

SOUTH & CENTER CHAUTAUQUA LAKE SEWER DISTRICTS
P.O. BOX 458 CELORON, NEW YORK 14720
fax (716) 664-9729 (716) 664-9727 humphrec@co.chautauqua.ny.us

WASTEWATER DISCHARGE PERMIT APPLICATION

Introduction

This application needs to be filled in as completely as possible. Not all of the information will be applicable to each facility. Some will not have certain types of processes that would generate some of the requested information. In such cases "N/A" may be used to fill blank areas.

The information in this application is used for each new and existing industry to process new or renewed discharge permits issued from the Districts according to Local Law 6-94. The application needs to be filed with the Districts 180 days prior to the expiration of an existing permit, or sixty days before the issuing of a new permit to a new industry.

If you have any questions on any of the requested information, please call.

Christine Humphrey
Laboratory Director

TABLE OF CONTENTS

DEFINITIONS	
SECTION 1	Applicant Information
SECTION 2	Plant Operations
SECTION 3	Priority Pollutants
SECTION 4	Water Usage and Discharge Information
SECTION 5	Pretreatment and Pollution Prevention
ATTACHMENT	Example Schematic of Plant Flow
LOCAL LAW	Permits & Requirements

DEFINITIONS

Industrial Chemical Survey - The survey of industries in New York State, initiated by the NYSDEC, to determine chemical usage and storage by those industries.

Industrial Users - A discharger to the POTW who discharges non- domestic wastewater.

Industrial Wastes - The liquid or liquid-carrying solid, liquid and/or gaseous wastes from industrial manufacturing processes trade, service, utility, or business, as distinct from sanitary sewage.

National Categorical Pretreatment Standard, or Categorical Standard - Any regulation containing pollutant discharge limits promulgated by the EPA in accordance with Section 307 (B) and (C) of the Clean Water Act.

National Pollutant Discharge Elimination System Permit - A permit issued pursuant to Section 402 of the Clean Water Act.

Natural Outlet - Any outlet, including storm sewers and combined sewer overflows, to State's waters.

POTW - Publicly owned treatment works, which is owned, in this instance, by the Districts. This definition includes any sewers and appurtenances that transport wastewater to the POTW, but does not include pipes, sewers, or other conveyances not connected directly or indirectly to a facility providing treatment.

Priority Pollutants - The most recently revised or updated list, developed by the EPA, in accordance with the Clean Water Act.

Standard Industrial Classification (SIC) - A classification pursuant to the Standard Industrial Classification Manual issued by the Executive Office of the President, Office of Management and Budget, 1972, and subsequent revisions.

Substances of Concern - Those compounds which the New York State Department of Environmental Conservation has determined may be harmful to man or the environment.

Significant Industrial User - An industrial user of the Districts' POTW who is:

- (a) subject to National Categorical Pretreatment Standards promulgated by the Environmental Protection Agency,
- (b) Having substantial impact, either singly or in combination with other industries, on the operation of the treatment works,
- (c) Using on an annual basis, more than 10,000 lbs or 1,000 gallons of raw material containing priority pollutants and/or substances of concern and discharging a measurable quantity of these pollutants to the sewer system,
- (d) Discharging more than 5 percent (5%) of the flow or load of conventional pollutants received by the POTW treatment plant.

SOUTH & CENTER CHAUTAUQUA LAKE SEWER DISTRICTS

P.O. BOX 458 CELORON, NEW YORK 14720-0458

FAX (716) 664-9729

(716) 664-9727

humphrec@co.chautauqua.ny.us

WASTEWATER DISCHARGE PERMIT APPLICATION

**SECTION I
APPLICANT INFORMATION**

Company Name: _____

Mailing Address: _____

Premise Address: _____

Signing Official:
Name: _____

Title: _____

Authorized individual to contact in case of emergency or
for information in this application

Name: _____

Title: _____

Facility Phone number _____

Home Phone number _____

Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.

Print Name

Signature

Date

END OF SECTION

**SECTION 2
PLANT OPERATIONS**

1 Provide a detailed description of manufacturing processes, facilities or service activities provided on the premises. Specify those processes which involve process wastewater or hazardous materials. Use additional sheet if necessary.

2 List principal raw materials used.

3 List solvents used:

4 Describe storage practices:

5 List all products manufactured or services provided by your facility along with the corresponding SIC or NAICS number.

Product or Service	Code Number
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>

6 Does this facility have a Federal Categorical User classification as per 40CFR 403? If yes, please list.

7 What is the Federal Categorical Compliance date?

8 Has a baseline report been submitted?

9 Shift Information:

Shifts normally worked:

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
1st							
2nd							
3rd							

Average number of employees/shift:

- 1st
- 2nd
- 3rd

Shift start and end times:

- 1st
- 2nd
- 3rd

10 Is production seasonal? _____ yes _____ no

If so, explain and indicate the month(s) of peak production:

11 Is there a scheduled shutdown? _____ yes _____ no

If so, when?

END OF SECTION

**SECTION 3
PRIORITY POLLUTANTS AND SUBSTANCES OF CONCERN**

PRIORITY POLLUTANTS:

as listed in 40 CFR, most recent version

If you use, or dispose of, any of the following items, mark them by the following method:

- U** Item is used at this location
- DS** Disposed of to the Sewer System
- DO** Disposed of off site
- TU** Item is totally used in production

001 Acenaphthene	↓	044 Methylene chloride	↓	088 Vinyl chloride	↓
002 Acrolein		045 Methyl chloride		089 Aldrin	
003 Acrylonitrile		046 Methyl bromide		090 Dieldrin	
004 Benzene		047 Bromoform		091 Chlordane	
005 Benzidine		048 Dichlorobromemethane		092 4,4-DDT	
006 Carbon Tetrachloride		051 Chlorodibromomethane		093 4,4-DDE	
007 Chlorobenzene		052 Hexachlorobutadiene		094 4,4-DDD	
008 1,2,4-trichlorobenzene		053 Hexachlorocyclopentadiene		095 Alpha-endosulfan	
009 Hexachlorobenzene		054 Isophorone		096 Beta-endosulfan	
010 1,2-dichloroethane		055 Naphthalene		097 Endosulfan sulfate	
011 1,1,1-trichloroethane		056 Nitrobenzene		098 Endrin	
012 Hexachloroethane		057 2-nitrophenol		099 Endrin aldehyde	
013 1,1-dichloroethane		058 4-nitrophenol		100 Heptachlor	
014 1,1,2-trichloroethane		059 2,4-dinitrophenol		101 Heptachlor epoxide	
015 1,1,2,2-tetrachloroethane		060 4,6-dinitro-o-cresol		102 Alpha-BHC	
016 Chloroethane		061 N-nitrosodimethylamine		103 Beta-BHC	
018 Bis(2-chloroethyl) ether		062 N-nitrosodiphenylamine		104 Gamma-BHC	
019 2-chloroethyl vinyl ethers		063 N-nitrosodi-n-propylamine		105 Delta-BHC	
020 2-chloronaphthalene		064 Pentachlorophenol		106 PCB-1242	
021 2,4,6- trichlorophenol		065 Phenol		107 PCB-1254	
022 Parachlorometa cresol		066 Bis(2-ethylhexyl) phthalate		108 PCB-1221	
023 Chloroform		067 Butyl benzyl phthalate		109 PCB-1232	
024 2-chlorophenol		068 Di-N-Butyl phthalate		110 PCB-1248	
025 1,2-dichlorobenzene		069 Di-n-octyl phthalate		111 PCB-1260	
026 1,3-dichlorobenzene		070 Diethyl phthalate		112 PCB-1016	
027 1,4-dichlorobenzene		071 Dimethyl phthalate		113 Toxaphene	
028 3,3-dichlorobenzidine		072 benzo(a) anthracene		114 Antimony	
029 1,1-dichloroethylene		073 Benzo(a)pyrene		115 Arsenic	
030 1,2-trans-dichloroethylene		074 Benzo(b) fluoranthene		116 Asbestos	
031 2,4-dichlorophenol		075 Benzo(k) fluoranthene		117 Beryllium	
032 1,2-dichloropropane		076 Chrysene		118 Cadmium	
033 1,2-dichloropropylene		077 Acenaphthylene		119 Chromium	
034 2,4-dimethylphenol		078 Anthracene		120 Copper	
035 2,4-dinitrotoluene		079 Benzo(ghi) perylene		121 Cyanide, Total	
036 2,6-dinitrotoluene		080 Fluorene		122 Lead	
037 1,2-diphenylhydrazine		081 Phenanthrene		123 Mercury	
038 Ethylbenzene		082 Dibenzo(h) anthracene		124 Nickel	
039 Fluoranthene		083 Indeno(1,2,3-cd) pyrene		125 Selenium	
040 4-chlorophenyl phenyl ether		084 Peryene		126 Silver	
041 4-bromophenyl phenyl ether		085 Tetrachloroethylene		127 Thallium	
042 Bis(2-chloroisopropyl) ether		086 Toluene		128 Zinc	
043 Bis(2-chloroethoxy) methane		087 Trichloroethylene		129 2,3,7,8-TCDD	

SUBSTANCES OF CONCERN:

List any other substances below.

- U** Item is used at this location
- DS** Disposed of to the Sewer System
- DO** Disposed of off site
- TU** Item is totally used in production

Halogenated Hydrocarbons

Aromatic Hydrocarbons

Tars

Halogenated Organics (other than hydrocarbons)

Substituted Aromatics (other than hydrocarbons and non halogenated)

Pesticides

Miscellaneous (such as asbestos, acrolein, epoxides, etc.)

OTHR POLLUTANTS

Any acids, oils, caustics, fats, grease or any other chemicals not listed above.

END OF SECTION

**SECTION 4
WATER USAGE AND DISCHARGE INFORMATION**

1 List intake water sources and volumes:

<u>Source</u>	<u>Volume gal/day</u>	<u>Estimated or Measured</u>
Municipal Water System	_____	_____
Private Well	_____	_____
Surface Water	_____	_____
Other	_____	_____

Water bill addressee: _____

Water service account number: _____

List water intake for the last complete calendar year:

volume from water bills: _____

volume from other sources: _____

2 List average volume of discharge or water losses to:

<u>Source</u>	<u>Volume gal/day</u>	<u>Estimated or Measured</u>
Sewer System	_____	_____
Storm Sewer	_____	_____
Natural Outlet (NPDES)	_____	_____
Water Hauler	_____	_____
Evaporation	_____	_____
Land Application	_____	_____
Contained in Product	_____	_____
Other (Specify)	_____	_____

3 Break down the water discharged to the sewer system into the following categories:

<u>Source</u>	<u>Volume gal/day</u>	<u>Estimated or Measured</u>
Process Wastestream #1	_____	_____
Process Wastestream #2	_____	_____
Process Wastestream #3	_____	_____

List water usage within the plant:

<u>Source</u>	<u>Volume gal/day</u>	<u>Estimated or Measured</u>
Contact Cooling	_____	_____
Non-Contact Cooling Water	_____	_____
Sanitary Water	_____	_____
Boiler Blowdown	_____	_____
Process Water	_____	_____
Wash Water	_____	_____
Irrigation/Lawn Watering	_____	_____
Other (describe)	_____	_____

4 Describe how each process and contact cooling wastestream is generated:

5 Is the discharge to the sewer: Continuous? _____

Batch? _____

If batch discharge, give the frequency of occurrence: _____

What is the average volume in gallons of each batch? _____

What is the maximum volume in gallons of each batch? _____

6 Do you have automatic sampling equipment or continuous wastewater flow metering equipment currently in use? _____

7 Are any yard drains, sump pumps, roof leaders, etc. connected to the sanitary sewer system? _____ yes _____ no

8 **Important**: Provide a schematic of the plant flow showing process, sanitary, cooling stream, etc., and their point of entry into the sewer system. Indicate on the schematic where you collect effluent samples, and location of pretreatment facility. (ex Attachment)

END OF SECTION

**SECTION 5
PRETREATMENT AND POLLUTION PREVENTION**

1 Describe any wastewater treatment equipment or processes in use:

2 Describe any additional pretreatment facilities or processes under consideration:

3 Describe and pollution prevention activities such as closed loop systems, chemical substitutions, process changes, recycling, etc. that have been implemented.

4 Do you dispose of any chemicals, solvents, sludges, or hazardous materials?

_____ yes _____ no

If so, provide a description of each material, the annual quantity, and means of disposal.

5 Do you have copies of manifests for waste hauled off site?

_____ yes _____ no

6 Do you have a spill prevention, containment and control plan for your facility?

_____ yes _____ no

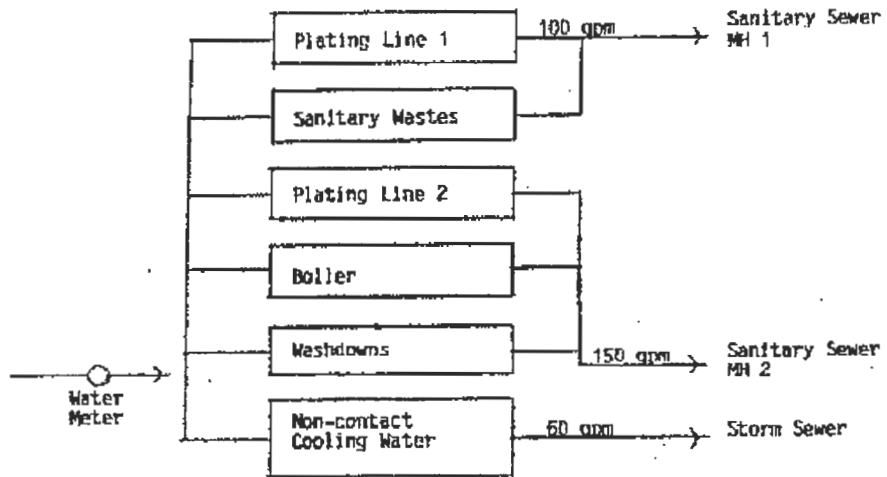
END OF SECTION

ATTACHMENT

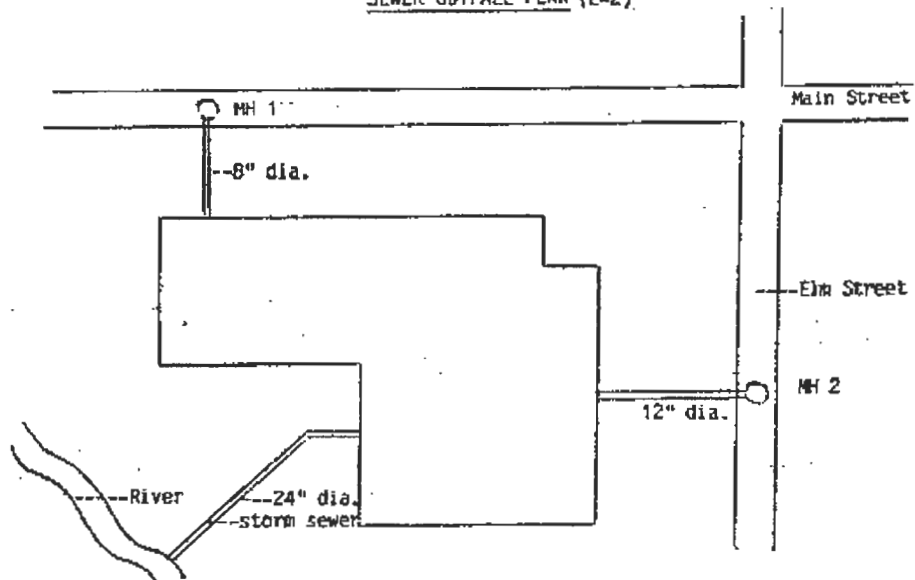
THIS IS AN EXAMPLE OF PLANT FLOW AND SEWER CONNECTIONS.
THESE MAY BE MAILED TO THE DISTRICTS.

ATTACHMENT

WATER USE BLOCK DIAGRAM (E-1) SAMPLE SKETCH



SEWER OUTFALL PLAN (E-2)



STATE OF NEW YORK
COUNTY OF CHAUTAUQUA

LOCAL LAW 6-94



**LOCAL LAW REGULATING
THE USE OF PUBLIC AND PRIVATE SEWERS AND DRAINS
IN THE
NORTH CHAUTAUQUA LAKE SEWER DISTRICT
SOUTH CHAUTAUQUA LAKE SEWER DISTRICT
AND
CENTER CHAUTAUQUA LAKE SEWER DISTRICT**

ARTICLE 9

DISCHARGE RESTRICTIONS AND PROTECTION FROM DAMAGE

Section 901 – PRETREATMENT STANDARDS

All users of the Districts POTW will comply with all standards and requirements of the Act and standards and requirements promulgated pursuant to the Act.

Section 902 – GENERAL PROHIBITIONS

No user shall contribute or cause to be contributed, in any manner or fashion, directly or indirectly, any pollutant or wastewater which will interfere with the operation or performance of the POTW. These general prohibitions apply to all such users of a POTW whether or not the user is subject to National Categorical Pretreatment Standards, or any other National, State or Local Pretreatment Standards or Requirements.

Without limiting the generality of the foregoing, a user may not contribute the following substances to the POTW:

- (1) Any solids, liquids, or gases which, by reason of their nature or quantity, are or may be sufficient, either alone or by interaction with other substances, to cause a fire or an explosion or be injurious, in any way, to the POTW, or to the operation of the POTW. At no time shall two successive readings on a flame type explosion hazard meter, at the point of discharge into the system (or at any other point in the system) be more than 25% nor any single reading be more than 40% of the lower explosive limit (LEL) of the meter. Unless explicitly allowable by a written permit, prohibited materials include, but are not limited to, gasoline, kerosene, naphtha, benzene, toluene, xylene, ethers, alcohols, carbides, hydrides, and sulfides, and any other substance which the Districts, the State, or the EPA has determined to be a

- fire hazard, or hazard to the POTW.
- (2) Solid or viscous substances which may cause obstruction to the flow in a sewer or otherwise interfere with the operation of the wastewater treatment facilities. Unless explicitly allowable by a written permit, such substances include, but are not limited to, grease, garbage with particles greater than one-half (1/2) inch in any dimension, animal guts or tissues, paunch manure, bones, hair, hides or fleshings, entrails, whole blood, feathers, ashes, cinders, sand, spent lime, stone or marble dust, metal, glass, straw, shavings, grass clippings, rags, spent grains, spent hops, waste paper, wood, plastics, gas, tar asphalt residues, residues from refining or processing fuel or lubricating oil, mud, or glass grinding or polishing wastes.
 - (3) Any wastewater having a pH less than 5.5 or greater than 9.5, or wastewater having any other corrosive property capable of causing damage or hazard to structures, equipment, and/or POTW personnel.
 - (4) Any wastewater containing toxic pollutants in sufficient quantity, either singly or by interaction with other pollutants (including heat), to injure or interfere with any wastewater treatment process, constitute a hazard to humans or animals, create a toxic effect in the receiving waters of the POTW, or to exceed the limitation set forth in a Categorical Pretreatment Standard, A toxic pollutant shall include, but not be limited to, any pollutant identified pursuant to Section 307(A) of the Act.
 - (5) Any noxious or malodorous solids, liquids, or gases which either singly or by interaction with other wastes are sufficient to create a public nuisance or a hazard to life or are sufficient to prevent entry into the sewers for their maintenance or repair.
 - (6) Oils and grease – Any commercial, institutional, or industrial wastes containing floatable fats, waxes, grease, or oils, or fats, waxes, grease or oil which become floatable when the wastes cool to the temperature prevailing in the wastewater at the POTW treatment plant – during the winter season; also any commercial, institutional, or industrial wastes containing more than 100 mg/l of emulsified oil or grease; also any substances which will cause the sewage to become substantially more viscous, at any seasonal sewage temperature in the POTW.
 - (7) Any substance which will cause interference or pass through.
 - (8) Any wastewater with objectionable color which is not removed in the treatment process, such as, but not limited to, dye wastes, and vegetable tanning solutions.
 - (9) Any solid, liquid, vapor, or gas having a temperature higher than 65 degrees C (150 degrees F); however, such materials shall not cause the POTW treatment plant influent temperature to be greater than 40 degrees C (104 degrees F). The Director reserves the right, in certain instances, to prohibit wastes at temperatures lower than 65 degrees C.
 - (10) Unusual flow rate or concentration of wastes, constituting slugs, except by Industrial Wastewater Permit.
 - (11) Any wastewater containing any radioactive wastes except as approved by the Director, and in compliance with applicable State and Federal regulations.
 - (12) Any wastewater which causes a hazard to human life or which creates a public nuisance, either by itself or in combination, in any way with other wastes.

Section 903 – CONCENTRATION BASED LIMITATIONS

No user shall discharge wastewater to the Sanitary Sewer System when any of the pollutant concentrations exceed limits specified below unless permitted by the Director, upon finding that such concentrations do not interfere with the overall operation of the POTW and its ability to meet the state and federal discharge requirements. These concentrations shall be applied to wastewater effluence at a point just prior to discharge into the POTW. With the expressed written consent of the Director, users with multiple discharge out falls may combine wastes streams by calculation to report on wastewater characteristics.

SUBSTANCE (1)	EFFLUENT CONCENTRATION LIMIT - mg/l (2)
Arsenic	0.2
Barium	4.0
Cadmium	0.4
Chlorine (Available)	50.0
Chromium (hex)	0.2
Chromium (total)	1.0
Copper	3.0
Cyanide (total)	1.6
Cyanide (free)	0.4
Fluorides	4.0
Gold	0.2
Iron	5.0
Lead	0.5
Manganese	4.0
Mercury	0.2
Molybdenum	0.05
Nickel	1.0
Phenols, total	4.0
Selenium	0.1
Silver	0.2
Sulfides	6.0
Zinc	1.0

- (1) Except for chromium (hex), all concentrations listed for metallic substances shall be as "total metal", which shall be defined as the value measured in a sample acidified to a pH value of 2 or less, without prior filtration.
- (2) As determined on a composite sample taken from the User's daily discharge over a typical operational and/or production day.

Section 904 – MODIFICATION OF LIMITATIONS

Limitations on waste water strength contained in this law may be supplemented with more stringent limitations when, in the opinion of the Director:

- (1) The limitations in this Law are not sufficient to protect the POTW.
- (2) The limitations in this Law are not sufficient to enable the POTW treatment plant to comply with applicable water quality standards or the effluent limitations specified in the POTW's SPDES permit.
- (3) The POTW sludge will be rendered unacceptable for disposal or reuse as the Districts desires as a result of discharge of wastewaters at the above prescribed concentration limitations.
- (4) Municipal employees or the public will be endangered, or
- (5) Air pollution and/or groundwater pollution will be caused.

The limitations on wastewater strength shall be recalculated not less frequently than once every five (5) years. The results of these calculations shall be reported to the Districts Board. This Law

shall then be amended appropriately. Any issued industrial wastewater discharge permits, which have limitations, based directly on any limitations, which were changed, shall be revised and amended, as appropriate.

Section 905 – DILUTION

Except where expressly authorized to do so by an applicable Pretreatment Standard, no user shall ever increase the use of process water or, in any other way, attempt to dilute a discharge as a partial or complete substitute for adequate treatment to achieve compliance with a Pretreatment Standard. Dilution flow shall be considered to be inflow.

Section 906 – GREASE, OIL, AND SAND INTERCEPTORS

Grease, oil, and sand interceptors shall be provided, when, in the opinion of the Director, they are necessary for the proper handling of wastewater containing excessive amounts of grease, flammable substances, sand, or other harmful substances; except that such interceptors shall not be required for private living quarters or living units. All interceptors shall be of type and capacity required to meet the discharge standards of this local law, listed by the International Association of Plumbing and Mechanical Officials and approved by the Director and shall be so located to be easily accessible for cleaning and inspection. Such interceptors shall be inspected, cleaned, and repaired regularly, as needed, by the owner, at his expense.

Section 907 – VANDALISM

No person shall maliciously, willfully, or negligently break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance or equipment which is part of the POTW. Any person violating this paragraph shall be subject to immediate arrest under a charge of disorderly conduct and to all other remedies as set forth in Article 11 of this law.

Section 908 – MANHOLE ACCESS

No manhole cover shall be removed or any object placed in the sewer through any manhole, except with the authorization of the Director.

Section 909 – ENCROACHMENT UPON DISTRICTS' FACILITIES AND EASEMENTS

No building, structure, roadway, sidewalk or other improvement or modification thereto shall be constructed over any part of the Districts' wastewater facilities or within any easement for such facilities without the express written consent of the Director. Any such building, structure, roadway, sidewalk or other improvement which has heretofore been constructed contrary to applicable law or the easement rights of the Districts shall be removed as promptly as reasonably possible after notice demanding such removal is given to the owner of the property where such structure is located. Failure to provide such notice shall not constitute consent to such encroachment. Failure to effect such removal as provided by this paragraph is subject to the enforcement provisions of Article 11 of this law.

Section 910 – BUILDING PERMITS

No owner, developer or builder shall be issued a building permit for a new building, structure, roadway, sidewalk or other improvement or modification thereto on any real property located within the Districts or located without the Districts and connected to the POTW if the construction of such improvement would violate Section 909 of this law.

ARTICLE 10
DISCHARGE PERMITS AND PRETREATMENT REQUIREMENTS

Section 1001 - WASTEWATER DISCHARGE REPORTS

As a means of determining compliance with this law, with applicable SPDES permit conditions, and with applicable State and Federal law, each industrial user shall be required to notify the Director, of any new or existing discharges to the POTW by submitting a completed Industrial Chemical Survey (ICS) form and completed Industrial Wastewater Survey (IWS) form to the Director. The Director may require any user discharging wastewater into the POTW to file wastewater discharge reports and to supplement such reports as the Director deems necessary. All information shall be furnished by the user in complete cooperation with the Director.

Section 1002 - NOTIFICATION TO INDUSTRIAL USERS

The Director shall, from time to time, notify each industrial user of applicable Pretreatment Standards, and of other applicable requirements under Section 204(8) and Section 405 of the Clean Water Act, and Subtitles C and D of RCRA.

Section 1003 A - WASTEWATER DISCHARGES

No Significant Industrial User shall discharge wastewater to the POTW without having a valid Wastewater Discharge Permit, issued by the Director. Significant Industrial Users shall comply fully with the terms and conditions of their permits in addition to the provisions of this law. Violation of a permit term or condition is deemed a violation of this law.

Section 1003 B - WASTEWATER DISCHARGE PERMITS REQUIRED FOR SIGNIFICANT INDUSTRIAL USERS

All Significant Industrial Users proposing to connect to or to discharge to the POTW shall obtain a Wastewater Discharge Permit before connecting to or discharging to the POTW. Existing significant industrial users shall make application for a Wastewater Discharge Permit within 30 days after the effective date of this law, and shall obtain such a permit within 90 days after making application. The industrial user making application for a permit shall pay the reasonable expenses of the Districts for reviewing the permit application and administering the permit including costs relating to the Districts' personnel and facilities and out-of-pocket expenses for such items as consulting engineers' fees and laboratory charges.

Section 1003 C - OTHER INDUSTRIAL USERS

The Director may issue Wastewater Discharge Permits to other industrial users of the POTW.

Section 1003 D - DISCHARGE PERMITS TO STORM SEWERS NOT AUTHORIZED

The Districts do not have the authority to issue permits for the discharge of any wastewater to a storm sewer. This authority rests with the NYSDEC.

Section 1004 A - APPLICATION FOR WASTEWATER DISCHARGE PERMITS

Industrial users required to obtain a Wastewater Discharge Permit shall complete and file with the Director an application in the form prescribed by the Districts. In support of any application, the industrial user shall submit, in units and terms appropriate for evaluation, the following information:

- (1) Name, address, and location (if different from the address).
- (2) SIC code of both the industry and any categorical processes.
- (3) Wastewater constituents and characteristics including but not limited to those mentioned in Article 9 and 10 of this Local Law and which are limited in the appropriate Categorical Standard, as determined by a reliable analytical laboratory approved by the NYSDOH. Sampling and analysis shall be performed in accordance with Standard Methods.
- (4) Time and duration of the discharge.
- (5) Average daily peak wastewater flow rates, including daily, monthly, and seasonal per variations, if any.
- (6) Site plans, floor plans, mechanical and plumbing plans, and details to show all sewers, sewer connections, and appurtenances.
- (7) Description of activities, facilities, and plant processes on the premises, including all materials which are or could be discharged to the POTW.
- (8) Each product produced by type, amount, process or processes, and rate of production.
- (9) Type and amount of raw materials processed (average and maximum per day).
- (10) Number and type of employees, and hours of operation, and proposed or actual hours of operation of the pretreatment system.
- (11) The nature and concentration of any pollutants in the discharge which are limited by any County, State, or Federal Standards, and a statement whether or not the standards are being met on a consistent basis and if not whether additional pretreatment is required for the user to meet all applicable Standards.
- (12) If additional pretreatment will be required to meet the Standards, then the industrial user shall provide the shortest schedule to accomplish such additional treatment. The completion date in this schedule shall not be longer than the compliance date established for the applicable Pretreatment Standard. The following conditions shall apply to this schedule:
 - (a) The schedule shall contain progress increments in the form of dates for the commencement and completion of major events leading to the construction and operation of additional pretreatment required for the user to meet the applicable Pretreatment Standards (such events include hiring an engineer, completing preliminary plans, completing final plans, executing contracts for major components, commencing construction, completing construction, beginning operation, and beginning routine operation).
 - (b) No increment referred to in (a) above shall exceed 9 months, nor shall the total compliance period exceed 18 months.
 - (c) No later than 14 calendar days following each date in the schedule and the final date for compliance, the user shall submit a progress report to the Director including, as a minimum, whether or not it complied with the increment of progress to be met on such date and, if not, the date on which it expects to comply with this increment of progress, the reason for delay, and the steps being taken by the user to return to the established schedule. In no event shall more than 9 months elapse between such progress reports to the Director.
- (13) Any other information as may be deemed by the Director to be necessary to evaluate the permit application.

The Director will evaluate the data furnished by the industrial user and may require additional information. After evaluation and acceptance of the data furnished, the Districts may issue a Wastewater Discharge Permit subject to terms and conditions provided herein.

Section 1004 B - PERMIT MODIFICATIONS

Wastewater Discharge Permits may be modified by the Director, upon 30 days notice to the permittee, for just cause. Just cause shall include, but not be limited to:

- (1) Promulgation of an applicable National Categorical Pretreatment Standard,
- (2) Revision of or a grant of a variance from such categorical standards pursuant to 40 CFR:404.13,
- (3) Changes in general discharge prohibitions and local limits as per Section 903 of this law,
- (4) Changes in processes used by the permittee, or changes in discharge volume or character,
- (5) Changes in design or capability of any part of the POTW,
- (6) Discovery that the permitted discharge causes or contributes to pass through or interference, and
- (7) Changes in the nature and character of the sewage in the POTW as a result of other permitted discharges.

Any changes or new conditions in the permit shall include a reasonable time schedule for compliance as set forth in Section 1004 A (12)(a).

Section 1004 C - PERMIT CONDITIONS

Wastewater Discharge Permits shall be expressly subject to all the provisions of this law, and all other applicable regulations, user charges and fees established by the Districts. Permits may contain the following:

- (1) Limits on the average and maximum rate and time of discharge, or requirements for flow regulation and equalization.
- (2) Limits on the average and maximum wastewater constituents and characteristics, including concentration or mass discharge limits.
- (3) The unit charge or schedule of user charges and fees for the management of the wastewater discharged to the POTW.
- (4) Requirements for installation and maintenance (in safe condition of inspection and sampling facilities).
- (5) Specifications for monitoring programs which may include sampling locations, frequency of sampling, number, types, and standards for tests, and reporting schedules.
- (6) Compliance schedules
- (7) Requirements for submission of technical reports or discharge reports.
- (8) Requirements for maintaining and retaining plant records relating to wastewater discharge, as specified by the Districts, and affording the Director access thereto.
- (9) Requirements for notification of the Districts of any new introduction of wastewater constituents or of any substantial change in the volume or character of the wastewater constituents being introduced into the POTW.
- (10) Requirements for the notification of the Districts of any change in the manufacturing and/or pretreatment process used by the permittee.
- (11) Requirements for notification of excessive, accidental, or slug discharges.
- (12) Other conditions as deemed appropriate by the Districts to ensure compliance with this law, and State and Federal laws, rules, and regulations.