CITY OF FREMONT

DEPARTMENT OF WATER POLLUTION CONTROL

APPLICATION FOR:

( ) 1 . NEW WASTEWATER CONTRIBUTION PERMIT

( ) 2. RENEWAL OF WASTEWATER CONTRIBUTION PERMIT

THE FOLLOWING FACILITY HEREBY MAKES THIS APPLICATION FOR A WASTEWATER CONTRIBUTION PERMIT, IN ACCORDANCE WITH ALL TERMS AND CONDITIONS OF THE CITY OF FREMONT, CODIFIED ORDINANCES, CHAPTER 922, SECTION 922.15 THROUGH 922.20, AND ALSO WITH ANY APPLICABLE PROVISIONS OF CITY, STATE, OR FEDERAL LAWS OR REGULATIONS.

FACILITY NAME_____

FACILITY LOCATION_____

NAME OF FACILITY REPRESENTATIVE_____

TITLE_____

SIGNATURE OF AUTHORIZED FACILITY REPRESENTATIVE

_____

City of Fremont

Department of Water Pollution Control

Industrial User Pretreatment Survey

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 information shall be governed by procedures specified in the City of Fremont's Codified Ordinance, Chapter 922, Section 922.05(b).

SECTION A. GENERAL INFORMATION

1. Company Name _____

2. Mailing Address_____Zip Code_____

3. Premise Address_____Zip Code_____

4. Name and Title of Signing Official _____

5. Person to contact concerning information provided herein:

   Name & Title_____Phone _____

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 submitted false information, including the possibility of fine and/or imprisonment.

_____ _____

Date Signature of Official
(Seal if applicable)

SECTION B. PRODUCT OR SERVICE INFORMATION

1. Brief narrative description of manufacturing or service activity at premise address:
   _____

   _____

2. Principal Raw Material Used: _____

3. Process Catalysts Used:_____

4. Principal Products or Service:_____

5. Standard Industrial Classification Code(s) (SIC) for all processes:
   _____

   _____

SECTION C. PLANT OPERATIONAL CHARACTERISTICS

1. Are major processes batch or continuous?

_____

Average number of batches per 24-hour day:_____

2. Are your processes subject to seasonal variation? _____

If yes, explain indicating month(s) of peak operation and products: _____

_____

3. Shift Information: a. Number of shifts per workday _____

b. Number of workdays per week _____

c. Average number of Employees per shift:

1st _____
2nd _____
3rd _____

Total _____

d. Shift start times:

1st _____
2nd _____
3rd _____

4. Describe any wastewater treatment equipment or processes in use:

_____

5. Describe any raw water treatment processes utilized: _____

_____

6. Describe any water recycling or material reclaiming processes utilized: _____

_____

7. Is a Spill Prevention Control and Countermeasure Plan prepared for the facility?

Yes _____ No _____

SECTION D. WATER CONSUMPTION AND LOSS

1. Raw water source (city, county, other explain): _____

2. List past twelve months water usage from water bills:

a. 1st 6 month period, 19_____

_____Ccf

b. 2nd 6 month period, 19_____

_____Ccf

c. Volume from other sources: _____gallons per day

SECTION D. WATER CONSUMPTION AND LOSS (CONTINUED)

3. List water consumption within the plant:

	Type	Estimated Average Volume (gallons per day)
a.	Cooling Water	_____
b.	Boiler Feed	_____
c.	Process	_____
d.	Sanitary System	_____gals._____employees/day
e.	Other ( )	_____

4. List average volume of discharge or water losses to:

	Outlet	Estimated Average Discharge (gallons per day)
a.	Municipal Sewer	_____
b.	Natural	_____
c.	Waste Haulers	_____
d.	Evaporation	_____
e.	Contained in Product	_____

Note: Water consumption should equal water discharged or lost.

5. List average water usage for SIC Processes itemized in Section B-5 above:

SIC No	Brief Process Description	Average Water Consumption (GPD)
_____	_____	_____
_____	_____	_____
_____	_____	_____

SECTION E. SEWER CONNECTION AND DISCHARGE INFORMATION

1. List plant sewer outlets, size and flow (assign sequential reference number to each sewer starting with No. 1).

Reference No.	Sewer Size (Inches)	Descriptive location of sewer connection or discharge point	Avg. Flow GPD
_____	_____	_____	_____
_____	_____	_____	_____

SECTION E. SEWER CONNECTION AND DISCHARGE INFORMATION (CONTINUED)

2. Attach a scaled drawing of the industrial complex showing location of sewer referenced in E-1 above and location of the SIC process described in Section D-5. Show location of possible sampling points for sewers and SIC process effluents. Also indicate chemical and waste chemical storage areas. For reference and field orientation buildings, streets, alleys and other pertinent physical structures should be included.

SECTION F. PRIORITY POLLUTANT INFORMATION

1. Please indicate by placing an "X" in the appropriate box each listed chemical whether it is Suspected to be Absent, Known to be Absent, Suspected to be Present, or Known to be Present in your manufacturing or service activity or generated as a byproduct. Some compounds are known by other names.

ITEM NO.	CHEMICAL COMPOUND	SUSPECTED ABSENT	KNOWN ABSENT	SUSPECTED PRESENT	KNOWN PRESENT	ITEM NO.	CHEMICAL COMPUOND	SUSPECTED ABSENT	KNOWN ABSENT	SUSPECTED PRESENT	KNOWN PRESENT
1.	ammonia					55.	chrysene				
2.	asbestos (fibrous)					56.	4, 4'-DDD				
3.	cyanide (total)					57.	4, 4'-DDE				
4.	antimony (total)					58.	4, 4'-DDT				
5.	arsenic (total)					59.	dibenzo (a,h) anthracene				
6.	beryllium (total)					60.	dibromochloromethane				
7.	cadmium (total)					61.	1,2-dichlorobenzene				
8.	chromium (total)					62.	1,3-dichlorobenzene				
9.	copper (total)					63.	1,4-dichlorobenzene				
10.	lead (total)					64.	3,3-dichlorobenzidine				
11.	mercury (total)					65.	dichlorodifluoromethane				
12.	nickel (total)					66.	1,1-dichloroethane				
13.	selenium (total)					67.	1,2-dichloroethane				
14.	silver (total)					68.	1,1-dichloroethene				
15.	thallium (total)					69.	trans-1,2-dichloroethene				
16.	zinc (total)					70.	2,4-dichlorophenol				
17.	acenaphthene					71.	1,2-dichloropropane				
18.	acenaphthylene					72.	(cis & trans)1,3-dichloropropene				
19.	acrolein					73.	dieldrin				
20.	acrylonitrile					74.	diethyl phthalate				
21.	aldrin					75.	2,4-dimethylphenol				
22.	anthracene					76.	dimethyl phthalate				
23.	benzene					77.	di-n-butyl phthalate				
24.	benzidine					78.	di-n-octyl phthalate				
25.	benzo(a)anthracene					79.	4,6-dinitro-2-methylphenol				
26.	benzo(a)pyrene					80.	2,4-dinitrophenol				
27.	benzo(b)fluoranthene					81.	2,4-dinitrotoluene				
28.	benzo(g,h,i)perylene					82.	2,6-dinitrotoluene				
29.	benzo(k)fluoranthene					83.	1,2-diphenylhydrazine				
30.	a-BHC (alpha)					84.	endosulfan I.				
31.	b-BHC (beta)					85.	endosulfan II				
32.	d-BHC (delta)					86.	endosulfan sulfate				
33.	g-BHC (gamma)					87.	endrin				
34.	bis (2-chloroethly)ether					88.	endrin aldehyde				
35.	bis (2-chloroethoxy) methane					89.	ethylhenzene				
36.	bis (2-chloroisopropyl) ether					90.	fluoranthene				
37.	bis (chloromethyl) ether					91.	fluorene				
38.	bis (2-ethylhexyl) phthalate					92.	heptachlor				
39.	bromodichloromethane					93.	heptachlor epoxide				
40.	bromoform					94.	hexachlorobenzene				
41.	bromomethane					95.	hexachlorobutadiene				
42.	4-bromophenylphenyl ether					96.	hexachlorocyclopentadiene				
43.	butylbenzyl phthalate					97.	hexachloroethane				
44.	carbon tetrachloride					98.	indeno(1,2,3-cd)pyrene				
45.	chlordane					99.	isophorone				
46.	4-chloro-3-methylphenol					100.	methylene chloride				
47.	chlorobenzene					101.	naphthalene				
48.	chloroethane					102.	nitrobenzene				
49.	2-chloroethylvinyl ether					103.	2-nitrophenol				
50.	chloroform					104.	4-nitrophenol				
51.	chloromethane					105.	n-nitrosodimethylamine				
52.	2-chloronaphthalene					106.	n-nitrosodipropylamine				
53.	2-chlorophenol					107.	n-nitrosodiphenylamine				
54.	4-chlorophenylphenyl ether					108.	PCB-1016				

SECTION F. PRIORITY POLLUTANT INFORMATION (CONTNINUED)

ITEM NO.	CHEMICAL COMPOUND	SUSPECTED ABSENT	KNOWN ABSENT	SUSPECTED PRESENT	KNOWN PRESENT	ITEM NO.	CHEMICAL COMPUOND	SUSPECTED ABSENT	KNOWN ABSENT	SUSPECTED PRESENT	KNOWN PRESENT
109.	PCB-1221					128.	trichlorofluoromethane				
110.	PCB-1232					129.	2,4,6-trichlorophenol				
111.	PCB-1242					130.	vinyl chloride				
112.	PCB-1248										
113.	PCB-1254										
114.	PCB-1260										
115.	pentachlorophenol										
116.	phenanthrene										
117.	phenol										
118.	pyrene										
119.	2,3,7,8-tetrachlorodibenzo-p-dioxin										
120.	1,1,2,2-tetrachloroethane										
121.	tetrachloroethene										
122.	toluene										
123.	toxaphene										
124.	1,2,4-trichlorobenzene										
125.	1,1,1-trichloroethane										
126.	1,1,2-trichloroethane										
127.	trichloroethene										

2. For chemical compounds in F-1 above which are indicated to be “Known Present”, please list and provide the following data for each: (attach additional sheets if needed).

ITEM NO.	CHEMICAL COMPOUND	ANNUAL USAGE (LBS)	ESTIMATED LOSS TO SEWER (LBS/YR)	ITEM NO.	CHEMICAL COMPUOND	ANNUAL USAGE (LBS)	ESTIMATED LOSS TO SEWER (LBS/YR)