GREATER LAWRENCE SANITARY DISTRICT

FACT SHEET

GUIDELINES FOR DRAFTING A PERMIT APPLICATION

This fact sheet is being provided to aid in the submission of an Industrial Discharge Permit. If you have any questions regarding the drafting of this application, feel free to call the Monitoring Department at (978) 685-1612.

1. Copy the application and use the copy to prepare the first draft.

2. Read through the application before beginning the process of filling out the document. Highlight any item(s) on which you have questions or concerns.

3. It is advised that you collect the following data to make the process of drafting the application easier: water bills for the last year, wastewater flow data (if available), building drawings, site plans, specifications on treatment equipment, analysis on discharge, (must be current) chemical inventory list, process information, surveys or previously submitted applications, current spill/slug control plan.

4. **Table "A"** contains the parameters that must be sampled for as part of the permiiting approval process. Use the list when arranging a sampling date with an approved analytic laboratory. If you need the State of Massachusetts list of approved laboratories feel free to contact the District. It is important that you schedule the sampling event as soon as possible so that the application and analysis can be submitted as a package before the due date or expirtation date. Incomplete submissions may delay the process.

5. In the caseof a request within the State of New Hampshire, additional information may be need to be forwarded to the New Hampshire Department of Environmental Services (NHDES) in Concord, New Hampshire.

6. Use the original copy of the application to draft the submittal application using the information collected during the period of time that the analysis is being conducted.If at any time there are questions regarding the drafting of the application, call the Monitoring Department.

7. If an exceeded value of the applicable limits is detected during sampling events, as a minimum, the parameter will need to be resampled and submitted as an addendum to the application. An explanation for the exceeded value must be submitted.

8. Upon completion of the application make sure the following items below have been completed.

- All signatures and dates are filled in.
- Double check the Analytical Report so that it reflects all the parameters in **Table "A".**
- If there is a deficiency in the application, it must be noted in the cover letter of the submittal.
- Calculate and submit the appropriate fee using the table provided in the cost recovery section at the end of the application.

9. The average approval process to issue a discharge permit is fourteen (14) days from the date of submission.

Submission of a Request For Discharge Permit or Permit Renewal Should be accompanied by the Following:

- Full name and address of industry as it will appear on the issued permit
- Name and telephone number of responsible individual at industry (i.e. plant manager, plant engineer, president or vice president of the company, etc.)
- Type of industry (SIC code if available)
- Is industry subject to national Categorical Standards? If so, which.
- Average total process flow in gallons per day (gpd); number of discharge locations and respective flow in each; number of shifts worked per day.
- Plans and specifications for any and all treatment devices, stamped by a professional engineer.
- A line diagram showing the production process, to include the origin of each wastestream.
- Analysis of the wastewater(s) to be discharged. Analysis should include testing for those parameters expected to be present, and those regulated by national categorical standards or local sewer use ordinances.
- A map showing the location within city/town of the industrial facility with respect to the POTW.
- A listing of all chemicals used in the facility which could be discharged, i.e. production chemicals, degreasers, cleaning solvents, etc.
- A description and location diagram of all sampling locations at the industrial facility.
- A narrative describing those measures taken to reduce water usage, flow restrictors, counter current rinses, recycle of non-contact colling water, etc.
- A Spill/Slug Control Plan, revised and updated if necessary.

GREATER LAWRENCE SANITARY DISTRICT

BASELINE MONITORING REPORT/PERMIT APPLICATION/COMPREHENSIVE INDUSTRIAL WASTE SURVEY

SECTION "A" INDUSTRIAL USER IDENTIFICATION

Company Name: _____

Mailing Address: _____

Facility Address: _____

e-mail: _____

Contact Person: _____

Title: _____

Tel. Number: _____

Type of Business: _____

Principal Product: _____

SECTION "A-1" INDUSTRIAL DISCHARGE PERMIT

This section applies only when the contributor is applying for a permit.

In behalf of and as agent for the above named applicant, I hereby apply for a permit to discharge wastes described below to the collection and treatment facilities of the Greater Lawrence Sanitary District. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief such information is true, complete and accurate. I further understand that if the wastes discharged differ in any substantial manner in regard to quantity or quality; the applicant will immediately notify the District. Failure to make such notification may void any permit issued based on this application.

In filing this application, the applicant agrees to abide by all rules and regulations adopted by the Greater Lawrence Sanitary District under the authority granted in its enabling legislation, the municipality, and any requirements imposed upon the District by the Commonwealth of Massachusetts or the Federal Government.

_____

Authorized Agent of Permittee

_____ Approved by the Greater Lawrence Sanitary District
_____ Approved subject to conditions attached
_____ Disapproved (see statement of reasons attached)

Date: _____ By: _____

Cheri R. Cousens, P.E.

Executive Director

Approval constitutes a permit from the District to discharge for treatment the wastewaters described in this application.

Requested Flow Rate

Volume of Wastes to be Discharged:

Peak Rate	gpm (gallons per minute)
Maximum Hourly Rate	gph (gallons per hour)
Maximum Daily Rate	gpd (gallons per day)
*Average Monthly Rate	gpd (gallons per day)

*Total gallons of waste discharged in month divided by calendar days in the month.

Zero Discharge Treatment System: If you own or operate a closed loop or zero discharge system indicate below and fill the form out as you would if you did have a discharge to the sewer system.

Operate Zero Discharge System ☐ **Yes** ☐ **No**

The Greater Lawrence Sanitary District is required to file information with the U. S. Environmental Protection Agency relative to certain industrial discharges served. In order to facilitate the preparation of these reports and to minimize duplication of effort both on the part of industry and the District, copies of certain parts of the Federal reporting forms and instructions have been made a part of this application. They will be used by the District to determine the acceptability of a waste into the District's system, the need for pretreatment requirements and for submission to the EPA as part of the District's application for a NPDES permit.

In addition to the information required on EPA Form 3510-2A, Section F, Industrial User Discharges and RCRA/CERCLA Wastes, the applicant shall sample and analyze wastes as follows in accordance with the EPA methods indicated in Table A of this application. Analysis shall be made of a composite sample collected over a period of 24 successive hours at 15-minute intervals and composited on the basis of time or on samples collected by an automatic continuous sampler which collects in proportion to flow. Tests shall be made for:

Parameters listed in Table A found on next page.

Greater Lawrence Sanitary District
Industrial Pretreatment Program

PERMIT TESTING PARAMETERS

TABLE "A"

Chemical Parameters

* pH-g
Alkalinity - c
* BOD 5 Day-c
Chemical Oxygen Demand (COD) - c
Total Solids - c
Total Dissolved Solids - c
* Total Suspended Solids - c
Total Volatile Solids - c
Ammonia (as N) - c
Kjeldahl Nitrogen (as N) - c
Total Phosphorous (as P) - c
Hardness Total - c
Nitrate (as N)-c
Nitrite (as N) - c
Organic Nitrogen (as N)-c
Ortho-Phosphate (as P)-c
Sulfate (as S04) - c
Sulfide (as S) - *g*
Chloride - c
* Cyanide T(amenable) - g
Total Residual Chlorine-g
Fluoride - c
* Oil & Grease T- g
Phenols - g
MBAS *(*Anionic Surfactant) - c
Volatile Organics**

Physical & Biological Parameters

Specific Conductance - c
Turbidity - c
Coliform, Fecal - g
Coliform, Total - g
Temperature-g
Flow - As specified in permit

Total Metal Content

Antimony
* Arsenic, T - c
Beryllium - c
* Cadmium, T
* Chromium, T - c
* Copper, T - c
Iron, T - c
* Lead T- c
Magnesium, T- c
Maganese, T - c
* Mercury T - c
* Molybdenum T - c
* Nickel T - c
Selenium, - c
* Silver T - c
* Zinc T- c

Please include a statement certifying as to the presence or absence of algicides, PCB's and other chlorinated organic compounds and pesticides. If present, list the compound, the concentration and where it was tested. The analyses are to be conducted in accordance with the methods prescribed in the latest edition of 40 CFR Part 136 Tables 1A, l B, IC and 1D.

c - composite samples **g -** grab samples

* Self-Monitoring Parameters

****** Those industries with a T.T.O. (Total Toxic Organic) limitation in their discharge permit must refer to the permit citation for a complete list of T.T.O. compounds.
Note - Industrial Discharge Permits may contain additional parameters which must be submitted semiannually for Self-Monitoring Reporting (SMR) requirements.

SECTION "B" PRODUCT OR SERVICE INFORMATION

B 1 Principal Product Produced: _____

B 1a Principal Raw Materials Used:

_____

B 1b Pollution Prevention Activities: _____

B.2 If your facility employs processes in any of the industrial categories or business activities listed below <u>and</u> these processes generate wastewater or waste sludge, place a check beside the category or business activity (check all that apply)

- ☐ Adhesive
- ☐ Aluminum Forming
- ☐ Battery Manufacturing
- ☐ Beverage Bottler
- ☐ Coal Mining
- ☐ Coil Coating
- ☐ Copper Forming
- ☐ Dairy Products
- ☐ Electric & Electronic Components
- ☐ Ore Mining
- ☐ Organic Chemicals
- ☐ Paint & Ink
- ☐ Pesticides
- ☐ Petroleum Refining
- ☐ Pharmaceutical
- ☐ Photographic Supplies
- ☐ Plastic & Synthetic Materials
- ☐ Plastics Processing
- ☐ Porcelain Enamel
- ☐ Electroplating
- ☐ Metal Finishing
- ☐ Explosives Manufacturing
- ☐ Food/Edible Products Processor
- ☐ Foundries
- ☐ Gum & Wood Chemicals
- ☐ Inorganic Chemicals
- ☐ Iron & Steel
- ☐ Leather Tanning & Finishing
- ☐ Mechanical Products
- ☐ Nonferrous Metals
- ☐ Printing & Publishing
- ☐ Pulp & Paper
- ☐ Rubber
- ☐ Soaps & Detergents
- ☐ Steam Electric
- ☐ Textile Mills
- ☐ Timber
- ☐ Slaughter/Meat Packing/Rendering
- ☐ Other

B.3 Standard Industrial Classification number (SIC Code) for your facility

_____

B.3a Code of Federal Regulations (CFR) Number **-** Same as your GLSD Permit number

_____

B.4 Is a Spill Prevention Control and Countermeasure Plan or a Spill /Slug Control Plan prepared for your facility?

☐ **Yes** (please attach updated copy(s) to this application) ☐ **No**

B.5 Does a Pretreatment Standard for Existing Sources (PSES) promulgated by EPA under Section 403 of the Clean Water Act apply to your facility?

☐ **Yes** (complete B.6) ☐ **No** (go to Section C).

B.6 Are the limitations in the applicable Pretreatment Standard expressed in terms of production?

☐ **Yes** (complete B.7) ☐ **No** (go to Section C).

B.7 If you answered "yes" to B.6, list the quantity which represents an actual measurement of your maximum level of production expressed in the terms and units used in the applicable pretreatment standard.

Quantity Per Day	Units of Measure	Operation Product Material Etc.

**** Use additional pages as needed***

SECTION "C" WATER CONSUMPTION AND LOSS

C.1 Raw Water Source(s): ☐ Municipal Water Supply

Sources(s) Supply

(Designate Municipal Authority)

☐ Private Contract	☐ Metered
☐ Private Surface Water Supply	☐ Metered
☐ Private Well Supply	☐ Metered
☐ Other	☐ Metered

C.2 Water billing address: _____

C.3 Water service account numbers: _____

C.4 List previous twelve months water usage from water bills:

a. Total Usage
1st 6 month period _____ (Month/YR) to _____ (Month/YR)

b. Total Usage
2nd 6 month period _____ (Month/YR) to _____ (Month/YR)

c. Volume from other source(s): _____ gallon/day

Name of other source(s): _____

C.5 **List <u>water consumption</u> within the plant:**

	TYPE	ESTIMATE AVERAGE VOLUME (gallons per day)
a.	Sanitary	
b.	Cooling Water, Non Contact	
c.	Boiler/Tower Blowdown	
d.	Cooling Water, Contact	
e.	Process Water	
f.	Plant & Equip.Washdown	
g.	Air Pollution Control Unit	
h.	Storm Water Runoff to Sewer	
i.	Other (specify)-Irrigation	
j.	Total of a through i	

C.6 List average <u>volume of discharge</u> or water losses to:

	OUTLET	**ESTIMATE AVERAGE DISCHARGE** (gallons per day)
a.	Municipal Sewer	
b.	Watercourse Storm Drain, Ground	
c.	Waste Haulers	
d.	Evaporation	
e.	Contained in Product	
f.	Total of a through e	

C.7 List average water usage and average wastewater discharge for SIC processes itemized in Section B (attach additional sheets if needed):

	Brief Process Description	SIC Number	Avg. Water Use Consumption	Est. Average Discharge
a.				
b.				
c.				
d.				

C.8 Describe any <u>in-coming water</u> treatment or conditioning process utilized:

C.8a. For the purpose of sampling the discharge to sewer, list the sample location(s)

SECTION "D" SEWER INFORMATION

D.1 Attach a scale drawing of your plant site showing the location of all sewers. Also, show location of possible sampling points for these sewers and sampling points for regulated SIC processes. For reference and field orientation, buildings, streets, alleys, and other pertinent physical structures should be included.

D.2 List plant sewers shown in D.1, size and flow; assign sequential reference number to each sewer starting with No. 1 (if more than 3, attach list of additional connections on separate sheets):

Reference Number	Sewer Size (inches)	Description Location of Sewer Connection or Discharge Point	Average Flow (gpd)
1.			
2.			
3.			
4.			
5.			

SECTION "E" WASTEWATER INFORMATION

E 1 Please indicate the quantities of wastewater discharged as a result of each of the activities listed below in units of gallons per day. The quantities are to be given for each sewer receiving the discharge. Place an asterisk on any outfall discharging directly to a storm drain or surface course and give the NPDES Outfall Number and NPDES Permit Number.

Wastewater Discharge Quantity by Sewer (gallons per day)

Type of Discharge	Sewer #1	Sewer #2	Sewer #3	Sewer #4	Sewer #5	Total of Sewer 1-5
			(as described in D.2)			
Process Wastewater (as described in C.7)						
a.						
b.						
c.						
Sanitary Cooling Water, Non-Contact						
Boiler/Tower Blowdown						
Cooling Water, Contact						
Plant & Equip. Washdown						
Regeneration Waste (from C.8)						
Air Pollution Control Unit						
Stormwater Runoff to Sewer						
Other:						
Process Water (excluding pH Neutralization)						
Total						
*NPDES Outfall No.						
*NPDES Permit No.						

E.2 Is any form of wastewater pretreatment utilized at this facility?

☐ **Yes** (complete E.3) ☐ **No** (go to E.4)

E.3 If you answered "yes" to E.2, check the appropriate devices or processes used for treatment of wastewater or sludge:

- ☐ Air Flotation Centrifuge
- ☐ Chemical Precipitation Chlorination
- ☐ Closed Loop Wastewater System
- ☐ Cyclone Degritter
- ☐ Filtration
- ☐ Flow Equalization
- ☐ Grease or Oil Separation, Type _____
- ☐ Grease Trap
- ☐ Grit Removal
- ☐ Ion Exchange
- ☐ Neutralization pH Correction
- ☐ Ozonation
- ☐ Reverse Osmosis
- ☐ Screening
- ☐ 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 _____

E.4 If any wastewater analyses have been performed on the wastewater discharge(s) from your facilities, attach a copy of the most recent data to this application. Be sure to include the date of the analysis, name of the laboratory performing the analysis, and location(s) from which sample(s) were taken (attach sketches, plans, etc., as necessary). Be sure to include the Chain-of-Custody (COC) for the sampling event. Times, dates, bottle types, sample types (comp/grab), field testing (pH grab, residual chlorine), flow and preservation codes **Must** appear on the COC.

E.5 **Pollutant Information**

Indicate by placing an **"x"** in the appropriate box by each listed chemical whether it is "Suspected Absent", "Known to be Absent", "Suspected to be Present", or "Known to be Present" in your manufacturing or service activity or generated by a by-product.

Pollutant and CAS Number		Suspected Absent	Known to be Absent	Suspected to be Present	Known to be Present
a.	Bromide (24959-67-9)	☐	☐	☐	☐
b.	Chlorine (total residual)	☐	☐	☐	☐
c.	Color	☐	☐	☐	☐
d.	Fecal Coliform	☐	☐	☐	☐
e.	Fluoride (16984-48-8)	☐	☐	☐	☐
f.	Nitrate-Nitrite (as N)	☐	☐	☐	☐
g.	Nitrogen, Total Organic (as N)	☐	☐	☐	☐
h.	Oil and Grease	☐	☐	☐	☐
i.	Phosphorous, Total (as P)	☐	☐	☐	☐
	(1) alpha, Total	☐	☐	☐	☐
	(2) beta, Total	☐	☐	☐	☐
	(3) Radium, Total	☐	☐	☐	☐
	(4) Radium 226, Total	☐	☐	☐	☐
j.	Radioactivity	☐	☐	☐	☐
k.	Sulfate (as $S0_4$)	☐	☐	☐	☐
l.	Sulfate (as S)	☐	☐	☐	☐
m.	Sulfide (as $S0_3$)	☐	☐	☐	☐
n.	Surfactants	☐	☐	☐	☐
o.	Chloride	☐	☐	☐	☐
p.	Aluminum, Total (7429-90-5)	☐	☐	☐	☐
q.	Barium, Total (7440-39-3)	☐	☐	☐	☐
r.	Boron, Total (7440-42-8)	☐	☐	☐	☐
s.	Cobalt, Total (7440-48-4)	☐	☐	☐	☐
t.	Iron, Total (7439-89-6)	☐	☐	☐	☐
u.	Magnesium, Tot (7439-95-4)	☐	☐	☐	☐
v.	Molybdenum,Tot. (7439-98-7)	☐	☐	☐	☐
w.	Manganese, Tot. (7439-96-5)	☐	☐	☐	☐
x.	Tin, Total (7440-31-5)	☐	☐	☐	☐
y.	Titanium, Total (7440-32-6)	☐	☐	☐	☐

Pollutant and CAS Number		Suspected Absent	Known to be Absent	Suspected to be Present	Known to be Present
Metals Cyanide and Total Phenols					
1.	Antimony,Tot. (7440-36-0)	☐	☐	☐	☐
2.	Arsenic, Tot. (7440-38-2)	☐	☐	☐	☐
3.	Beryllium Tot.(7440-41-7)	☐	☐	☐	☐
4.	Cadmium, Total (7440-43-9)	☐	☐	☐	☐
5.	Chromium Total(7440-47-3)	☐	☐	☐	☐
5a.	Chromium, Trivalent Chromium	☐	☐	☐	☐
5b.	Chromium, Hexavalent Chromium	☐	☐	☐	☐
6.	Copper, Total (7550-50-8)	☐	☐	☐	☐
7.	Lead, Total (7439-92-1)	☐	☐	☐	☐
8.	Mercury, Total (7439-97-6)	☐	☐	☐	☐
9.	Nickel, Total (7440-02-0)	☐	☐	☐	☐
10.	Selenium, Total (7782-49-2)	☐	☐	☐	☐
11.	Silver, Total (7440-22-4)	☐	☐	☐	☐
12.	Thallium, Total (7446-18-6)	☐	☐	☐	☐
13.	Zinc, Total (7440-66-6)	☐	☐	☐	☐
14.	Cyanide, Total (57-12-5)	☐	☐	☐	☐
15.	Asbestos, (1332-21-4)	☐	☐	☐	☐
15a.	Total Phenols	☐	☐	☐	☐
Volatile Compounds					
16.	Acrolein (107-02-8	☐	☐	☐	☐
17.	Acrylonitrile (107-13-1)	☐	☐	☐	☐
18.	Benzine (71-43-2)	☐	☐	☐	☐
19.	Bromoform (75-25-2)	☐	☐	☐	☐
20.	Carbon Tetrachloride (56-23-5)	☐	☐	☐	☐
21.	Chlorobenzine (108-90-7)	☐	☐	☐	☐
22.	Chlorodibromomethane	☐	☐	☐	☐
23.	Chloroethane (75-00-3)	☐	☐	☐	☐
24.	2-Chloroethyl Vinyl Ether (110-75-8)	☐	☐	☐	☐

Pollutant and CAS Number		Suspected Absent	Known to be Absent	Suspected to be Present	Known to be Present
Volatile Compounds Continued:					
25.	Chloroform (67-66-3)	☐	☐	☐	☐
26.	Dichlorbromoethane (75-27-4)	☐	☐	☐	☐
27.	1,1 Dichloroethane (75-34-3)	☐	☐	☐	☐
28.	1,2 Dichloroethane (107-06-2)	☐	☐	☐	☐
29.	1,1 Dichloroethylene (75-35-4)	☐	☐	☐	☐
30.	1,2 Dichloropropane (78-87-5)	☐	☐	☐	☐
31.	1,3 Dichloropropene (542-75-6)	☐	☐	☐	☐
32.	Ethylbenzene (100-41-1)	☐	☐	☐	☐
33.	Methyl Bromide (74-87-9)	☐	☐	☐	☐
34.	Methyl Chloride (74-87-3)	☐	☐	☐	☐
35.	Methylene Chloride (75-09-2)	☐	☐	☐	☐
36.	1,1,2, Tetrachloroethane (79-34-5)	☐	☐	☐	☐
37.	Tetrachloroethylene (127-13-4)	☐	☐	☐	☐
38.	Toluene (108-3)	☐	☐	☐	☐
39.	1, 2-Trans-Dichloroethylene (156-60-5)	☐	☐	☐	☐
40.	1,1,1-Trichloroethane (71-55-6)	☐	☐	☐	☐
41.	1,1,2-Trichloroethane (79-00-5)	☐	☐	☐	☐
42.	Trichloroethylene (79-01-6)	☐	☐	☐	☐
43.	Vinyl Chloride (75-01-4)	☐	☐	☐	☐
Acid Compounds					
44.	2-Chlorophenol (95-57-8)	☐	☐	☐	☐
45.	2,4-Dichlorophenol (120-83-2)	☐	☐	☐	☐
46	2-4 Dimethylphenol (105-67-9)	☐	☐	☐	☐
47	4,6 Dinitrol-O-Cresol (534-52-1)	☐	☐	☐	☐
48	2,4-Dinitrophenol (51-28-5)	☐	☐	☐	☐
49	2-Nitrophenol (88-75-5)	☐	☐	☐	☐
50	4-Nitrophenol (100-02-7)	☐	☐	☐	☐
51	P-Chloro-M-Cresol (59-50-7)	☐	☐	☐	☐
52	Pentachlorophenol (87-86-5)	☐	☐	☐	☐
53	Phenol (10:8-95-2)	☐	☐	☐	☐
54	2,4,6-TrichloroPhenol (88-06-2)	☐	☐	☐	☐

	Pollutant and CAS Number	Suspected Absent	Known to be Absent	Suspected to be Present	Known to be Present
Base / Neutral Compounds					
55	Acenaphthene (83-32-9)	☐	☐	☐	☐
56	Acenaphthylene (208- 96-8)	☐	☐	☐	☐
57	Anthracene (120-12-7)	☐	☐	☐	☐
58	Benzidine (92-87-5)	☐	☐	☐	☐
59	Benzo (a)Anthracene (56-55-8)	☐	☐	☐	☐
60	Benzo(a)Pyrene (50-55-3)	☐	☐	☐	☐
61.	3, 4 Benzofluoranthene (205-99-2)	☐	☐	☐	☐
62.	Benzo (ghi) Perylene (191-24-2)	☐	☐	☐	☐
63.	Benzo (k) Fluoranthane (207-08-9)	☐	☐	☐	☐
64.	Bis (2-Ch1oroethyoxy) Methane (111-91-1)	☐	☐	☐	☐
65.	Bis (2-Chloroethyl) Ether (111-44-4)	☐	☐	☐	☐
66.	Bis (2-Chloroisopropyl) Ether (39638-32-9)	☐	☐	☐	☐
67.	Bis (2-Ethy1exyl) Phtalate (117-81-7)	☐	☐	☐	☐
68.	4-Bromophnyl Phenyl Ether (101-55-3)	☐	☐	☐	☐
69.	Butyl Benzyl Phthalate (85-68-7)	☐	☐	☐	☐
70.	2-Ch1oronaphtha1ene (91-58-7)	☐	☐	☐	☐
71.	4-Chlorophenyl Phenyl Ether (7005-72-3)	☐	☐	☐	☐
72.	Chrysene (218-01-9)	☐	☐	☐	☐
73.	Dibenzo (a,h) Anthracene (53 -70-3)	☐	☐	☐	☐
74.	1,2 Dichlorobenzene (95-50-1)	☐	☐	☐	☐
75.	1,3 Dichlorobenzene (541-73-1)	☐	☐	☐	☐
76.	1,4 Dichiorobenzene (106-46-7)	☐	☐	☐	☐
77.	3,3 Dichlorobenzidine (91-94-1)	☐	☐	☐	☐
78.	Diethyl Phthalate (84 -66-2)	☐	☐	☐	☐
79.	Dimethyl Phthalate (131-11-3)	☐	☐	☐	☐
80.	Di-N-Butyl Phthalate (84-74-2)	☐	☐	☐	☐
81.	2,4 Dinitrotoluene (121-14 -2)	☐	☐	☐	☐
82.	2,6 Dinitrotoluene (606-20-2)	☐	☐	☐	☐
83.	Di-N-Octyl phthalate (117-04-0)	☐	☐	☐	☐

Pollutant and CAS Number		Suspected Absent	Known to be Absent	Suspected to be Present	Known to be Present
Base / Neutral Compounds Continued:					
84.	1, 2 Diphenylhydrazine (as Azobenzene)(l22-66-7)	☐	☐	☐	☐
85.	Fluoranthene (206-44-0)	☐	☐	☐	☐
86.	Fluorene (86-73-7)	☐	☐	☐	☐
87.	Hexachlorobenzene (118-71-1)	☐	☐	☐	☐
88.	Hexachlorobutadiene(87-68-3)	☐	☐	☐	☐
89.	Hexachlorocyclopentadiene (77-47-4)	☐	☐	☐	☐
90.	Hexachloroethane (67-72-1)	☐	☐	☐	☐
91.	Indeno (1,2,3-cd) Pyrene (193-39-5)	☐	☐	☐	☐
92.	Isophorone (78-59-1)	☐	☐	☐	☐
93.	Napthalene (91-20-3)	☐	☐	☐	☐
94.	Nitrobenzene (98-95-30)	☐	☐	☐	☐
95.	N-Nitrosodimethylamine (62-75-9)	☐	☐	☐	☐
96.	N-Nitrosodi-N-Propylamine (621-64-7)	☐	☐	☐	☐
97.	N-Nitrosodiphenylamine (86-30-6)	☐	☐	☐	☐
98.	Phenanthrene (85-01-8)	☐	☐	☐	☐
99.	Pyrene (129-00-0)	☐	☐	☐	☐
100.	1,2, 4-Trichlorobenzene (120-82-1)	☐	☐	☐	☐

Pollutant and CAS Number		Suspected Absent	Known to be Absent	Suspected to be Present	Known to be Present
Pesticides/Herbicides/PCB's					
101.	Aldrin (309-00-2)	☐	☐	☐	☐
102.	alpha-BJC (319-84-6)	☐	☐	☐	☐
103.	beta-BHC (319-85-7)	☐	☐	☐	☐
104.	gama-BHC (58-89-9)	☐	☐	☐	☐
105.	delta-BHC (319-86-8)	☐	☐	☐	☐
106.	Chlordane (57-74-94)	☐	☐	☐	☐
107.	4,4- DDT (50-29-3)	☐	☐	☐	☐
108.	4,4- DDE (72-55-9)	☐	☐	☐	☐
109.	4,4 **-** DDD (72-54-8)	☐	☐	☐	☐
110.	Dieldrin (60-57-1)	☐	☐	☐	☐
111.	aipha-Endosulfan (115-29-7)	☐	☐	☐	☐
112.	beta-Endosulfan (115-29-7)	☐	☐	☐	☐
113.	Endosulfan Sulfate (1031-07-8)	☐	☐	☐	☐
114.	Endrin (72-20-8)	☐	☐	☐	☐
115.	Endrin Aldehyde (7421-93-4)	☐	☐	☐	☐
116.	Heptachlor (76-44-8)	☐	☐	☐	☐
117.	Heptachlor Epoxide (1024-57-3)	☐	☐	☐	☐
118.	PCB-1242 (53469-21-9)	☐	☐	☐	☐
119.	PCB-1254 (11097-69-1)	☐	☐	☐	☐
120.	PCB-1221. (11104-28-2)	☐	☐	☐	☐
121.	PCB-1232 (11141-16-5)	☐	☐	☐	☐
122.	PCB-1248 (12672-29-6)	☐	☐	☐	☐
123.	PCB-1260 (11096-82-5)	☐	☐	☐	☐
124.	PCB-1016 (12674-11-2)	☐	☐	☐	☐
125.	Toxaphene (8001-35-2)	☐	☐	☐	☐
Dioxin					
126.	Tetrachlorodibenzo - P Dioxin (1764-01-6)	☐	☐	☐	☐

E.6 For chemical compounds which are indicated to be "Known Present", list and provide the following data (attach list of additional compounds on a separate sheet):

Item No.	Chemical Compound	Annual Usage Lbs.	Loss to Sewer (lbs/yr.)	Avg. Conc. to Sewer mg/l

SECTION "F" MISCELLANEOUS INFORMATION

F.1 Are any liquid wastes or sludges from this firm disposed of by means other than discharge to the sewer system?

( ) Yes ( ) No

If "no" go to Section G.
If "yes", complete items F.2, F.3 and F.4

F.2 These wastes may best be described as:

	Estimated Gallons or Pounds / Year (Indicate Units)
☐ Acids and Alkalies	
☐ Heavy Metal Sludge	
☐ Inks/Dyes	
☐ Oil and/or Grease	
☐ Organic Compounds	
☐ Paints	
☐ Pesticides	
☐ Plating Wastes	
☐ Pretreatment Sludges	
☐ Solvents/Thinners	
☐ Other Hazardous Wastes (Specify)	
☐ Other Wastes (Specify)	

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

( ) On-Site storage
( ) Off-Site Storage
( ) On-Site Treatment
( ) On-Site Disposal
( ) Off-Site Disposal

F.4 Briefly describe the method(s) or storage or disposal checked above

SECTION "G" CERTIFICATION

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 identified 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 to be 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 this document and attachments.

Based upon my inquiry of those individuals immediately 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 of fine and/or imprisonment.

_____ _____

Date

Signature of Official
(Seal if applicable)

_____

Title

GREATER LAWRENCE SANITARY DISTRICT

FACT SHEET

PERMIT RENEWAL COST EVALUATION

July 1, 1994 the District implemented an Industrial Pretreatment Cost Recovery Program. Pursuant to the implementation this fact sheet covers the costs and options of permit issuing.

The first issuing and thereafter, of an industrial discharge permit shall be assessed at the following:

NUMBER	TYPE	INTERVAL	COST	INCLUDES	DURATION
IDP	Industrial Discharge Permit	New --- Renewal	$ 500.00 --- $200 / $300	Application and Permit --- $100 / each Year Fee Max	2 Years or 3 years --- 2 Years or 3 years
GWP	Groundwater Permit	1 Year --- 2 Year	$50.00 --- $100.00	Site Visit & Permit --- Site Visit & Permit	1 Year --- 2 Year
TIP / TGWP	Temporary Industrial Permit Or Temporary Groundwater Permit	1 Day to Six Months	$50.00	Evaluation and Permit Issued	1 Day to Six Months
ZD	Zero Discharge	1 Year --- 2 Year	$50.00 --- $100.00	Evaluation and Permit --- Evaluation and Permit	1 Year --- 2 Year

10. PAYMENT:

Payment must be submitted with the permit application. If payment is not received, the application will be returned for re-submittal within a specified period. If the permit lapses due to incorrect submission the cost assessed shall be $500.00, which reflects the cost associated with the first issuing of a permit. Costs assessed for permits other than IDP shall be according to the maximum of any category due to incorrect submissions.