermacore, Inc.
- ♦ United Parcel Service
- ♦ Veolia Energy Philadelphia
- ♦ Wayne Mills Corp.
- ♦ WuXi AppTec Incorporated

2014 Silver Award Recipients

- ◆ AgustaWestland Philadelphia Corporation.
- ◆ C. Lever Colors, Inc.
- ◆ Caledonian Dye Works, Inc.
- ◆ Cardone Industries, Inc.
- ◆ Clean Rental Services, Inc.
- ◆ CSX Transportation, Inc.
- ◆ CW Industries
- ◆ Dickler Chemical Laboratories, Inc.
- ◆ Garfield Refining Company
- ◆ Gill Powder Coating
- ◆ National Chemical Laboratories, Inc.
- ◆ National Railroad Passenger Corp.
- ◆ Newman & Company, Inc.
- ◆ Philadelphia Energy Solutions Refining and Marketing LLC
- ◆ PolySat, Inc.
- ◆ UCT Specialties, Inc.
- ◆ Wade Technology, Inc.
- ◆ Wiliam H. Cooper's Sons, Inc.

2014 Bronze Award Recipients

- ◆ Abbey Color Incorporated
- ◆ Amuneal Manufacturing Corp.
- ◆ Atlantic City Linen Supply, LLC
- ◆ Catalent Pharma Solutions
- ◆ Coca-Cola Refreshments USA, Inc.
- ◆ Dietz & Watson, Inc.
- ◆ GE International, Inc.
- ◆ Hillock Anodizing, Inc.
- ◆ John T. Bennett Company
- ◆ Leatex Chemical Company
- ◆ LSG Sky Chefs
- ◆ Medical Products Laboratories
- ◆ Medical Products Laboratories
- ◆ MedImmune LLC
- ◆ Michel's Bakery, Inc.
- ◆ Model Finishing Co., Inc.
- ◆ Mondelez Global LLC - Philadelphia Bakery
- ◆ Mrs. Ressler's Food Products
- ◆ Murray Greene & Sons
- ◆ Peacock Laboratories
- ◆ Stockwell Elastomerics, Inc.
- ◆ Sweet Ovations, LLC
- ◆ Tasty Baking Co.
- ◆ United Color Manufacturing

Industrial Waste Unit Contact Information

Questions, comments and suggestions for future topics are always welcome and suggested.

For comments on draft permits contact us at:

Industrial Waste Unit
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Philadelphia, PA 19107

Phone 215-685-6236
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For questions about your permit:

Baxter Water Treatment Plant
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Philadelphia, PA 19136

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Lonnie Goldiner 215-685-8034
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Fax 215-685-8008

Visit the Industrial Waste Unit Online at: www.phila.gov/water/IWU.html