



## **Bureau of Watershed Protection Division of Industrial Pretreatment**

72 Marietta Street, 8<sup>th</sup> floor  
Atlanta, Georgia 30303  
(404) 546-1150  
(404) 233-3865 Fax

### **Industrial Wastewater Discharge Permit Application**

Name of Company: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone# \_\_\_\_\_ Fax# \_\_\_\_\_ E-Mail \_\_\_\_\_

Does your company presently have an Industrial Wastewater Discharge permit with the city of Atlanta, Department of Watershed Management, Division of Inspection & Monitoring? Y / N

If yes, Permit # \_\_\_\_\_

Site Address : \_\_\_\_\_

1. Categories or business activities listed below (regardless of whether they generate wastewater, waste sludge, or hazardous wastes), place a check beside the category of business activity.  
(Check all that apply)

### **Industrial Categories**

- Aluminum Forming
- Asbestos Manufacturing
- Battery Manufacturing
- Can Manufacturing
- Carbon Black
- Centralized Waste Treatment
- Coal Mining
- Coil Coating
- Copper Forming
- Electric and Electronic Component Manufacturing
- Electroplating
- Feedlots
- Fertilizer Manufacturing
- Foundries (Metal & Molding)
- Glass Manufacturing
- Grain Mills
- Inorganic Chemicals
- Iron & Steel
- Leather Tanning & Finishing
- Metal Finishing
- Nonferrous Metals Manufacturing
- Paint and Ink Formulating
- Paving and Roofing Manufacturing
- Pesticides Manufacturing
- Petroleum Refining
- Pharmaceutical
- Plastic & Synthetic Materials Manufacturing
- Plastics Processing Manufacturing
- Porcelain Enamel
- Pulp, Paper, and Fiberboard Manufacturing
- Rubber
- Soap and Detergent Manufacturing
- Steam Electric
- Sugar Processing
- Textile Mills
- Timber Products
- Other \_\_\_\_\_

2. Brief narrative of manufacturing or service activity at this address.

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3. Standard Industrial Classification Codes (SIC).

Product Or Service	Sic Code	% Activity

4. Production Rates

Type Of Activity	Amount Produced	Verification

5. What potentially hazardous, corrosive, flammable, explosive, or toxic substances are handled at your facility? \_\_\_\_\_

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6. Describe the wastewater generating operations. \_\_\_\_\_

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7. Is the industrial discharge batch or continuous? \_\_\_\_\_

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8. Months of operation \_\_\_\_\_ Peak months \_\_\_\_\_  
Days of operation \_\_\_\_\_ Closed On Holidays? \_\_\_\_\_

9. Total number of employees \_\_\_\_\_

Shift # 1. \_\_\_\_\_

Shift # 2. \_\_\_\_\_

Shift # 3. \_\_\_\_\_



14. List water account numbers:

#1	#4
#2	#5
#3	#6

15. Does your facility use water from another source (wells etc.)?  
\_\_\_\_\_

16. Indicate water use categories, distribution of water used and the means of wastewater disposal.

Water Used	Discharged To:
% Sanitary	
% Process	
% Cooling	
% Boiler	
% In Product	
% Other	
Total	100 %

17. Average discharge to sewer in gallons per day (GPD). \_\_\_\_\_

18. Does your facility have effluent flow monitoring capabilities? Y / N

Describe: \_\_\_\_\_

19. For users subject to Total Toxic Organic (TTO) requirements:

Provide the following TTO information:

Has a baseline monitoring report (BMR) been submitted which contains TTO information? Y / N

If not, submit a BMR with this permit application.

Has a Toxic Organics Management Plan (TOMP) been developed for the facility?  
Y / N

Does your company certify at least twice a year that toxic organics are not used at your facility or that they are controlled through a Toxic Organics Management Plan?  
Y / N

20. Attach a to scale drawing of each building on the premises. Indicate how and where sewer lines empty to and from the building and/or pretreatment system, location of water meters, storm water drainage structures, and surface waters if present.

## Priority Pollutant Survey

Indicate to the best of your ability, the known presence or known absence of the material listed. It is not necessary to undertake a sampling program to complete this section. Respond by checking the appropriate column indicating which of the following descriptions is applicable.

**Check Column A** if: Compound is used as a raw material, stored on site, transported, or produced whether as a product or by-product and may be in wastewater discharge.

**Check Column B** if: Compound is used as a raw material, stored on site, transported, or produced whether as a product or by-product, but it is not in wastewater discharge.

**Check Column C** if: Compound is not used as a raw material, stored on site, transported or produced.

### 128 Priority Pollutants:

	<u>Volatiles</u>		
	A	B	C
2. Acrolein	___	___	___
3. Acrylonitrile	___	___	___
4. Benzene	___	___	___
6. Carbon tetrachloride	___	___	___
7. Chlorobenzene	___	___	___
10. 1,2-Dichloroethane	___	___	___
11. 1,1,1-Trichloroethane	___	___	___
13. 1,1-Dichloroethane	___	___	___
14. 1,1,2-Tetrachloroethane	___	___	___
15. 1,1,2,2-Tetrachloroethane	___	___	___
16. Chloroethane	___	___	___
23. Chloroform (Trichloromethane)	___	___	___
29. 1,1-Dichloroethylene	___	___	___
30. 1,2-Trans-Dichloroethylene	___	___	___
32. 1,2-Dichloropropane	___	___	___
33. 1,2-Dichloropropylene (1,3-Dichloropropylene)	___	___	___
38. Ethylbenzene	___	___	___
44. Methylene Chloride (Dichloromethane)	___	___	___
45. Methyl Chloride (Chloromethane)	___	___	___
46. Methyl Bromide (Bromomethane)	___	___	___
47. Bromoform (Tribromomethane)	___	___	___
48. Dichlorobromomethane	___	___	___
49. Trichlorofluoromethane	___	___	___
50. Dichlorodifluoromethane	___	___	___
51. Chlorodibromomethane	___	___	___
85. Tetrachloroethylene	___	___	___
86. Toluene	___	___	___
87. Trichloroethylene	___	___	___
88. Vinyl Chloride (Chloroethylene)	___	___	___

**ACIDS**

	A	B	C
21. 2,4,6-Trichlorophenol	_____	_____	_____
22. Parachlorometa Cresol	_____	_____	_____
31. 2,4-Dichlorophenol	_____	_____	_____
34. 2,4-Dimethylphenol	_____	_____	_____
57. 2-Nitrophenol	_____	_____	_____
58. 4-Nitrophenol	_____	_____	_____
59. 2,4-Dinitrophenol	_____	_____	_____
60. 4,6-Dinitro-o-Cresol	_____	_____	_____
64. Pentachlorophenol	_____	_____	_____
65. Phenol	_____	_____	_____

**BASE / NEUTRALS**

1. Acenaphthene	_____	_____	_____
5. Benzidine	_____	_____	_____
8. 1,2,4,-Trichlorobenzene	_____	_____	_____
9. Hexachlorobenzene	_____	_____	_____
10. Hexachloroethane	_____	_____	_____
17. Bis (Chloromethyl) Ether	_____	_____	_____
18. Bis (2-Chloroethyl) Ether	_____	_____	_____
19. 2-Chloroethyl Vinyl Ether (mixed)	_____	_____	_____
20. 2-Chloronaphthalene	_____	_____	_____
25. 1,2-Dichlorobenzene	_____	_____	_____
26. 1,3-Dichlorobenzene	_____	_____	_____
27. 1,4-Dichlorobenzene	_____	_____	_____
28. 3,3-Dichlorobenzidine	_____	_____	_____
35. 2,4-Dinitrotoluene	_____	_____	_____
36. 2,6-Dinitrotoluene	_____	_____	_____
37. 1,2-Diphenylhydrazine	_____	_____	_____
40. 4-Chlorophenyl Phenyl Ether	_____	_____	_____
41. 4-Bromophenyl Phenyl Ether	_____	_____	_____
42. Bis (2-Chloroisopropyl) Ether	_____	_____	_____
43. Bis (2-Chloroethoxy) Methane	_____	_____	_____
52. Hexachlorobutadiene	_____	_____	_____
53. Hexachlorocyclopentadiene	_____	_____	_____
54. Isophorone	_____	_____	_____
55. Naphthalene	_____	_____	_____
56. Nitrobenzene	_____	_____	_____
61. N-Nitrosodimethylamine	_____	_____	_____
39. Fluoranthene	_____	_____	_____
62. N-Nitrosodiphenylamine	_____	_____	_____
63. N-Nitrosodi-n-Propylamine	_____	_____	_____
66. Bis (2-Ethylhexyl) Phthalate	_____	_____	_____
67. Butyl Benzyl Phthalate	_____	_____	_____
68. Di-n-Butyl Phthalate	_____	_____	_____
69. Di-n-Octyl Phthalate	_____	_____	_____
70. Diethyl Phthalate	_____	_____	_____

	A	B	C
71. Dimethyl Phthalate	_____	_____	_____
72. Benzo (a) Anthracene (1,2-Benzanthracene)	_____	_____	_____
73. Benzo (a) Pyrene (3,4-Benzopyrene)	_____	_____	_____
74. 3,4-Benzofluoranthene	_____	_____	_____
75. Benzo(k)Fluoranthene (11,12-Benzofluoranthene)	_____	_____	_____
76. Chrysene	_____	_____	_____
77. Acenaphthylene	_____	_____	_____
78. Anthracene	_____	_____	_____
79. Benzo (ghi) Perylene (1,12-Benzoperylene)	_____	_____	_____
80. Fluorene	_____	_____	_____
81. Phenanthrene	_____	_____	_____
82. Dibenzo(a,h)Anthracene (1,2,5,6-Dibenzanthracene)	_____	_____	_____
83. Indeno (1,2,3-cd)Pyrene (2,3-0-Phenylene pyrene)	_____	_____	_____
84. Pyrene	_____	_____	_____

### **PESTICIDES**

89. Aldrin	_____	_____	_____
90. Dieldrin	_____	_____	_____
91. Chlordane (technical mixture & Metabolites)	_____	_____	_____
92. 4,4-DDT	_____	_____	_____
93. 4,4-DDE (p,p-DDX)	_____	_____	_____
94. 4,4-DDD (p,p-TDE)	_____	_____	_____
95. a-Endosulfan-Alpha	_____	_____	_____
96. b-Endosulfan-Beta	_____	_____	_____
97. Endosulfan Sulfate	_____	_____	_____
98. Endrin	_____	_____	_____
99. Endrin Aldehyde	_____	_____	_____
100. Heptachlor	_____	_____	_____
101. Heptachlor Epoxide	_____	_____	_____
102. a-BHC-Alpha	_____	_____	_____
103. b-BHC-Beta	_____	_____	_____
104. r-BHC (lindane) -Gamma	_____	_____	_____
105. g-BHC-Delta	_____	_____	_____
106. PCB-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. 2,3,7,8-Tetrachlorodibenzeno-p-Dioxin TCDD)	_____	_____	_____

**METALS**

	A	B	C
114. Antimony (total)	_____	_____	_____
115. Arsenic (total)	_____	_____	_____
117. Beryllium (total)	_____	_____	_____
118. Cadmium (total)	_____	_____	_____
119. Chromium (total)	_____	_____	_____
120. Copper (total)	_____	_____	_____
122. Lead (total)	_____	_____	_____
123. Mercury (total)	_____	_____	_____
124. Nickel (total)	_____	_____	_____
125. Selenium (total)	_____	_____	_____
126. Silver	_____	_____	_____
127. Thallium (total)	_____	_____	_____
128. Zinc (total)	_____	_____	_____

**OTHERS**

116. Asbestos (Fibrous)	_____	_____	_____
121. Cyanide (total)	_____	_____	_____

Prepared by: \_\_\_\_\_ Title: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone# \_\_\_\_\_ Fax# \_\_\_\_\_ E-Mail \_\_\_\_\_

**Authorized Representative Statement**

I certify under penalty of law that this document and all attachments were prepared under my direction of supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated 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 citations or imprisonment for known violations.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_