

EASTON AREA JOINT SEWER AUTHORITY

**WASTEWATER SURVEY FOR NONRESIDENTIAL ESTABLISHMENTS:
APPLICATION FOR WASTEWATER DISCHARGE PERMIT**

SECTION A – GENERAL INFORMATION

A.1. Company name, mailing address, telephone number:

Zip Code _____ Township _____ Telephone No. _____

Building Owner Name/Address if different than above: _____

A.2. Address of production or manufacturing facility. (IF same as above, check [].)

Zip Code _____ Township: _____ Telephone No.: _____

A.3. Name, title, and telephone number of person to represent this firm in official dealing with the Sewer Authority:

A.4. Alternate person to contact concerning information provided herein:

Name: _____
Title: _____ Tel. No. _____

Note to Signing Official: In accordance with Title 40 of the Code of Federal Regulations Part 403 Section 403.14, information and data provided in this questionnaire which identifies the nature and frequency of discharge shall be available to the public without restriction. Requests for confidential treatment of other information shall be governed by procedures specified in 40 CFR Part 2. Should a discharge permit be required for your facility, the information in this questionnaire will be used to issue the permit.

- This is signed by an authorized official of your firm after adequate completion of this form and review of the information by the signing official.

I have personally examined and am familiar with the information submitted in the document and attachments. Based upon my inquiry of those individuals immediate responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility for fine and/or imprisonment.

Date

Signature of Official
(Seal if applicable)

A.5. Is this facility subject to any existing Pretreatment Categorical Standards [] yes [] no

A.6. Identify the type of business conducted (auto repair, machine shop, electroplating, warehouse, painting, printing, meat packing, food processing, etc.).

A.7. Provide a brief narrative description of the manufacturing, production, or service activities your firm conducts.

A.8. Standard Industrial Classification Number (s) (SIC Code) for your facilities. (If more than one applies, list in descending order of importance)

A.9. This facility generates the following types of wastes (check all that apply):

	Average gallons per day	
1. [] Domestic wastes (restrooms, employee showers, etc.)	_____	[] estimated [] measured
2. [] Cooling water, non-contact	_____	[] estimated [] measured
3. [] Boiler/Tower blowdown	_____	[] estimated [] measured
4. [] Cooling water, contact	_____	[] estimated [] measured
5. [] Process	_____	[] estimated [] measured
6. [] Equipment/Facility Washdown	_____	[] estimated [] measured
7. [] Air Pollution Control Unit	_____	[] estimated [] measured
8. [] Storm water runoff to sewer	_____	[] estimated [] measured
9. [] Other (describe)	_____	[] estimated [] measured
Total A.9.1 – A.9.9		_____

B.5 Production process is:
 Batch Continuous Both _____% batch _____% continuous
 Average number of batches per 24-hour day _____

B.6 Hours of operation: _____ am to _____ pm continuous

B.7 Is production subject to seasonal variation? yes no
 If yes, briefly describe seasonal production cycle.

B.8 Does facility shut down for vacation, maintenance, or other reasons?
 yes no
 If yes, indicate period when shutdown occurs _____

B.9 Are any process changes or expansions planned during the next three years?
 yes no

B.10 List other environmental control permits required for this facility.

<u>Permit Classification</u>	<u>Number</u>	<u>Governing Regulatory Agency</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

SECTION C – WASTER USAGE

- C.1 Water sources (check all that apply)
 City of Easton
 Easton Suburban Water Authority
 Private Well
 Surface water
 Other (specify)

C.2 Name on the water bill _____

C.3 Water service account number _____

C.4 Describe any water treatment or conditioning _____

C.5 List average water usage and average wastewater discharge for all regulated processes:

<u>Process</u>	<u>SIC Number</u>	<u>Water Use GPD</u>	<u>Discharge GPD</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

SECTION D – WASTEWATER INFORMATION

D.1 If your facility employs processes in any of the industrial categories or business activities listed below and any of these processes generate wastewater or waste sludge, place a check beside the category or business activity (check all that apply).

A. Industrial Categories

1. Adhesives
2. Aluminum Forming
3. Auto & Other Laundries
4. Battery Manufacturing
5. Beverage Bottler
6. Coal Mining
7. Coil Coating
8. Copper Forming
9. Dairy Products
10. Electronic & Electronic Components
11. Electroplating
12. Explosives Manufacturing
13. Food/Edible Products Processor
14. Foundries
15. Gum & Wood Chemicals
16. Inorganic Chemicals
17. Iron & Steel
18. Laboratory
19. Leather Tanning & Finishing
20. Machine Shop
21. Medical Products
22. Medical Care
23. Nonferrous Metals
24. Office
25. Ore Mining
26. Organic Chemicals
27. Paint & Ink
28. Pesticides
29. Petroleum Refining
30. Pharmaceuticals
31. Photographic Supplies
32. Plastic & Synthetic Materials
33. Plastics Processing
34. Porcelain Enamel
35. Printing & Publishing
36. Pulp & Paper
37. Retail/Wholesale Trade
38. Rubber
39. Service (Specify) _____
40. Slaughter/Meat Packing/Rendering
41. Soaps & Detergents
42. Steam Electric
43. Textile Mills
44. Timber
45. Warehouse

D.2 Pretreatment devices or processes used for treating wastewater or sludge (check as many as appropriate).

- Air Flotation
- Centrifuge
- Chemical Precipitation
- Chlorination
- Cyclone
- Filtration
- Flow Equalization
- Grease or oil separation, type _____
- Grease trap
- Grit removal
- Ion Exchange
- Neutralization, pH correction
- Ozonation
- Reverse Osmosis
- Screen
- Sedimentation
- Septic tank
- Solvent separation
- Spill protection
- Sump
- Biological treatment, type _____
- Rainwater diversion or storage _____
- Other chemical treatment, type _____
- Other physical treatment, type _____
- Other, type _____
- No pretreatment provided

Is any form of pretreatment planned for this facility within the next three years?

- Yes No

Provide a flow diagram for each existing pretreatment system. Include process equipment, by products, by product disposal method, concentrations, waste and by product volumes, design and operating conditions.

D.3. If any wastewater analysis have been performed on the wastewater discharge(s) from your facilities, attach laboratory report showing the name of the laboratory performing the analysis, the date the sample was taken, and the sampling location.

Section E – OTHER WASTES

E.1. Are any liquid wastes or sludges from this firm disposed of by means other than discharge to the sewer system? Yes No

E.2. These wastes may best be described as:

	Estimated Gallons or pounds/year
<input type="checkbox"/> Acids and Alkalies	_____
<input type="checkbox"/> Heavy Metal Sludges	_____
<input type="checkbox"/> Inks/Dyes	_____
<input type="checkbox"/> Oil and/or Grease	_____
<input type="checkbox"/> Paints	_____
<input type="checkbox"/> Pesticides	_____
<input type="checkbox"/> Plating Wastes	_____
<input type="checkbox"/> Pretreatment Sludges	_____
<input type="checkbox"/> Solvents/Thinners	_____
<input type="checkbox"/> Other Hazardous Wastes (Specify)	_____
_____	_____
_____	_____
<input type="checkbox"/> Other Wastes (Specify)	_____
_____	_____
_____	_____

E.3. For the above checked wastes, does your company practice:

- On-site storage
- Off-site storage
- On-site disposal
- Off-site disposal

Briefly describe the method(s) of storage or disposal checked above.

Section G

Copies of all MSDS for products used at this facility must accompany this application.

Section H

A print of the facility clearly showing sewer lines and discharge points must accompany this application. Indicate possible sampling points for regulated and non regulated discharges. For reference, buildings, streets and other pertinent structures should be included.