WASTEWATER DISCHARGE QUESTIONNAIRE
FOUNTAIN SANITATION DISTRICT

SECTION A - GENERAL INFORMATION

Return the completed application by: _____

1. Applicant Business Name _____

2. Address of facility discharging wastewater: (if more than one, use bottom of page)

   Street _____
   City _____ State _____ Zip _____

3. Business Address: _____

   Street _____
   City _____ Zip _____

4. Mailing Address: _____
   City _____ State _____ Zip _____

5. Chief Executive Officer

   Name _____ Title _____
   Mailing Address _____
   City _____ State _____ Zip _____

6. Person to be contacted about this application

   Name _____ Title _____
   Phone _____

7. Person to be contacted in case of emergency

   Name _____ Title _____
   Day Phone _____ Night Phone _____

8. **CERTIFICATION:** I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or the persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations.

   _____ _____
   Print Name Title

   _____ _____
   Signature Date

SECTION B - PRODUCT OR SERVICE INFORMATION

1. Brief narrative description of the primary manufacturing or service activity at premise address and the applicable Standard Industrial Code(s) (SIC No.):_____

2.

Principal Products At Above Facility — QUANTITIES

	PAST CALENDAR YEAR			ESTIMATED THIS CALENDAR YEAR		
	Amounts Per Mo.		Monthly	Amounts Per Mo.		Monthly
	Avg.	Max.	Units	Avg.	Max.	Units

3.

Raw Materials At Above Facility — QUANTITIES

	PAST CALENDAR YEAR			ESTIMATED THIS CALENDAR YEAR		
	Amounts Per Mo.		Monthly	Amounts Per Mo.		Monthly
	Avg.	Max.	Units	Avg.	Max.	Units

4. Check all additional activities at your premises:

☐	Electroplating	☐	Photographic Processing
☐	Flammables, Explosives	☐	Plastics Processing
☐	Food Preparation Service	☐	Printing
☐	Laboratory	☐	Repair Shop, Garage
☐	Laundry, Cleaning	☐	Research
☐	Machine Shop	☐	Rubber Processing
☐	Medical Care	☐	Steam/Power Generation
☐	Painting, Finishing	☐	Warehousing
☐	Paint or Ink Formulation	☐	Other (specify)
☐	Coating		_____
			_____

SECTION C - PLANT OPERATIONAL CHARACTERISTICS

1. Process Flow Mode:

☐ batch ☐ continuous ☐ both

If major process is Batch:

a. Number of batch discharges: _____ per month
b. Time of batch discharges: ___, ___, ___,(Days of Week)
at ___, ___, ___,(Hours of Day)
c. Describe average type batch & times _____
_____
_____
d. Average quantity per batch: _____ gallons.

2. Variation of Operation
Indicate whether the business
activity is:
☐ Continuous throughout the year, or
☐ Seasonal -- Circle the months of the year during which discharge occurs:

J F M A M J J A S O N D

3. Discharge period occurs daily:

	Sun	Mon	Tues	Wed	Thur	Fri	Sat
From							
To							

4. Wastewater Flow Rate

If Operations Are Seasonal
Average Daily (gallons/day)

Peak Hourly gallons/minute	Max. Daily gallons/day	Annual Daily Avg. gallons/day	Seasonal Min.	Seasonal Max.
Day of Week Maximums Occur:			Month:	Month:

5. Number of Employees per Shift

	No.	First Shift Hours	No.	Second Shift Hours	No.	Third Shift Hours
Weekday		to		to		to
Saturday		to		to		to
Sunday		to		to		to
Seasonal		to		to		to

SECTION D - WATER USE AND WASTEWATER DISCHARGED

1. Water Use and Disposition -- Estimate the average quantity of water received and wastewater discharged daily.

	SUPPLY FROM			DISCHARGED TO		
	City of Ftn	Other		FSD Sewer	Other	
Water Used For:	gal/day	gal/day	Source	gal/day	gal/day	Disch. To
Sanitary						
Processes*						
Boiler						
Cooling						
Washing						
Irrigation						
Other						
Total						

2. * List average usage and average wastewater discharge from process above

Brief Process Description	Average Water Consumption (Gallons per day)	Estimated Average Discharge (gallons per day)

3. Describe any water treatment or conditioning processes utilized:

4. Describe any water recycling or material reclaiming processes utilized:

5. Are any liquid wastes, sludges or other waste materials generated from your process(s) and not disposed of in the sewer system?

   Yes _____ No

   If "no", skip questions 2 and 3
   If "yes", complete questions 6 and 7.

6. These other wastes not disposed of in the sewer system may best be described as:

	Estimated Gallons or Pounds/Year
Acids and Alkalies	
Heavy Metal Sludges	
Inks/Dyes	
Oils and/or Grease	
Organic Compounds	
Paints	
Pesticides	
Planting Wastes	
Pretreatment Sludges	
Solvents/thinners	
Other Hazardous Wastes (Specify)	

Other Wastes (Specify)

_____
_____
_____

7. For the other wastes identified as present above, does your company practice:

☐ on-site storage
☐ on-site disposal; Method _____
_____
☐ off-site disposal;
Ultimate disposal site _____
_____
_____
_____

8. Are any liquid wastes, sludges or other waste materials generated from your process(s) that <u>are</u> disposed of in the sewer system?

Yes _____ No

If "no", skip questions 9 and 10
If "yes", complete questions 9 and 10.

9. These wastes may best be described as:

	Estimated Gallons or Pounds/Year
Acids and Alkalies	_____
Heavy Metal Sludges	_____
Inks/Dyes	_____
Oils and/or Grease	_____
Organic Compounds	_____
Paints	_____
Pesticides	_____
Planting Wastes	_____
Pretreatment Sludges	_____
Solvents/thinners	_____

Other Hazardous Wastes (Specify)

_____
_____
_____

Other Wastes (Specify)

_____
_____
_____

10. **Priority Pollutant Information**

Company Name:
Premise Address:

Priority Pollutant Information: Please indicate by placing an "x" in the appropriate box by 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 by-product. Some compounds are known by other names. Please refer to the instruction packet for those compounds which have an asterisk (*).

ITEM NO.	CHEMICAL COMPOUND	SUSPECTED ABSENT	KNOWN ABSENT	SUSPECTED PRESENT	KNOWN PRESENT	ITEM NO.	CHEMICAL COMPOUND	SUSPECTED ABSENT	KNOWN ABSENT	SUSPECTED PRESENT	KNOWN PRESENT
1.	aluminum	☐	☐	☐	☐	40.	benzidine	☐	☐	☐	☐
2.	asbestos (fibrous)	☐	☐	☐	☐	41.	benzo (a) anthracene*	☐	☐	☐	☐
3.	barium (total)	☐	☐	☐	☐	42.	benzo (a) pyrene*	☐	☐	☐	☐
4.	boron (total)	☐	☐	☐	☐	43.	benzo (b) fluoranthene	☐	☐	☐	☐
5.	cobalt (total)	☐	☐	☐	☐	44.	benzonitrile	☐	☐	☐	☐
6.	cyanide (total)	☐	☐	☐	☐	45.	benzo (g,h,i) perylene*	☐	☐	☐	☐
7.	antimony (total)	☐	☐	☐	☐	46.	benzo (k) fluorathene*	☐	☐	☐	☐
8.	arsenic (total)	☐	☐	☐	☐	47.	benzyl chloride	☐	☐	☐	☐
9.	berylium (total)	☐	☐	☐	☐	48.	a-BHC (alpha)	☐	☐	☐	☐
10.	cadmium (total)	☐	☐	☐	☐	49.	b-BHC (beta)	☐	☐	☐	☐
11.	chromium (total)	☐	☐	☐	☐	50.	d-BHC (delta)	☐	☐	☐	☐
12.	copper (total)	☐	☐	☐	☐	51.	g-BHC* (gamma)	☐	☐	☐	☐
13.	cyanide (total)	☐	☐	☐	☐	52.	bis(2-chloroethyl)ether*	☐	☐	☐	☐
14.	iron (total)	☐	☐	☐	☐	53.	bis(2-chloroethoxy)methane*	☐	☐	☐	☐
15.	lead (total)	☐	☐	☐	☐	54.	bis(2-chloroisopropyl)ether*	☐	☐	☐	☐
16.	magnesium (total)	☐	☐	☐	☐	55.	bis(chloromethyl)ether*	☐	☐	☐	☐
17.	mercury (total)	☐	☐	☐	☐	56.	bis(2-ethylhexyl)phthalate*	☐	☐	☐	☐
18.	molybdenum (total)	☐	☐	☐	☐	57.	bromide	☐	☐	☐	☐
19.	manganese (total)	☐	☐	☐	☐	58.	bromodichloromethane*	☐	☐	☐	☐
20.	nickel (total)	☐	☐	☐	☐	59.	bromoform*	☐	☐	☐	☐
21.	phenols (total)	☐	☐	☐	☐	60.	bromomethane*	☐	☐	☐	☐
22.	selenium (total)	☐	☐	☐	☐	61.	4-bromophenylphenyl ether	☐	☐	☐	☐
23.	silver (total)	☐	☐	☐	☐	62.	butyl acetate	☐	☐	☐	☐
24.	thallium (total)	☐	☐	☐	☐	63.	butylamine	☐	☐	☐	☐
25.	tin (total)	☐	☐	☐	☐	64.	butylbenzylphthalate	☐	☐	☐	☐
26.	titanium (total)	☐	☐	☐	☐	65.	captan	☐	☐	☐	☐
27.	zinc (total)	☐	☐	☐	☐	66.	carbaryl	☐	☐	☐	☐
28.	acenaphthene	☐	☐	☐	☐	67.	carbofuran	☐	☐	☐	☐
29.	acenaphthylene	☐	☐	☐	☐	68.	carbon disulfide	☐	☐	☐	☐
30.	acrolein	☐	☐	☐	☐	69.	carbon tetrachloride*	☐	☐	☐	☐
31.	acrylonitrile	☐	☐	☐	☐	70.	chlordane	☐	☐	☐	☐
32.	acetaldehyde	☐	☐	☐	☐	71.	chlorine (total residual)	☐	☐	☐	☐
33.	aldrin	☐	☐	☐	☐	72.	chlorobromomethane	☐	☐	☐	☐
34.	allyl alcohol	☐	☐	☐	☐	73.	4-chloro-3-methylphenol*	☐	☐	☐	☐
35.	allyl chloride	☐	☐	☐	☐	74.	chlorobenzene	☐	☐	☐	☐
36.	amyl acetate	☐	☐	☐	☐	75.	chloroethane*	☐	☐	☐	☐
37.	aniline	☐	☐	☐	☐	76.	2-chloroethylvinyl ether	☐	☐	☐	☐
38.	anthracene	☐	☐	☐	☐	77.	chloroform*	☐	☐	☐	☐
39.	benzene	☐	☐	☐	☐	78.	chloromethane*	☐	☐	☐	☐
79.	2-chloronaphthalene	☐	☐	☐	☐	138.	ethylbenzene	☐	☐	☐	☐

80.	2-chlorophenol*	☐	☐	☐	☐
81.	4-chlorophenylphenyl ether	☐	☐	☐	☐
82.	chlorpyrifos	☐	☐	☐	☐
83.	chrysene*	☐	☐	☐	☐
84.	color	☐	☐	☐	☐
85.	coumaphos	☐	☐	☐	☐
86.	cresol	☐	☐	☐	☐
87.	crotonaldehyde	☐	☐	☐	☐
88.	cyclohexane	☐	☐	☐	☐
89.	2,4-D (2,4-dichlorophenoxy-acetic acid	☐	☐	☐	☐
90.	4,4' - DDD*	☐	☐	☐	☐
91.	4,4' - DDE*	☐	☐	☐	☐
92.	4,4' - DDT*	☐	☐	☐	☐
93.	diazinon	☐	☐	☐	☐
94.	dicamba	☐	☐	☐	☐
95.	dichlobenil	☐	☐	☐	☐
96.	dichlone	☐	☐	☐	☐
97.	dibenzo(a,h)anthracene*	☐	☐	☐	☐
98.	dibromochloromethane*	☐	☐	☐	☐
99.	1,2-dichlorobenzene*	☐	☐	☐	☐
100.	1,3-dichlorobenzene*	☐	☐	☐	☐
101.	1,4-dichlorobenzene*	☐	☐	☐	☐
102.	3,3'-dichlorobenzidine	☐	☐	☐	☐
103.	dichlorodifluoromethane*	☐	☐	☐	☐
104.	1,1-dichloroethane*	☐	☐	☐	☐
105.	1,2-dichloroethane*	☐	☐	☐	☐
106.	1,1-dichloroethene*	☐	☐	☐	☐
107.	trans-1,2-dichloroethene*	☐	☐	☐	☐
108.	2,4-dichlorophenol	☐	☐	☐	☐
109.	1,2-dichloropropane*	☐	☐	☐	☐
110.	(cis&trans)1,3-dichloropropene*	☐	☐	☐	☐
111.	2,2-dichloropropionic acid	☐	☐	☐	☐
112.	dichlorvos	☐	☐	☐	☐
113.	dieldrin	☐	☐	☐	☐
114.	diethyl amine	☐	☐	☐	☐
115.	dimethyl amine	☐	☐	☐	☐
116.	4-6-dinitro-o-cresol	☐	☐	☐	☐
117.	diethylphthalate*	☐	☐	☐	☐
118.	2,4-dimethylphenol*	☐	☐	☐	☐
119.	dimethyl phthalate	☐	☐	☐	☐
120.	di-n-butyl phthalate	☐	☐	☐	☐
121.	di-n-octyl phthalate*	☐	☐	☐	☐
122.	dintrobenzene	☐	☐	☐	☐
123.	4,6-dinitro-2-methylphenol*	☐	☐	☐	☐
124.	2,4-dinitrophenol	☐	☐	☐	☐
125.	2,4-dinitrotoluene	☐	☐	☐	☐
126.	2,6-dinitrotoluene	☐	☐	☐	☐
127.	1,2-diphenylhydrazine*	☐	☐	☐	☐
128.	diquat	☐	☐	☐	☐
129.	disulfoton	☐	☐	☐	☐
130.	diuron	☐	☐	☐	☐
131.	endosulfan I*	☐	☐	☐	☐
132.	endosulfan II*	☐	☐	☐	☐
133.	endosulfan sulfate	☐	☐	☐	☐
134.	endrin	☐	☐	☐	☐
135.	endrin aldehyde	☐	☐	☐	☐
136.	epichlorohydrin	☐	☐	☐	☐
137.	ethion	☐	☐	☐	☐
197.	phenol	☐	☐	☐	☐
198.	phenolsufonate	☐	☐	☐	☐
199.	phosgene	☐	☐	☐	☐
139.	ethylene diamine	☐	☐	☐	☐
140.	ethylene dibromide	☐	☐	☐	☐
141.	fecal coliform	☐	☐	☐	☐
142.	fluoranthene	☐	☐	☐	☐
143.	fluorene*	☐	☐	☐	☐
144.	fluoride	☐	☐	☐	☐
145.	formaldehyde	☐	☐	☐	☐
146.	furfural	☐	☐	☐	☐
147.	guthion	☐	☐	☐	☐
148.	heptachlor	☐	☐	☐	☐
149.	heptachlor epoxide	☐	☐	☐	☐
150.	hexachlorobenzene*	☐	☐	☐	☐
151.	hexachlorobutadiene	☐	☐	☐	☐
152.	hexachlorocyclopenta-diene*	☐	☐	☐	☐
153.	hexachloroethane*	☐	☐	☐	☐
154.	indeno(1,2,3-cd)pyrene*	☐	☐	☐	☐
155.	isophorone*	☐	☐	☐	☐
156.	isoprene	☐	☐	☐	☐
157.	isopropanolamine dodecylbenzenesulfonate	☐	☐	☐	☐
158.	kelthane	☐	☐	☐	☐
159.	kepone	☐	☐	☐	☐
160.	malathion	☐	☐	☐	☐
161.	mercaptodimethur	☐	☐	☐	☐
162.	methoxychlor	☐	☐	☐	☐
163.	methyl bromide	☐	☐	☐	☐
164.	methyl chloride	☐	☐	☐	☐
165.	methyl mercaptan	☐	☐	☐	☐
166.	methyl methacrylate	☐	☐	☐	☐
167.	methyl parathion	☐	☐	☐	☐
168.	methylene chloride*	☐	☐	☐	☐
169.	mevinphos	☐	☐	☐	☐
170.	mexacarbate	☐	☐	☐	☐
171.	monoethyl amine	☐	☐	☐	☐
172.	monomethyl amine	☐	☐	☐	☐
173.	naled	☐	☐	☐	☐
174.	naphthalene	☐	☐	☐	☐
175.	napthenic acid	☐	☐	☐	☐
176.	nitrate-nitrite	☐	☐	☐	☐
177.	nitrobenzene	☐	☐	☐	☐
178.	nitrogen	☐	☐	☐	☐
179.	2-nitrophenol	☐	☐	☐	☐
180.	4-nitrophenol*	☐	☐	☐	☐
181.	N-nitrosodimethylamine*	☐	☐	☐	☐
182.	N-nitrosodi-n-propylamine*	☐	☐	☐	☐
183.	N-nitrosodiphenylamine*	☐	☐	☐	☐
184.	nitrotoluene	☐	☐	☐	☐
185.	oil and grease	☐	☐	☐	☐
186.	p-chloro-m-cresol	☐	☐	☐	☐
187.	PCB-1016*	☐	☐	☐	☐
188.	PCB-1221*	☐	☐	☐	☐
189.	PCB-1232*	☐	☐	☐	☐
190.	PCB-1242*	☐	☐	☐	☐
191.	PCB-1248*	☐	☐	☐	☐
192.	PCB-1254*	☐	☐	☐	☐
193.	PCB-1260*	☐	☐	☐	☐
194.	parathion	☐	☐	☐	☐
195.	pentachlorophenol	☐	☐	☐	☐
196.	phenanthrene	☐	☐	☐	☐
219.	1,1,2,2-tetrachloroethane*	☐	☐	☐	☐
220.	tetrachloroethane*	☐	☐	☐	☐
221.	toluene*	☐	☐	☐	☐

200.	phosphorus (total)	☐	☐	☐	☐	222.	toxaphene	☐	☐	☐	☐
201.	propargite	☐	☐	☐	☐	223.	1,2,4-trichlorobenzene	☐	☐	☐	☐
202.	propylene oxide	☐	☐	☐	☐	224.	1,1,1-trichloroethane*	☐	☐	☐	☐
203.	pyrene	☐	☐	☐	☐	225.	1,1,2-trichloroethane*	☐	☐	☐	☐
204.	pyrethrins	☐	☐	☐	☐	226.	trichloroethene*	☐	☐	☐	☐
205.	quinoline	☐	☐	☐	☐	227.	trichlorofan	☐	☐	☐	☐
206.	radioactivity	☐	☐	☐	☐	228.	trichlorofluoromethane*	☐	☐	☐	☐
207.	resorcinol	☐	☐	☐	☐	229.	2,4,6-trichlorophenol	☐	☐	☐	☐
208.	strontium	☐	☐	☐	☐	230.	triethanolamine dodecylbenzenesulfonate	☐	☐	☐	☐
209.	strychnine	☐	☐	☐	☐	231.	triethylamine	☐	☐	☐	☐
210.	stryene	☐	☐	☐	☐	232.	Trimethylamine	☐	☐	☐	☐
211.	sulfate	☐	☐	☐	☐	233.	uranium	☐	☐	☐	☐
212.	sulfide	☐	☐	☐	☐	234.	vanadium	☐	☐	☐	☐
213.	sulfite	☐	☐	☐	☐	235.	vinyl acetate	☐	☐	☐	☐
214.	surfactants	☐	☐	☐	☐	236.	vinyl chloride*	☐	☐	☐	☐
215.	2,4,5-T	☐	☐	☐	☐	237.	xylene	☐	☐	☐	☐
216.	TDE	☐	☐	☐	☐	238.	xylenol	☐	☐	☐	☐
217.	2,4,5-TP	☐	☐	☐	☐	239.	zirconium	☐	☐	☐	☐
218.	2,3,7,8-tetrachlorodi-benzo-p-dioxin*	☐	☐	☐	☐						

For chemical compounds 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/YEAR)	ITEM NO.	CHEMICAL COMPOUND	ANNUAL USAGE (LBS)	ESTIMATED LOSS TO SEWER (LBS/YEAR)

SECTION E - PRACTICES

1. Is a Spill Prevention Control and Countermeasure Plan/Slug Control Plan prepared for the facility?

   _____ Yes _____ No

2. If YES, attach copy. This plan should conform to the requirements of a slug control plan as set forth in 40 CFR 403.8(f)(2)(v).
   If NO sketch plant layout, show chemical storage areas, identify chemicals being stored and indicate location in Part G.

3. Pollution Abatement Practices

Wastewater Pretreatment -- Check the type of treatment, if any, given wastewater before it is discharged to the community sewer:

__ none, __ holding tank, __ grease trap, __ oil and water separator, __ grinding,

__ sedimentation, __pH adjustment, __ biological treatment, __ screening,

__ chlorination, or __ other (list) _____

4. Description

Describe the loading rates, design capacity, physical size, etc. of each pretreatment facility checked above. Attach a sketch of facility and indicate location in Part G.

5. Planned Wastewater Pretreatment Improvements

Describe any changes in treatment or disposal methods planned or under construction for wastewater. Please include estimated completion dates. Attach a sketch of proposed facility and indicate location in Part G.

6. Stormwater Area

Total Area in square feet exposed to stormwater and draining to sewer: _____ sq. ft.

7. Is a manhole or cleanout present to sample plant wastewater prior to discharge to district sewer?

_____ Yes _____ No

SECTION F - PROCESS SCHEMATIC FLOW DIAGRAM

Schematic Flow Diagram -- For each major activity in which wastewater is generated, draw a diagram of the flow of materials and water from start to completed product, showing all unit processes generating wastewater. Number each unit process having wastewater discharges to the community sewer. Use these numbers when showing this unit process in the building layout in Section G.

SECTION G - BUILDING LAYOUT

Building Layout -- Draw to scale the location of each building on the premises. Show location of all water meters, storm drains numbered unit processes (From Section F), community sewers and each side sewer connected to the community sewers. Number each side sewer and show possible sampling locations. Include all chemical storage areas inside and outside the building(s) and list chemicals being stored. Submit Section G for EACH facility. An attached blueprint or drawing of the facilities showing the above items may be substituted for a drawing on this sheet.
