

RESOLUTION NO. 2007-10

**A RESOLUTION OF THE BOARD OF DIRECTORS OF
THE BUCKS COUNTY WATER AND SEWER AUTHORITY
REQUIRING THE INSTALLATION AND REGULATION OF
OIL AND GREASE INTERCEPTORS AND/OR TRAPS FOR
ALL INDUSTRIAL, COMMERCIAL AND INSTITUTIONAL
ESTABLISHMENTS AND PROVIDING FOR PENALTIES
IN THE EVENT OF VIOLATIONS OF THIS RESOLUTION**

WHEREAS, the Board of Directors of the Bucks County Water and Sewer Authority desire to promote the health, safety and welfare of its customers and the general public by preventing damage to its public sewer system due to the discharge of fat, grease, grit, etc. into the public sewer system by industrial, commercial and institutional establishments in excess of limits specified in the Industrial Wastewater Discharge and Pretreatment Rules, "Prohibited discharge standards".

NOW, THEREFORE, be it resolved by the Board of Directors of the Bucks County Water and Sewer Authority as follows:

1. The purpose of this Resolution is to provide for the regulation, inspection, maintenance, and rehabilitation of oil and grease interceptor/trap systems, to permit intervention in circumstances which may constitute a public nuisance or health hazard; and to establish penalties for violations of the provisions of this Resolution.

2. Definitions.

a. Authorized Agent: An employee of the Bucks County Water and Sewer Authority, professional engineer, industrial pretreatment program coordinator, plumbing inspector, or other qualified person authorized by the Bucks County Water and Sewer Authority to administer and enforce this Resolution.

b. Person: A person shall mean any individual, partnership, corporation, limited liability company, or any other legal entity.

b. Prohibited Discharge Standards: The standards are described in the Industrial Wastewater Discharge and Pretreatment Rules attached hereto as Exhibit "A".

3. Applicability.

a. The provisions of this Resolution shall apply to all commercial, industrial and institutional establishments anywhere within the Bucks County Water and Sewer Authority sanitary sewer collection system.

b. Oil and grease interceptor/trap systems shall be provided when required by the Bucks County Water and Sewer Authority.

c. Oil and grease interceptor/trap systems are required for all restaurants, food preparation facilities, or other establishments determined by the Bucks County Water and Sewer Authority to have the potential to discharge oil and/or grease into the sanitary sewer system of the Bucks County Water and Sewer Authority.

4. Permits.

a. No person shall install, construct or alter an oil and grease interceptor/trap or occupy or utilize any structure in which an oil and grease interceptor/trap system shall be installed without first obtaining written approval from the Bucks County Water and Sewer Authority, which said approval shall identify the site and approve the plans and specifications so as to ensure compliance with the provisions of this Resolution.

b. All oil and grease interceptor/traps shall be available for inspection by the Bucks County Water and Sewer Authority during normal business hours.

c. After receipt of all required approvals, any person desiring to construct a permanent oil and grease trap interceptor system shall notify the Bucks County Water and Sewer Authority at least seventy-two (72) hours in advance of the commencement of the construction so as to arrange the required inspections.

5. Design/Inspections.

a. All oil and grease interceptor/trap systems must be the type and capacity approved by the owner's design professional and must be located for easy accessibility to clean and inspect.

b. The owner or person utilizing any property connected to the sanitary sewer system of the Bucks County Water and Sewer Authority shall permit an authorized agent of the Bucks County Water and Sewer Authority:

(1) To enter all properties and facilities for the purpose of inspection, sampling, and testing to determine compliance with the provisions of these regulations; and

(2) To examine and copy and all records required to be maintained by the owner for the purpose of determining compliance with the provisions of these regulations.

c. Any oil and grease interceptor/trap system may be inspected by an authorized agent at any reasonable time.

d. **Interceptor/Trap System.** Such inspection may require a physical tour of the property, sampling of the oil and grease interceptor/trap, and dye-testing of the interior plumbing to determine the path and ultimate destination of the generated wastewater.

e. An authorized agent shall have the right to enter upon land for purposes of inspections.

f. An initial inspection may be conducted by an authorized agent to determine the type and functionality of each oil and grease interceptor/trap.

g. A schedule of routine inspections may be established to assure proper functioning of the oil and grease interceptor/trap.

h. An authorized agent shall inspect systems known or alleged to be malfunctioning. Should said inspections reveal the system is malfunctioning, the authorized agent will order action to be taken to correct the malfunction.

6. **Maintenance.**

a. Every person owning a building or structure containing an oil and grease interceptor/trap system, as well as any person making use of the oil and grease interceptor/trap system shall have the oil and grease interceptor/trap pumped by a qualified pumper/hauler within sixty (60) days of the effective date of this Resolution. Thereafter, all persons required to pump an interceptor system shall do so at least every quarter. The owner and/or utilizer of the oil and grease interceptor/trap shall submit to the Bucks County Water and Sewer Authority receipts from the pumper/hauler confirming the pumping of the oil and grease interceptor/trap within two (2) weeks after the removal of the accumulated oil and grease.

b. The required pumping frequency may be increased by the Bucks County Water and Sewer Authority for good cause shown.

c. Any person owning a property served by an oil and grease interceptor/trap, as well as any person making use of the oil and grease interceptor/trap system, must submit, with each required pumping receipt, a written statement from the pumper/hauler that the baffles in the oil and grease interceptor/trap have been inspected and found to be in good working order. Any person whose oil and grease interceptor/trap baffles are determined to require repair or replacement must first contact Bucks County Water and Sewer Authority for approval of the necessary repair.

d. Any person owning a building served by an oil and grease interceptor/trap, as well as any person utilizing an oil and grease interceptor/trap system, must follow the

operation and maintenance recommendations of the equipment manufacturer. A copy of the manufacturer's recommendations and a copy of the service agreement must be submitted to Bucks County Water and Sewer Authority within sixty (60) days of the effective date of this ordinance. In no case may the service or pumping intervals for the oil and grease interceptor/trap exceed those recommended by the manufacturer.

7. System Rehabilitation.

a. A written notice of violation may be issued to any person who is the owner of any property and/or any person utilizing the oil and grease interceptor/trap system, which is found to be served by a malfunctioning oil and grease interceptor/trap system or which is discharging oil and grease without a permit.

b. Within seven (7) days of notification by Bucks County Water and Sewer Authority that a malfunction has been identified, the property owner and/or the person utilizing the oil and grease interceptor/trap system, must make application to Bucks County Water and Sewer Authority for approval to repair or replace the malfunctioning system. Within thirty (30) days of initial notification by Bucks County Water and Sewer Authority, construction of the permitted repair or replacement must commence. Within sixty (60) days of the original notification by Bucks County Water and Sewer Authority, the construction must be completed unless conditions mandate a longer period, in which case Bucks County Water and Sewer Authority may set an extended completion date.

c. In the event the modifications do not result in the elimination of the malfunction of the existing oil and grease interceptor/trap system, the person owning and/or making use of the interceptor system shall bear responsibility for the continued malfunction of the system. The owner and/or utilizer of said system shall be required to take such action as necessary to eliminate the malfunction.

8. Liens.

Bucks County Water and Sewer Authority, upon notice that an imminent public health or safety hazard exists due to failure of a proper owner and/or utilizer to maintain, repair or replace an oil and grease interceptor/trap system, shall have the authority to contract to have the work performed. The owner of record of the property will be charged for the work performed and, if necessary, a lien will be entered therefore in accordance with the law.

9. Oil and Grease Disposal.

a. All grease originating within Bucks County Water and Sewer Authority collection system shall be disposed of in accordance with the requirements of the Solid Waste Management Act (Act 97 of 1980, 35 P.S. § 6018.101 et seq.) and all other applicable laws and at sites or facilities approved by PADEP.

b. Pumpers/haulers of oil and grease operating within Bucks County Water and Sewer Authority's collection system shall operate in a manner consistent with the provisions of the Pennsylvania Solid Waste Management Act (Act 97 of 1980, 35 P.S. § 6018.101-6018-1003) and all other applicable laws.

10. Violations.


Should any person violate the provision of this Resolution, The Bucks County Water and Sewer Authority is authorized to pursue all legal remedies available to it in order to effectuate compliance.

THIS RESOLUTION WAS DULY ADOPTED by the Board of Directors of the Bucks County Water and Sewer Authority this 11th day of December, 2007.

**BOARD OF DIRECTORS OF THE BUCKS
COUNTY WATER AND SEWER
AUTHORITY**

By: 
Alan Stainthorpe, Chair

By: 
Joseph J. Ryan, Vice Chairman

By: 
Jeffrey A. Bennett, Secretary

By: _____
Steve Aldrich, Treasurer

By: 
Richard Weaver, Assistant Secretary/Treasurer

GENERAL SEWER USE REQUIREMENTS.

I. Prohibited Discharge Standards.

- A. **General Prohibitions.** No user shall introduce or cause to be introduced into the POTW any pollutant or wastewater which causes pass through or interference. These general prohibitions apply to all users of the POTW whether or not they are subject to categorical pretreatment standards or any other National, State, or local pretreatment standards requirements.
- B. **Specific Prohibitions.** No user shall introduce or cause to be introduced into the POTW the following pollutants, substances, or wastewater:
- (1) Pollutants which create a fire or explosive hazard in the POTW including, but not limited to, waste streams with a close-cup flashpoint of less than one hundred forty (140) degrees Fahrenheit sixty (60) degrees Celsius using the test methods specified in 40 CFR 261.21.
 - (2) Wastewater having a ph less than five (5.0) or more than nine (9.0) or otherwise causing corrosive structural damage to POTW or equipment.
 - (3) Solid or viscous substances in amounts which will cause obstruction of the flow in the POTW resulting in interference by in no case solids greater than one-half (1/2) inches in any dimension.
 - (4) Pollutants, including oxygen-demanding pollutants (BOD, etc.), and suspended solids released in a discharge at a flow rate and/or pollutant concentration which, either singly or interaction with other pollutants, will cause interference or pass through with the POTW.
 - (5) Wastewater having a temperature, or which will inhibit biological activity in the treatment plant resulting in interference, but in no case wastewater which causes the temperature at the introduction into the treatment plant to exceed one hundred four (104) degrees Fahrenheit, forty (40) degrees Celsius.
 - (6) Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin, in amounts that will cause interference or pass through.

- (7) Trucked or hauled pollutants, except at discharge points designated by the Director in accordance with §603 (4) of this Part.
- (8) Noxious or malodorous liquids, gases, solids, or other wastewater which, either singly or by interaction with other wastes, are sufficient to create a public nuisance or a hazard to life, or may result in toxic gases, vapors, or fumes, or to prevent entry into the sewer for maintenance or repair without respiratory protection.
- (9) Wastewater which imparts color which cannot be removed by the treatment process, such as, but not limited to, dye wastes and vegetable tanning solutions, which consequently imparts color to the treatment plant's effluent, thereby violating the Authority's NPDES permit.
- (10) Wastewater containing any radioactive wastes or isotopes except in compliance with applicable State or Federal regulations.
- (11) Storm water, surface water, ground water, artesian well water, roof runoff, subsurface drainage, swimming pool and unpolluted water, unless specifically authorized by the Executive Director.
- (12) Sludge, screenings, or other residues from the pretreatment of industrial wastes.
- (13) Medical wastes, except as specifically authorized by the Executive Director in a wastewater discharge permit.
- (14) Wastewater causing, alone or in conjunction with other sources, the treatment plant's effluent to fail a toxicity test.
- (15) Detergents, surface-active agents, or other substances which may cause excessive foaming in the POTW.
- (16) Fats, oils, or greases of animal or vegetable origin in concentrations greater than (50) mg/l.