CALHOUN UTILITIES

700 WEST LINE STREET
CALHOUN, GA 30701

INDUSTRIAL DISCHARGE PERMIT APPLICATION

NOTE TO SIGNING OFFICIAL: This application for an Industrial Discharge Permit is required by Calhoun Utilities (City of Calhoun) Sewer Use Ordinance. The information requested allows the City to comply with Federal regulations on industrial wastes. Please assist us in completing **all** blanks and furnish additional information as appropriate. If you have any questions on the information requested, please direct them to: ***Calhoun Utilities / City of Calhoun, Water and Sewer Director, 700 West Line Street,* Calhoun, GA 30701. (Telephone: 706-602-6078; or Pretreatment Manager: 706-602-6051.)**

SECTION A - GENERAL INFORMATION

Company Name: _____

Mailing Address: _____

_____

Address of Premise: _____

Name and title of company official to be contacted concerning this questionnaire:

Name: _____

Title: _____

Address: _____

_____

Telephone: _____

The information contained in this questionnaire is familiar to me and to the best of my knowledge and belief, such information is true, complete and accurate. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment for knowing violations.

_____ _____
(Signature of Official) (Date)

Attach drawing (or use space at bottom of this page) showing the location of **all** buildings having any wastewater discharge other than sanitary sewerage from toilets and employee washrooms. This includes discharges not being monitored at the present or at separate locations from the presently monitored discharge(s).

Complete pages 3, 4, 5, 6, 7, and 8 for each separate discharge point. List plant drains, sewer connections, plumbing plans, sewer outlets, size and flow for each building.

SECTION B. PRODUCT OF SERVICE DESCRIPTION

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

_____

_____

2) Principal raw materials used:

_____

_____

3) Catalysts, Intermediates:

_____

_____

4 Principal product or service include (Standard Industrial Classification Code):

_____

_____

5 What potentially hazardous materials are handled at your plant?

_____

_____

SECTION C. PLANT OPERATIONAL CHARACTERISTICS

1 Are major processes batch, continuous, or both? _____
If both, what percentage of water is in batch? _____
If batch, average number of batches per 24 hrs? _____

2 Is there a scheduled shutdown? _____ When? _____

3 Is production subject to seasonal variations? _____
If yes, indicate month(s) of peak production. _____

4 Average number of employees per shift:

_____ 1st shift
_____ 2nd shift
_____ 3rd shift

SECTION C. PRODUCT OF SERVICE DESCRIPTION (Continued)

4 Shift starting times: _____ 1st _____ 2nd _____ 3rd

Normal Work Days		Sun	Mon	Tues	Wed	Thurs	Fri	Sat
1st	Shift							
2nd	Shift							
3rd	Shift							

SECTION D. PLANT WATER USE

1

Raw Water Resources:	
Source (Include account number):	Quantity:
	Gallons per day
	Gallons per day
	Gallons per day

2

Describe any raw water processes in use:

3

List water consumption in plant:	
Air conditioning evaporation:	Gallons per day
Cooling water:	Gallons per day
Boiler feed:	Gallons per day
Process water:	Gallons per day
Sanitary system:	Gallons per day
Contained in product:	Gallons per day
Lawn sprinkling:	Gallons per day
Other:	Gallons per day

4

List average volume of discharge of water loss to:	
City wastewater sewer:	Gallons per day
Natural outlet:	Gallons per day
Waste hauler:	Gallons per day
Evaporation:	Gallons per day
Contained in product:	Gallons per day

5 Is discharge to sewer: _____ Intermittent _____ Steady

SECTION E: WASTEWATER CHARACTERISTICS AND PRETREATMENT FACILITIES

1 Wastewater constituents and characteristics including, but not limited to, those listed below as determined by a reliable testing laboratory. If the concentration is calculated rather than measured, indicate such. Indicate the number of samples used to estimate the reported concentrations as: 1; 2 - 5; 6 - 15; or 16 - greater samples. Use date collected within the previous twelve months unless you indicate otherwise.

Parameter	Concentration - MG/1		
	Monthly Avg	Daily Avg	Number/Samples
BOD'S			
COD			
Suspended Solids			
Ammonia - HN3			
Oil and Grease			
Cadmium			
Chromium			
Copper			
Cyanide			
Lead			
Mercury			
Nickel			
Phenols			
Zinc			
MBAS			
pH (Std Units)	(Min)		(Max)

2 Time and duration of contribution: _____

_____

3 Describe any wastewater treatment processes used in your plant. Attach sketches if necessary. _____

_____

_____

_____

_____

Do you have lint screens? (Circle one) Yes No

Section E (Cont'd)

3a If you have a pretreatment process prior to discharge to sewer, what is removed as part of the pretreatment process and where is it taken? (Provide documentation of paper disposal if substances are rated as toxic hazardous by the U. S. Environmental Protection Agengy.) _____

_____

_____

3b Do you have plans to install additional pretreatment in the near future? _____
If yes, what are they and when do you expect them to be placed into service?

_____

_____

_____

4 Is this plant subject to an existing Federal pretreatment standard? _____

If yes, are Pretreatment Standards being met on a consistent basis? _____

If Pretreatments standards are not being consistently adhered to, what additional facilities or operation and maintenance will be required to bring the plant into compliance? _____

_____

_____

5 Is there a Spill Prevention Control and Countermeasure Plan in effect for this plant? (Check one) _____ Yes _____ No

6 Description of activities, facilities, and plant processes on the premises including all materials which are or could be discharged: _____

_____

_____

7 Are any of the toxic pollutants listed under Section E or on the table on the following page being used at this facility in manufacturing of the product **or** as a byproduct which may be discharged either on a regular basis or as a spill? _____
If yes, please indicate by a check mark on the Table and estimate concentration of pollutant at time of discharge. (See page 7)

SIXTY-FIVE TOXIC POLLUTANTS LISTED IN CONSENT DECREE AND REFERENCED IN 307 (a) OF THE CWA OF 1977			
1	Accnapthene	34	Endrin and Metabolites
2	Acronlein	35	Ethylbenzene
3	Acrylonltrile	36	Fluoranthene
4	Adrin/Dieldrin	37	Haloethers
5	Antimony and Compounds	38	Halomethanes
6	Arsenic and Compounds	39	Hephtachlor and Metabolltes
7	Asbestos	40	Hexachlorobutadiene
8	Benzene	41	Hexachlorocyclopentadiene
9	Benzidine	42	Hexachlorocyclohexane
10	Beryllium and Compounds	43	Isophorone
11	Cadmium and Compounds	44	Lead and Compounds
12	Carbon Tetrachloride	45	Mercury and Compounds
13	Chlordane	46	Naphthalene
14	Chlorinated Benzenes	47	Nickel and Compounds
15	Chlorinated Ethanes	48	Nitrobenzene
16	Chlorinated Ethers	49	Nitrophenols
17	Chlorinated Naphthalene	50	Nitrosamines
18	Chlorinated Phenols	51	Pentachlorophenol
19	Chloroform	52	Phenol
20	2-Chloroform	53	Phthalate Esters
21	Chromium and Compounds	54	Polychlorinated Biphenyis (PCBs)
22	Copper and Compounds	55	Polynuclear Aromatic Hydrocarbons
23	Cyanides	56	Selenium and Compouns
24	DOT and Metabolities	57	Silver and Compounds
25	Dichlorobenzenes	58	2, 3, 7, 8-Tetrachlorodibenzo-p-dioxin (TCDD)
26	Dichlorobenzidine	59	Tetrachloroethylene
27	Dichloroethylenes	60	Thallium and Compounds
28	2, 4-Dichlorophenol	61	Toluene
29	Dichloropropane & Dichloropropene	62	Toxaphene
30	2, 4-Dimethylphenol	63	Trichlorethylene
31	Dinitrotoluene	64	Vinyl Chloride
32	Tiphenylhydrazine	65	Zinc and Compounds
33	Endosulfan and Metabolites		

List any other toxicants known as anticipated to be present in the discharge:

_____ _____

_____ _____