<b>COMPANY NAME:</b>	DATE:	

# PRETREATMENT PROGRAM INDUSTRIAL USER SURVEY



In accordance with Title 40 of the Code of Federal Regulations Part 403.8(f)(1)(v), The City of Rock Hill's POTW has the legal authority to "carry out all inspection, surveillance, and monitoring procedures necessary to determine, independent of information supplied by Industrial Users, compliance or non-compliance with applicable Pretreatment Standards and requirements. Representatives of the POTW shall be authorized to enter any premises of any industrial User in which a discharge source or treatment system is located, or in which records are required to be kept...to assure compliance with Pretreatment Standards."

This document shall be signed by an Authorized Representative of the industry after <u>comprehensive</u> completion and returned, via physical mail, to the City of Rock Hill's IPP department.





## **SECTION I – GENERAL INFORMATION**

Company Name:				
Doing Business as:				
Physical Address:				
City:	State:	Zip:		
Mailing Address:				
City:	State:	Zip:		
Authorized Representative:  Name:  Phone No.  E-mail Address:		Title:		
Secondary Decignated Escility Contact:				
Secondary Designated Facility Contact:				
Phone No.		Title: L		
E-mail Address:				
Tertiary Facility Contact:				
Name:		Title:		
Phone No.				
E-mail Address:				

Please describe company and type of industry or business that is conducted on site:
What are the hours of operation at this facility?
How many shifts are run at this facility?
1 <sup>st</sup> Shift:
2 <sup>nd</sup> Shift: To:
3 <sup>rd</sup> Shift: To:
How many people are employed at this facility?
Please describe all products produced or offered by this facility:
riease describe all products produced of offered by this facility.
Production process waste stream:
☐ Batch discharge
☐ Continuous discharge
Number of batches produced in a 24hr period?
Are production processes subject to seasonal variation?
□ Yes
$\square$ No
If yes, please describe production cycles:
NAICS Code:
SIC Code:

☐ Yes	
$\square$ No	
Type of wastewater generated and gallons discharged pe	r day: 
$\square$ Domestic water (restrooms, employee shower	s, etc.)(gal) to sewer? ☐ Yes ☐ No
☐ Cooling water (non-contact)	(gal) to sewer? ☐ Yes ☐ No
$\square$ Boiler / Tower, blow down water	(gal) to sewer? ☐ Yes ☐ No
☐ Cooling water (contact)	(gal) to sewer? ☐ Yes ☐ No
☐ Process water	(gal) to sewer? ☐ Yes ☐ No
$\square$ Equipment / Facility wash down water	(gal) to sewer? ☐ Yes ☐ No
☐ Air pollution control unit	(gal) to sewer? ☐ Yes ☐ No
☐ Storm water runoff to sewer ☐ Other (describe):	(gal) to sewer? ☐ Yes ☐ No
	(gal) to sewer? ☐ Yes ☐ No
Total amount of gallons discharged per day?	☐ Estimated ☐ Metere
Average monthly water usage:	☐ Estimated ☐ Metere
Does this facility have a Spill Prevention Control and Cou	ntermeasure Plan?
$\square$ Yes $\rightarrow$ Attach copy to this document	
$\square$ No (please give brief description of why this facility do	es not have a SPCC Plan):
Does this facility have a Slug Control Plan?	
Does this facility have a Slug Control Plan?  ☐ Yes → Attach copy to this document	

Are there any environmental control permits issued to this facility?
$\square$ Yes $ o$ Attach copy to this document
$\square$ No
Are there any discharge limits associated with the permit issued?
□ Yes
□ No

# SECTION II – INDUSTRIAL CATEGORIES FOR WASTEWATER

Check all that apply to your individual industrial processes:

Check	Category Overview	40CFR
	Airport Deicing	449
	Aluminum Forming	467
	Asbestos Manufacturing	427
	Battery Manufacturing	461
	Canned and Preserved Fruits and Vegetable Processing	407
	Canned and Preserved Seafood (Seafood Processing)	408
	Carbon Black Manufacturing	458
	Cement Manufacturing	411
	Centralized Waste Treatment	437
	Coal Mining	434
	Coil Coating	465
	Concentrated Animal Feeding Operations (CAFO)	412
	Concentrated Aquatic Animal Production (Aquaculture)	451
	Construction and Development	450
	Copper Forming	468
	Dairy Products Processing	405
	Dental Office	441
	Electrical and Electronic Components	469
	Electroplating	413
	Explosives Manufacturing	457
	Ferroalloy Manufacturing	424
	Fertilizer Manufacturing	418
	Glass Manufacturing	426
	Grain Mills	406
	Gum and Wood Chemicals Manufacturing	454
	Hospitals	460
	Ink Formulating	447
	Inorganic Chemicals Manufacturing	415

Check	Category Overview	40CFR
	Iron and Steel Manufacturing	420
	Landfills	445
	Leather Tanning and Finishing	425
	Meat and Poultry Products	432
	Metals Finishing	433
	Metal Molding and Casting (Foundries)	464
	Metal Products and Machinery	438
	Mineral Mining and Processing	436
	Nonferrous Metals Forming and Metal Powders	471
	Nonferrous Metals Manufacturing	421
	Oil and Gas Extraction	435
	Ore Mining and Dressing (Hard Rock Mining)	440
	Organic Chemicals, Plastics, & Synthetic Fibers	414
	Paint Formulating	446
	Paving and Roofing Materials (Tars and Asphalt)	443
	Pesticide Chemicals	455
	Petroleum Refining	419
	Pharmaceutical Manufacturing	439
	Phosphate Manufacturing	422
	Photographic	459
	Plastics Molding and Forming	463
	Porcelain Enameling	466
	Pulp, Paper, and Paperboard	430
	Rubber Manufacturing	428
	Soap and Detergent Manufacturing	417
	Steam Electric Power Generating	423
	Sugar Processing	409
	Textile Mills	410
	Timber Products Processing	429
	Transportation Equipment Cleaning	442
	Waste Combustors	444

# SECTION III – DEVICES AND / OR PROCESSES USED FOR TREATING WASTEWATER OR SLUDGE

Check all that apply to your individual waste stream:					
☐ Air Floatation	☐ Flow Equalization	☐ Screen			
☐ Centrifuge	☐ Grease Trap	$\square$ Sedimentation			
☐ Chemical Precipitation	☐ Grit Removal	☐ Septic Tank			
☐ Chlorination	$\square$ Neutralization, pH Correction	☐ Solvent Separation			

☐ Cyclone	☐ Ozonation	☐ Spill Protection
☐ Filtration	☐ Reverse Osmosis	☐ Sump
☐ Grease or Oil Separation Storage	☐ Biological Treatment	☐ Rain Water Diversion or
☐ Other Chemical Treatment	☐ Other Treatment	☐ No Treatment Provided

## **SECTION IV – PRIORITY POLLUTANT INFORMATION**

Please indicate whether a chemical is "Known to be Present" and the concentration in mg/L or "Known to be Absent" in the manufacturing process of products produced. Please check all that apply.

Pollutant	Know Present	Concentration - mg/L	Known Absent
ACENAPHTHENE			
ACENAPTHYLENE			
ACROLEIN			
ACRYLONITRLE			
ALDRIN			
ALPHA-ENDOSULFANE			
ALPHA-LINDANE			
ANTHRACENE			
ANTIMONY			
AROCLOR 1016			
AROCLOR 1221			
AROCLOR 1232			
AROCLOR 1242			
AROCLOR 1248			
AROCLOR 1254			
AROCLOR 1260			
ARSENIC			
ASBESTOS			
BENZ(A)ANTHRACENE			
BENZENE			
BENZIDINE			
BENZO(A)PYRENE			

Pollutant	Known Present	Concentration - mg/L	Known Absent
BENZO(B)FLUORANTHENE			
BENZO(GHI)PERYLENE			
BENZO(K)FLUORANTHENE			
BENZYL BUTYL PHTHALATE			
BERYLLIUM			
BETA-ENDOSUFANE			
BETA-LINDANE			
BIS(2-CHLORO-1-METHYLETHYL) ETHER			
BIS(2-CLOROETHOXY) METHANE			
BIS(2-CLOROETHYL) ETHER			
BIS(2-CHLOROISOPROPYL) ETHER			
BIS(2-ETHYLHEXYL) PHTHALATE			
BIS(CHLOROMETHYL) ETHER			
4-BROMOPHENYL PHENYL ETHER			
CADMIUM			
CAMPHECHLOR			
CARBON TETRACHLORIDE			
4-CHLOR-M-CRESOL			
CHLORDANE			
CHLOROBENZENE			
CHLORODIBROMOMETHANE			
CHLOROETHANE			
2-CHLOROETHYL VINYL ETHER			
CHLOROFORM			
CHLOROMETHANE			
2-CHLORONAPHTHALENE			
2-CHLOROPHENOL			
4-CHLOROPHENYL PHENY ETHER			
CHROMIUM			
CHRYSENE			
COPPER			
CYANIDE			
DDD			
DDE			

Pollutant	<b>Known Present</b>	Concentration - mg/L	Known Absent
DDT			
DELTA-LINDANE			
DI-N-OCTYL PHTHALATE			
DI-N-PROPYLNITROSAMINE			
DIBENZ(A,H)ANTHRACENE			
1,2 DIBROMETHANE			
DIBUTYL PHTHALATE			
1,4 DICHLOROBENZENE			
1,2 DICHLOROBENZENE			
1,3 DICHLOROBENZENE			
3,3 DICHLOROBENZIDINE			
DICHLORBROMOETHANE			
1,2- DICHLOROETHANE			
1,1-DICHLOROETHANE			
1,1-DICHLOROETHYLENE			
DICHLOROMETHANE			
2,4 DICHLOROPHENOL			
1,2 DICHLOROPROPANE			
1,3 -DICHLOROPROPENE			
DIELDRIN			
DIETHL PHTHALATE			
DIMETHYL PHTHALATE			
2,4 DIMETHYPHENOL			
4,6 DINITROPHENOL			
2,4- DINITROPHENOL			
2,4-DINITROTOLUENE			
2,6-DINITROTOLUENE			
1,4-DIOXANE			
1,2-DIPHENYLHYDRAZINE			
ENDOSULFAN SULFATE			
ENDRIN			
ENDRIN ALDEHYDE			
ETHYLBENZENE			
FLUORANTHENE			

Pollutant	Known Present	Concentration - mg/L	Known Absent
FLUORENE			
GAMMA-LINDANE			
HEPTACHLOR			
HEPTACHLOR EPOXIDE			
HEXACHLORO-1,3-BUTADIENE			
HEXACHLOROBENZENE			
HEXACHLOROCYCLOPENTADIENE			
HEXACHLOROETHANE			
INDENO(1,2,3,-CD)PYRENE			
ISOPHRONE			
LEAD			
MERCURY			
METHANAMINE, N-METHYL-N-NITROSO			
METHYL BROMIDE			
N-NITROSODIPHENYLAMINE			
NAPHTHALENE			
NICKEL			
NITROBENZENE			
4-NITROPHENOL			
2-NITROPHENOL			
PENTACHLOROPHENOL			
PFAS and PFOS			
PHENANTHRENE			
PHENOL			
PYRENE			
SELENIUM			
SILVER			
2,3,7,8-TETRACHLORODIBENZO-PDIOXIN			
1,1,2,2 TETRACHLOROETHANE			
TETRACHLOROETHYLENE			
2,3,4,6-TETRACHLOROPHENOL			
THALLIUM			
TOULENE			
1,2-TRANS-DICHLOROETHYLENE			

Pollutant	<b>Known Present</b>	Concentration - mg/L	Known Absent
TRIBROMOMETHANE			
1,2,4-TRICHLOROBENZENE			
1,1,2-TRICHLOROEHTANE			
1,1,1-TRICHLOROETHANE			
TRICHLOROETHYLENE			
2,4,6-TRICHLOROPHENOL			
VINYL CHLORIDE			
ZINC			

NOTE: If unable to identify the chemicals used in your production process and discharged in the facility's wastewater, please sample your discharge and have the samples analyzed by a laboratory certified by South Carolina Department of Health and Environmental Conservation, so that all chemicals discharged are known.

### **SECTION V – OTHER WASTE**

Other types of waste discharged to the sanitary sewer system are described as:

	<b>Check All That Apply</b>	<b>Estimated Volume Per Year</b>
Acids and Alkaline(s)		Gal/Pounds
Heavy Metal Sludge		Gal/Pounds
Inks/ Dyes		Gal/Pounds
Oil and or Grease		Gal/Pounds
Organic Compounds		Gal/Pounds
Paints		Gal/Pounds
Pesticides		Gal/Pounds
Plating Waste		Gal/Pounds
Pretreatment Sludge		Gal/Pounds
Solvents / Thinners		Gal/Pounds
Other Hazardous Waste (Specify)		Gal/Pounds

Does this facility provide any of the following for waste disposal?		
☐Onsite storage	☐ Onsite disposal	
☐ Offsite storage	☐ Offsite disposal	

If contracting with a waste hauling co	mpany, please provide t	he following information:
Contractor Name:		Federal ID No.
Address:		
City:	State:	Zip:
SECTION VI – WASTE STREAM CHA	ARACTERISTICS	
Identify discharges from production p (those with existing or proposed cate)	-	ver system and locations of each discharge
. 760 0. 2.00		
Discharge Location:		
Does the discharged wastewater:		
Create a fire hazard or explosion haza	ard?	
□Yes □No		
Have a pH lower than 5.0 s.u.?		
□Yes □No		
Contain a substance that can obstruct	t the flow of the collection	on system?
□Yes □No		

12

Please provide, as an attachment with this survey, a schematic, flow chart, and/or drawing showing the regulated process waste stream(s), unregulated waste stream(s), domestic water flow, cooling

water, boiler blow down, etc.

#### **Authorized Representative of an Industrial User means:**

- (a) For a corporation: the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit and either (i) the facilities employ more than 250 persons or have a gross annual sales or expenditures exceeding \$25 million or (ii) the delegation of authority to such representative is approved in advance by the Director;
- (b) For a partnership or sole proprietorship: a general partner or the proprietor, respectively;
- (c) The designated representative delegated with such authority and approved in advance by the Director.

#### **Authorized Representative Statement:**

I certify under penalty of law this document and all attachments were prepared under my direction and/or supervision in accordance with a system designed to assure 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 data submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Print Name:	
Print Title:	
Sianature (Please sian in Blue Ink)	Date

