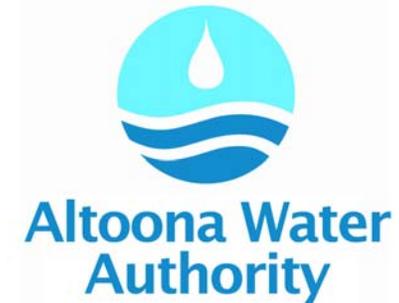


PROPER DISPOSAL OF GREASE FROM TRAPS OR INTERCEPTORS

With the increase in the number of restaurants, supermarkets, and convenience stores in the Altoona area, the Wastewater Division has been confronted with a serious problem of grease obstructing the flow within the collection system and grease collection on equipment at the wastewater treatment facilities. These grease obstructions have resulted with raw sewage backing up into resident's basements. Currently the cost of removing the grease obstructions by wastewater division representatives is passed on to the restaurant owner as a "Notice of Violation" and placed directly onto the sewer bill for payment. A program established in 1995 to permit, inspect, sample, and surcharge for excessive amounts of fats, oils, and greases and place bacteria cultures into the sewers at more prevalent problem areas has reduced the number of obstruction complaints.

The inspections are to be accomplished every three years to verify grease trap maintenance and how and where the grease is removed and disposed.

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GREASE DISPOSAL FROM RESTAURANTS

*Altoona Water Authority
Wastewater Division
20 Greenwood Road
Altoona, PA 16602
Phone: 814-949-2222
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PROHIBITED DISCHARGES TO THE SEWER COLLECTION SYSTEM FROM RESTAURANTS

The discharge of waters not containing sewage is prohibited except with the approval of the Environmental Services Manager, or as otherwise provided in the Altoona City Authority's Wastewater System Regulations. No storm water connections from any building or yard (including down spouts, roof leaders, gutters, area drains, French drains, and sump pumps); nor any drain from a catch basin, lake, pond, swimming pool; nor any outlet for surface water, storm water or groundwater of any kind, nor channels which may at anytime carry surface drainage from hydraulic pressure or well points; shall be connected to the collection system or any such public sewer tributary (portions of Allegheny and Logan Townships). Such discharges described above may only be connected to a storm sewer, or natural outlet.

No person or persons shall discharge or cause to be discharge any of the following described waters or wastes to the collection system:

- Any gasoline, benzene, naphtha, fuel oil, motor oil, or other flammable or

explosive liquid, solid, or gas.

- Pollutants which result in the presence of toxic gases, vapors, or fumes within the wastewater treatment facilities in a quantity that may cause acute worker health and safety problems.
- Any water or wastes having a pH lower than 6.0, or greater than 10.0, or having any other corrosive property capable of causing damage to structures, equipment, or the collection system; or harm to personnel employed by the Altoona Water Authority.
- No solid or viscous substance in quantities or of such size as to be capable of causing obstructions to the flow of the collection system, or otherwise interfering with the proper operation of the wastewater treatment processes such as, but not limited to; ashes cinders, sand, mud, straw, metal shavings, glass, rags, feathers, tar, plastics, wood, un-ground garbage, whole blood, paunch manure, hair and fleshing, entrails, bones, paper dishes, cups, towels, milk containers, etc., either whole or grounded by garbage grinders.
- No wastes, other than domestic sewage, from any residential, hospital, mercantile, manufacturing or

- industrial establishment, or any steam, hot gases or vapors, fats, oils & grease, carbon, iron or mineral wastes, or any other wastes which would tend to obstruct the collection system, be injurious to the public health, or be detrimental to the Altoona Water Authority employees.
- Trucked or hauled wastewater may not be discharged into the collection system. This wastewater shall be disposed at the designated discharge point at either wastewater treatment facility by permitted Septic Services.

If you have a contract with a rendering company or a septic service for removal of cooking oils, cooking grease, and/or interceptor grease, the Altoona Water Authority needs the vendor's name, address, and telephone number for our records.

Questions regarding prohibited discharges to the wastewater collection system and disposal of grease from grease traps and interceptors may be addressed to the Altoona Water Authority's Environmental Services Manager at 814-949-2246 or 814-949-2250.