

## **SPECIFIC INSTRUCTIONS FOR COMPLETING THE INDUSTRIAL WASTE QUESTIONNAIRE**

The following instructions are for your use in completing the Industrial Waste Questionnaire:

1. If your company is not operating in the City of Social Circle at this time, complete items 1 through 5 and explain your situation directly above your signature.
2. If your company is a "dry" industry which produces no liquid wastes other than sanitary wastes, complete the following:
  - A. All of page 1. Below item 9, explain how you dispose of your sanitary wastes (septic tank, on site treatment plant, sanitary sewer, etc.)
  - B. Item 22
  - C. Items 23 through 30 and item 31, if your operations produce a waste product other than sanitary waste
  - D. Items 32 and 33
3. If your company discharges industrial wastes (such as process water, cooling water, floor washings, spills, etc.) to a drainage ditch or storm sewer and only sanitary waste (such as restrooms, showers, drinking fountains) is discharged to the City sewers, complete the questionnaire as follows:
  - A. Answer all of page I. Directly above your signature, give your NPDES permit number (if you have one) and state what portion of your wastes are discharged under this permit (i.e., all industrial liquid waste, both industrial and sanitary, etc.) and state the name of the stream or location of the ditch or storm sewer that this waste is discharged into. Below item 9, state how you dispose of your sanitary waste if it is disposed of separately from your industrial waste
  - B. Items 21 and 22
  - C. If your operations produce a waste product that is removed from your premises before treatment and disposal, items 23 through 31
  - D. Items 32 and 33
4. If your company produces some liquid waste, all of which is removed from your premises before treatment and/or disposal (for example: you may have paint waste, spent oil, or solvents that are either reclaimed or landfilled, etc.), and you never discharge any industrial waste into the City sewers, complete the following:
  - A. All of page 1. Below item 9, explain how your sanitary sewage is disposed of (septic tank, on site treatment plant, sanitary sewer, etc.)
  - B. Items 21 and 22
  - C. All of pages 3, 4 and 5.

5. If at any time you discharge any industrial waste (including cooling water) to the City sewers, complete all four pages of the questionnaire. Also, if you currently have a State Indirect Discharge Permit (S.I.D. Permit), so state and give your permit number above your signature.

In addition to the 50 categories, industries which discharge any of the 129 priority pollutants (see table I) or which discharge pollutants in the following categories are affected pollutants which create a fire or explosive hazard; pollutants which will cause corrosive structural damage, but in all cases with a pH lower than 6.0; solid or viscous pollutants-in amounts which cause obstruction to the flow in sewers or other interference with the City's sanitary wastewater system operations; any pollutant, including oxygen demanding pollutants, released in a discharge of such strength or volume will cause interference in the POTW; and heat in amounts which will inhibit biological activity, but in all cases greater than 40 degrees Celsius.

6. The U.S. Environmental Protection Agency has stated that it is their intention to issue regulations pertaining to each of the 50 categories. Twenty-one of the major categories, including electroplating and textiles, have already been issued and are available from:

U.S. EPA Water Enforcement Division  
Georgia Compliance Section  
345 Courtland Street  
Atlanta, GA 30308

7. In order for the City of Social Circle to meet the time schedule imposed by EPD, we are asking that you accurately complete and return the enclosed questionnaire to us within ten (10) days, to the following address:

City of Social Circle  
P.O. Box 310  
Social Circle, GA 30025  
Attention: Adele Schirmer  
City Manager

If you have any questions on this matter, please contact City Manager, Adele Schirmer at (770) 464-6901. Failure to return the questionnaire could result in your automatic inclusion in the Industrial Pretreatment Program, when in fact you do not qualify.

**CITY OF SOCIAL CIRCLE  
INDUSTRIAL WASTE QUESTIONNAIRE**

General Information,

1. Company Name:
2. Mailing Address:
3. Address of Premises:
4. Name and Title of Signing Official:
5. Contact Official:

Name:  
Title:  
Address:  
Phone:

Industrial User Permit Number and Receiving Stream:

Other Environmental Permits Held:

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 assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those 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 fine and imprisonment for knowing violations.

\_\_\_\_\_

Date

\_\_\_\_\_

Signature of Official

Facility Operational Characteristics

6. Brief description of manufacturing or service activity on premises:
7. Principal Raw Materials Used:
8. Catalysts, Intermediates (where applicable):
9. Principal Product or Service (Use Standard Industrial Classification Manual if

applicable):

10. Type of Discharge: \_\_\_\_\_Batch \_\_\_\_\_Continuous  
If batch, average number of batches/24 hours \_\_\_\_\_

11. Is there a scheduled shutdown?  
When?  
Is production seasonal?  
If yes, explain indicating month(s) of peak production. Indicate current production data.

12. Average number of employees per shift: \_\_\_ 1st; \_\_\_ 2<sup>nd</sup>; \_\_\_ 3<sup>rd</sup>  
Shift start times: \_\_\_ 1st; \_\_\_ 2<sup>nd</sup>; \_\_\_ 3<sup>rd</sup>

13. Shifts normally worked each day:

	SUN	MON	TUES	WED	THURS	FRI	SAT
1st							
2nd							
3rd							

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

15. Raw Water Sources:

Source

Quantity

gallons per day  
gallons per day  
gallons per day

16. Describe any raw water treatment processes in use:

17. List Water Consumption in Plant

Boiler Feed \_\_\_ gallons per day  
Sanitary System .\_\_ gallons per day  
Process Water \_\_\_ gallons per day  
Contained in product \_\_\_ gallons per day  
Cooling Water \_\_\_ gallons per day

Other\_\_\_ gallons per day

Please note the brand name and manufacturer of any algicide used:

18. List average volume of discharge or water loss to

City wastewater sewer\_\_\_ gallons per day

Evaporation\_\_ gallons per day

Natural outlet \_\_\_ gallons per day

Contained in \_\_\_ gallons per day

Waste hauler \_ gallons per day

19. Is discharge to sewer: \_\_\_\_\_ Intermittent \_\_\_\_\_ Steady

20. List plant sewer outlets, size, flow (attach and refer to map)

In addition, submit schematic drawings of the manufacturing facilities, pretreatment system, and flow direction. -'

21. Is there a Spill Prevention Control and Countermeasure Plan-in effect for this Plant?

\_\_\_yes \_\_\_no

22. Are any of the toxic pollutants listed in Table I being used at this facility in manufacturing of the product or is a by-product which may be discharged to the sewer? If so, please indicate by a check mark on Table 1. Include as an attachment any available analytical data currently collected.

For those processes or operations which produce wastes which are NOT discharged into city or storm sewers or to surface waters, complete the following: (Use separate form for each waste stream)

23. Waste Stream No. \_\_\_ \_ \_ \_

24. Description of process or operation producing waste:

25. Brief characterization of waste:

26. Annual waste production: \_\_\_ tons/year \_\_\_ gallons/year

27. Frequency of waste production:

seasonal occasional continual \_ other (specify)

28. Waste composition:

A. Average percent solids \_\_\_ %

B. pH range \_ to \_

C. Physical state:

\_ liquid, \_ slurry, \_ sludge, \_ solid, \_ other (specify)

D. Hazardous properties of waste:

\_\_\_ flammable, \_ toxic, \_\_\_ reactive, \_ explosive,

\_\_\_ infectious, \_ corrosive, \_\_\_ other (specify)

### 29. Transportation

A. Waste hauled off site by \_ you      others

B. Name of waste hauler:

Address:

### 30. Treatment and Disposal:

A. Treatment or disposal: \_ on site      off site

B. Waste is: reclaimed\_, treated\_, land disposed\_, incinerated\_\_\_,  
other (specify)\_.

C. Off-site facility receiving waste

Name of facility:

Facility operator:

Facility location:

Facility phone:

### 31. On site storage for greater than 90 days

A. Method:

drum\_\_\_, roll-off container\_ tank\_\_\_, lagoon\_, other (specify)\_.

B. Typical length of time waste stored\_ days, \_ weeks,      · months

C. Typical volume of waste stored\_ tons, \_ gallons

D. Is storage site diked? \_ yes \_ no

E. Surface drainage collection? \_ yes \_ no

32. Laundry facilities used by your company:

33. Do you send rags, uniforms, etc., which may contain toxic residues to outside commercial laundries? \_ \_ \_ \_

If so, please give name and address of commercial laundry.

**Table 1**

**COMPOUND NAME**

1.	acenaphthene	50.	dichlorodifluoromethane
2.	acrolein	51.	chlorodibromomethane
3.	acrylonitrile	52.	hexachlorobutadiene
4.	bemene	53.	hexachlorocyclopentadiene
5.	benzidine	54.	isophorone
6.	carbon tetrachloride (tetrachloromethane)	<b>55.</b>	naphthalene
7.	chlorobenzene	56.	nitrobenzene
8.	1,2,4-trichlorobenzene	57.	2-nitrophenol
9.	hexachlorobenzene	58.	4-nitrophenol
10.	1,2-dichloroethane	59.	2,4-dinitrophenol
11.	1,1,1-trichloroethane	60.	4,6-dinitro-o-cresol
12.	hexachloroethane	61.	N-nitrosodimethylamine
13.	1,1-dichloroethane	62.	N-nitrosodiphenylamine
14.	1,1,2-trichloroethane	63.	N-nitrosodi-n-propylamine
15.	1,1,2,2-tetrachloroethane	64.	pentachlorophenol
16.	chloroethane	65.	phenol
17.	bis(chloromethyl) ether	66.	bis(2-ethylhexyl) phthalate
18.	bis(2-chloroethyl) ether	67.	butylbenzylphthalate
19.	2-chloroethyl vinyl ether	68.	di-n-butyl phthalate
20.	2-chloronaphthalene	69.	di-n-octyl phthalate
21.	2,4,6-trichlorophenol	70.	diethyl phthalate
22.	parachlorometacresol	71.	dimethyl phthalate
23.	carbon tetrachloride (tetrachloromethane)	72.	benzo(a)anthracene (1,2-benzanthracene)
24.	2-chlorophenol	73.	benzo(a)pyrene (3,4-benzopyrene)
25.	1,2-dichlorobenzene	74.	3,4-benzofluoranthene
26.	1,3-dichlorobenzene	75.	benzo(k)fluoranthene (11,12-benzofluoranthene)
27.	1,4-dichlorobenzene	76.	chrysene
28.	3,3-dichlorobenzidine	77.	acenaphthylene
29.	1,1-dichloroethylene	78.	anthracene
30.	1,2-trans-dichloroethylene	79.	benz(ghi)perylene (1,12-benzoperylene)
31.	2,4-dichlorophenol	80.	fluorene
32.	1,2-dichloropropane	81.	phenanthrene
33.	1,2-dichloropropylene (1,3-dichloropropene)	82.	dibenzo(a,h)anthracene (1,2,5,6-dibenzoanthracene)
34.	2,4-dimethylphenol	83.	indeno(1,2,3-cd)pyrene (2,3-o-phenylene) pyrene
35.	2,4-dinitrotoluene	94.	pyrene
36.	2,6-dinitrotoluene	85.	tetrachloroethylene
37.	1,2-diphenylhydrazine	86.	toluene
38.	ethylbenzene	87.	trichloroethylene
39.	fluoranthene	88.	vinyl chloride (chloroethylene)
40.	4-chlorophenyl phenyl ether	89.	aldrin
41.	4-bromophenyl phenylether	90.	dieldrin
42.	bis(2-chloroisopropyl) ether	91.	chlordane (technical mixtures and metabolites)
43.	bis(2-chloroethoxy) methane	92.	4,4-DDT
44.	methylene chloride (dichloromethane)	93.	4,4-DDE (p,p-DDX)
45.	methyl chloride (chloromethane)	94.	4,4-DDD (p,p-TDE)
46.	methyl bromide (bromomethane)	95.	a-endosulfan
47.	bromofonn (tribromomethane)	96.	b-endosulfan
48.	dichlorobromomethane	97.	endosulfan sulfate
49.	trichlorofluoromethane	98.	endrin



- 99. cndrin aldehyde
- 100. heptachlor
- 101. heptachlor epoxide
- 102. a-BHC
- 103. b-BHC
- 104. r-BHC (Jindane)
- 105. g-BHC
- 106. PCS.1242 (Arochlor 1242)
- 107. PCB-1254 (Arochlor 1254)
- 108. PCB-1221 (Arochlor 1221)
- 109. PCB-1232 (Arochlor 1232)
- 110. PCB-1248 (Arochlor 1248)
- 111. PCB-1260 (Arochlor 1260)
- 112. PCB-1016 (Arochlor 1016)
- 113. toxaphene
- 114. antimony (total)
- 115. arsenic (total)
- 116. asbestos (fibrous)
- 117. beryllium (total)
- 118. cadmium (total)
- 119. chromium (total)
- 120. copper (total)
- 121. cyanide (total)
- 122. lead (total)
- 123. mercury (total)
- 124. nickel (total)
- 125. selenium (total)
- 126. silver (total)
- 127. thallium (total)
- 128. zinc (total)
- 129. 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)