



INDUSTRIAL WASTE QUESTIONNAIRE/PERMIT APPLICATION

To help determine if your existing business qualifies as an SIU or CIU, or if you are planning to start a commercial or industrial business within SD1's service area, please complete this form and return it to the return address listed below. For more information, call SD1's Industrial Pretreatment Department at 859-547-1106.

Return Address: SD1 Industrial Pretreatment Department
2999 Amsterdam Road
Villa Hills, KY 41017

GENERAL INFORMATION

Company Name: _____

Mailing Address: _____

Address of Premises: _____

SD1 Account Number: _____

CONTACT OFFICIAL

Name: _____

Title: _____

Address: _____

Telephone number: _____

Fax number: _____

Email: _____

The information contained in this questionnaire (pages one through eight) is familiar to me and to the best of my knowledge and belief; such information is true, complete and accurate.

DATE: _____

SIGNATURE

NAME AND TITLE OF SIGNING OFFICIAL

7. Are any process changes or expansions planned? Yes No
 If so, describe these changes, completion date and their effects on the wastewater volume and characteristics:

WATER USAGE (The Total listed in Questions 9. and 10. must add up to be the same)

8. Indicate water sources and usage:

	<u>Usage (gallons per day)</u>	
	<u>Average</u>	<u>Maximum</u>
Municipal Water Supply		
Supplier: _____	_____	_____
Wells: _____	_____	_____
Other (list): _____	_____	_____

9. List water usage in plant:

	<u>Average Usage</u> <u>(Gallons per day)</u>
Cooling Water: _____	_____
Boiler Feed: _____	_____
Process Water: _____	_____
Sanitary System: _____	_____
Contained in Product: _____	_____
Other (list): _____	_____
Total: _____	_____

10. List average volume of discharge or water loss:

	<u>Average Discharge</u> <u>(Gallons per day)</u>
Wastewater Sewer: _____	_____
Natural Outlet: _____	_____
Waste Hauler: _____	_____
Evaporation: _____	_____
Contained in Product: _____	_____
Other (list): _____	_____
Total	_____

WASTEWATER DISCHARGE AND TREATMENT

11. Attach a detailed map of the plant site and show all production buildings and plant sewer outlets. Indicate location of any pretreatment processes.

12. List for each outlet (reference the outlet name or number to the site map), the size of the pipe and daily wastewater flows:

<u>Outlet Name or Number</u>	<u>Sewer Outlet Size (Inches)</u>	<u>Average Flow (gallons per day)</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

13. Are the wastewater discharges to sewers: _____ intermittent, _____ continuous. If intermittent, indicate reason and duration:

14. Does your firm have a Federal Categorical Pretreatment Standard for your plant?
Yes No
If yes, what is the Code of Federal Regulation number? _____

15. Describe any wastewater pretreatment equipment and process currently in use:

16. Are additional pretreatment facilities planned? Yes No
If so, indicate the additional facilities planned and indicate approximate timetable for their completion:

17. Please attach process flow diagram for each existing or planned pretreatment system.

18. The following list of chemical compounds can be considered significant pollutants by the EPA when present in wastewater discharges.

Please indicate, by circling the item number, all chemical compounds that are used, or contained in raw materials or manufactured products (primary or by-products) or stored on the premises.

<u>Item No.</u>	<u>Chemical Compound</u>	<u>Item No.</u>	<u>Chemical Compound</u>
1.	Acenaphthene	41.	Bis (2-chloroisopropyl) ether
2.	Acrolein	42.	Bis (2-chloroethoxy) methane
3.	Acrylonitrile	43.	Methylene chloride (dichloromethane)
4.	Benzene	44.	Methyl chloride (chloromethane)
5.	Benzidine	45.	Methyl bromide (bromoethane)
6.	Carbon tetrachloride (tetrachloromethane)	46.	Bromoform (tribromomethane)
7.	Chlorobenzene	47.	Dichlorobromomethane
8.	1,2,4-trichlorobenzene	48.	Chlorodibromomethane
9.	Hexachlorobenzene	49.	Hexachlorobutadiene
10.	1,2-dichloroethane	50.	Hexachlorocyclopentadiene
11.	1,1,1-trichloroethane	51.	Isophorone
12.	Hexachloroethane	52.	Naphthalene
13.	1,1-dichloroethane	53.	Nitrobenzene
14.	1,1,2-trichloroethane	54.	2-nitrophenol
15.	1,1,2,2-tetrachloroethane	55.	4-nitrophenol
16.	Chloroethane	56.	2,4-dinitrophenol
17.	Bis (2-chloroethyl) ether	57.	4,6-dinitro-o-cresol
18.	2-chloroethyl vinyl ether (mixed)	58.	N-nitrosodimethylamine
19.	2-chloronaphthalene	59.	N-nitrosodiphenylamine
20.	2,4,6-trichlorophenol	60.	N-nitrosodi-n-propylamine
21.	p-chloro-m-cresol	61.	Pentachlorophenol
22.	Chloroform (trichloromethane)	62.	Phenol
23.	2-chlorophenol	63.	Bis (2-ethylhexyl) phthalate
24.	1,2-dichlorobenzene	64.	Butyl benzyl phthalate
25.	1,3-dichlorobenzene	65.	Di-n-butyl phthalate
26.	1,4-dichlorobenzene	66.	Di-n-octyl phthalate
27.	3,3-dichlorobenzidine	67.	Diethyl phthalate
28.	1,1-dichloroethylene	68.	Dimethyl phthalate
29.	1,2-trans-dichloroethylene	69.	Benzo (a) anthracene (1,2-benzanthracene)
30.	2,4-dichlorophenol	70.	Benzo (a) pyree (3,4-benzopyrene)
31.	1,4-dichloropropane	71.	3, 4-benzofluoranthene
32.	1,3-dichloropropylene (1,3-dichloropropene)	72.	Benzo (k) fluoranthane (11,12-benzofluoranthene)
33.	2,4-dimethylphenol	73.	Chrysene
34.	2,4-dinitrotoluene	74.	Acenaphthylene
35.	2,6-dinitrotoluene	75.	Anthracene
36.	1,2-diphenylhydrazine	76.	Benzo (ghi) perylene (1,12-benzoperylene)
37.	Ethylbenzene		
38.	Fluoranthene		
39.	4-chlorophenyl phenyl ether		
40.	4-bromophenyl phenyl ether		

20. List chemicals and other materials (both liquid and solid) which are used or stored in bulk or present in quantities greater than 50 gallons. Do not list those already in question number 19. (Attach additional sheets if necessary.)

<u>Material</u>	<u>Quantity Used Per Year</u>	<u>Quantity Stored On Site</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

21. Does your facility have a Spill Prevention & Control Plan? Yes No
 If yes, please attach copy.

22. If any wastewater analyses have been performed on the wastewater discharges from your facilities, attach a copy of the most recent data. Also indicate the date samples were taken, laboratory performing the analysis and location from which samples were taken.

NON-SEWERED WASTE

23. Are any waste liquids or sludges generated and not disposed of in the sewer system?
 If yes, indicate below the type of waste and quantity:

	<u>Quantity Per Year</u>
Solvents/Thinners	_____
Oil/Grease	_____
Pretreatment Sludge	_____
Inks/Dyes	_____
Heavy Metal Sludges	_____
Organic Compounds	_____
Paints	_____
Acids and Alkalines	_____
lating Waste	_____
Other (list): _____	_____

24. For each waste indicated in question number 23, describe the source of the waste and disposal method:

25. Does your company practice on-site disposal of any of the waste indicated above? _____

If yes, please indicate the type of waste and disposal method: _____

26. If an outside firm removes any of non-sewered waste (such as in question 24), provide the following information for each waste material:

Waste material: _____

Name: _____

Address: _____

Telephone number: _____

Contact person: _____

Waste material: _____

Name: _____

Address: _____

Telephone number: _____

Contact person: _____

Waste material: _____

Name: _____

Address: _____

Telephone number: _____

Contact person: _____

27. Do any of your substances require "Resource Conservation and Recovery Act" (RCRA) permits? Yes No If yes, attach a copy of your RCRA permit.

If there is any other pertinent information which you feel should be brought to our attention, please use the space below:
