



SUSSEX COUNTY ENVIRONMENTAL SERVICES INDUSTRIAL WASTEWATER PRETREATMENT PROGRAM

Industrial Wastewater Discharge Permit Application

Note: Guidance on completing this application provided on the last pages.

Section A: General Information

A.1 Facility Information

Business Name:	
Site Address:	
Mailing Address:	
Length of time at address:	
Registered Agent:	
Is this business part of a Corporation?	

A.2 Responsible Official

Name:	
Position Title:	
Phone Number:	
Email Address:	

Engineer (if applicable):	
Company:	
P.E. Number:	

A.3 Significant or Categorical Standards

☐ CIU Category(ies); indicate categorical standards:	40 CFR Part:	Subpart:
☐ SIU Description; indicate main operations:		
Indicate all major activities, facilities, and processes applicable to this location:		
☐ Dairy Products	☐ Slaughter/Meat Packing/Rendering	
☐ Government	☐ Food/Edible Products Processor	
☐ Machine Shop	☐ Manufacturing	
☐ Food/Beverage Processing	☐ Office space	
☐ Laboratory	☐ Retail/Wholesale	
☐ Landfill	☐ School/Educational	
☐ Laundry (Industrial/Commercial)	☐ Vehicle/Equipment Cleaning	
☐ Other (specify):		

Applicable Categorical Standards:

- | | |
|--|---|
| ☐ Aluminum Forming (40 CFR 467) | ☐ Metal Molding and Casting (40 CFR 464) |
| ☐ Battery Manufacturing (40 CFR 461) | ☐ Nonferrous Metals Forming and Metal Powders (40 CFR 471) |
| ☐ Carbon Black Manufacturing (40 CFR 458) | ☐ Oil and Gas Extraction (40 CFR 435) |
| ☐ Centralized Waste Treatment (40 CFR 437) | ☐ Organic Chemicals, Plastics, and Synthetic Fibers (40 CFR 414) |
| ☐ Coil Coating (40 CFR 465) | ☐ Paint Formulating (40 CFR 446) |
| ☐ Concentrated Animal Feeding Operations (40 CFR 412) | ☐ Paving and Roofing Materials (40 CFR 443) |
| ☐ Copper Forming (40 CFR 468) | ☐ Pesticide Chemicals (40 CFR 455) |
| ☐ Electrical and Electronic Components (40 CFR 469) | ☐ Petroleum Refining (40 CFR 419) |
| ☐ Electroplating (40 CFR 413) | ☐ Pharmaceutical Manufacturing (40 CFR 439) |
| ☐ Fertilizer Manufacturing (40 CFR 418) | ☐ Porcelain Enameling (40 CFR 466) |
| ☐ Glass Manufacturing (40 CFR 426) | ☐ Pulp, Paper, and Paperboard (40 CFR 430) |
| ☐ Grain Mills (40 CFR 406) | ☐ Rubber Manufacturing (40 CFR 428) |
| ☐ Ink Formulating (40 CFR 447) | ☐ Soap and Detergent Manufacturing (40 CFR 417) |
| ☐ Inorganic Chemicals Manufacturing (40 CFR 415) | ☐ Steam Electric Power Generating (40 CFR 423) |
| ☐ Iron and Steel Manufacturing (40 CFR 420) | ☐ Timber Products Processing (40 CFR 429) |
| ☐ Leather Tanning and Finishing (40 CFR 425) | ☐ Transportation Equipment Cleaning (40 CFR 442) |
| ☐ Metal Finishing (40 CFR 433) | ☐ Waste Combustors (40 CFR 444) |

A.4 Industry Type**Detailed description of all industrial processes, operations, final product(s) and/or service(s):****NAICS Code(s):****SIC Code(s) (if available):**(For information on NAICS codes, visit the website <https://www.census.gov/naics/>)**List all environmental permits held by the facility (RCRA, NPDES, etc.):****A.5 Flow Information****Process Wastewater (gpd)****Average:****Maximum:**

♦ Attach additional pages as needed

Note: For Industrial Users that have limited pollutants in the process wastewater with flows less than 5,000 gallons per day and are non-categorical, you may skip Sections B, C, D, E to complete and submit this Application.

For significant industrial users with flows >5,000 gpd and categorical industrial users, please continue completing all sections prior to submitting this Application.

SECTION B Operations Information

B.1 Number of workdays per week: _____

B.2 Personnel Schedule

Enter number of employees and the shift start and end times (note a.m. or p.m.):							
Office		First Shift		Second Shift		Third Shift	
# of Employees	Shift Times	# of Employees	Shift Times	# of Employees	Shift Times	# of Employees	Shift Times
Weekdays:							
Saturdays:							
Sundays:							

B.3 Schedule Variability

Is the operation subject to seasonal variations:	☐ Yes ☐ No
If "Yes," indicate:	
Seasonal maximum wastewater flow: _____	gallons/day during months of: _____
Seasonal minimum wastewater flow: _____	gallons/day during months of: _____
Are facility operations shutdown for vacation, maintenance or other reason?	☐ Yes ☐ No
If "Yes," indicate reason Shutdown period (months): _____	

B.4 Process Discharges

Describe Process Wastewater Discharges:	
☐ Batch ☐ Continuous ☐ Both _____ % Batch _____ % Continuous	
Average number of batch discharges per 24-hour calendar day: _____	
Length and duration of continuous discharge per 24-hour calendar day: _____	
Are any process changes or expansions planned during the next three years that could alter wastewater volumes or characteristics? ☐ Yes ☐ No	
(Evaluate production processes as well as air or water pollution control processes.)	
If answer is "Yes," briefly describe these changes and their likely effects on the wastewater volume and characteristics (attach additional sheets as necessary):	

B.5 Water Usage and Discharge Information

Indicate service that pertains to the facility for which you are applying:	
<u>Water Service</u>	<u>Sewer Service</u>
☐ Sussex County	☐ Sussex County
☐ Tidewater Utilities	☐ Septic Tank
☐ Rehoboth Water	☐ Holding Tank
☐ Private Well	
☐ Other:	☐ Other:

Summarize applicable sources of water usage and wastewater generation							
WATER IN (gallons per day)				WATER OUT (gallons per day)			
Average Water Usage	GPD	Estimated	Measured	Average Water Discharged or Consumed	GPD	Estimated	Measured
Domestic (Sanitary)		☐	☐	Sanitary Sewer		☐	☐
Process Flow		☐	☐	Waste Hauler		☐	☐
Washdown (equipment/facility)		☐	☐	Evaporation		☐	☐
Contact cooling water		☐	☐	Consumed in product/process		☐	☐
Non-contact cooling water		☐	☐	Storm Drain		☐	☐
Boiler blowdown		☐	☐	Groundwater		☐	☐
Air pollution control device		☐	☐	Landfill		☐	☐
Other (describe) _____		☐	☐	Septic/Holding Tank		☐	☐
Other (describe) _____		☐	☐	Surface Water		☐	☐
Other (describe) _____		☐	☐	Other (describe) _____		☐	☐
Total (all of above)		☐	☐	Total (all of above)		☐	☐

Note: the **WATER IN** Total should equal the **WATER OUT** Total.

SECTION C Facility Operation Characteristics

C.1

List raw materials and process additives used:

C.2

Chemicals Used and Stored - include acids, bases, solvents, metals, and organic & inorganic compounds:		
Chemical Name	Quantity Used (lbs / GPD)	Quantity Stored (lbs / GPD)

C.3

Pollutants of Concern - Check all priority pollutants or other pollutants of concern that may be present in the wastestream:

- | | |
|---|---|
| ☐ Acenaphthene | ☐ Bis(2-chloroethoxy) methane |
| ☐ Acrolein | ☐ Methylene chloride (dichloromethane) |
| ☐ Acrylonitrile | ☐ Methyl chloride (chloromethane) |
| ☐ Benzene | ☐ Methyl bromide |
| ☐ Benzidine | ☐ Bromoform |
| ☐ Carbon tetrachloride | ☐ Dichlorobromomethane |
| ☐ 1,2,4-trichlorobenzene | ☐ Chlorodibromomethane |
| ☐ Hexachlorobenzene | ☐ Hexachlorobutadiene |
| ☐ 1,2-dichloroethane | ☐ Hexachlorocyclopentadiene |
| ☐ 1,1,1-trichloroethane | ☐ Isophorone |
| ☐ 1,1-dichloroethane | ☐ Naphthalene |
| ☐ 1,1,2-trichloroethane | ☐ Nitrobenzene |
| ☐ 1,1,2,2-tetrachloroethane | ☐ 2-nitrophenol |
| ☐ Chloroethane | ☐ 4-nitrophenol |
| ☐ Bis (2-chloroethyl) ether | ☐ 2,4-dinitrophenol |
| ☐ 2-chloroethyl vinyl ether | ☐ 4,6-dinitro-o-cresol |
| ☐ 2-chloronaphthalene | ☐ N-nitrosodimethylamine |
| ☐ 2,4,6-trichlorophenol | ☐ N-nitrosodiphenylamine |
| ☐ Parachlorometa cresol | ☐ N-nitrosodi-n-propylamine |
| ☐ Chloroform | ☐ Pentachlorophenol |
| ☐ 2-chlorophenol | ☐ Phenol |
| ☐ 1,2-dichlorobenzene | ☐ Bis(2-ethylhexyl) phthalate |
| ☐ 1,3-dichlorobenzene | ☐ Butyl benzyl phthalate |
| ☐ 1,4-dichlorobenzene | ☐ Di-N-Butyl Phthalate |
| ☐ 3,3-dichlorobenzidine | ☐ Di-n-octyl phthalate |
| ☐ 1,1-dichloroethylene | ☐ Diethyl Phthalate |
| ☐ 1,2-trans-dichloroethylene | ☐ Dimethyl phthalate |
| ☐ 2,4-dichlorophenol | ☐ Benzo(a) anthracene |
| ☐ 1,2-dichloropropane | ☐ Benzo(a) pyrene |
| ☐ 1,3-dichloropropylene | ☐ Benzo(b) fluoranthene |
| ☐ 2,4-dimethylphenol | ☐ Benzo(k) fluoranthene |
| ☐ 2,4-dinitrotoluene | ☐ Chrysene |
| ☐ 2,6-dinitrotoluene | ☐ Acenaphthylene |
| ☐ 1,2-diphenylhydrazine | ☐ Anthracene |
| ☐ Ethylbenzene | ☐ Benzo(ghi) perylene |
| ☐ Fluoranthene | ☐ PCB-1242 (Arochlor 1242) |
| ☐ Fluorene | ☐ PCB-1254 (Arochlor 1254) |
| ☐ Phenanthrene | ☐ PCB-1221 (Arochlor 1221) |
| ☐ Dibenzo(,h) anthracene | ☐ PCB-1232 (Arochlor 1232) |
| ☐ Indeno (1,2,3-cd) pyrene | ☐ PCB-1248 (Arochlor 1248) |
| ☐ Pyrene | ☐ PCB-1260 (Arochlor 1260) |
| ☐ Tetrachloroethylene | ☐ PCB-1016 (Arochlor 1016) |

Pollutants of Concern - Check all priority pollutants or other pollutants of concern that may be present in the wastestream:

- | | |
|---|--|
| ☐ Toluene | ☐ Toxaphene |
| ☐ Trichloroethylene | ☐ Antimony |
| ☐ Vinyl chloride | ☐ Arsenic |
| ☐ Aldrin | ☐ Asbestos |
| ☐ Dieldrin | ☐ Beryllium |
| ☐ Chlordane | ☐ Cadmium |
| ☐ 4,4-DDT | ☐ Chromium |
| ☐ 4,4-DDE | ☐ Chromium (Hexavalent)* |
| ☐ 4,4-DDD | ☐ Copper |
| ☐ Alpha-endosulfan | ☐ Cyanide, Total |
| ☐ Beta-endosulfan | ☐ Iron* |
| ☐ Endosulfan sulfate | ☐ Lead |
| ☐ Endrin | ☐ Mercury |
| ☐ Endrin aldehyde | ☐ Molybdenum* |
| ☐ Heptachlor | ☐ Nickel |
| ☐ Heptachlor epoxide | ☐ Selenium |
| ☐ Alpha-BHC | ☐ Silver |
| ☐ Beta-BHC | ☐ Thallium |
| ☐ Gamma-BHC | ☐ Zinc |
| ☐ Delta-BHC | ☐ PFAS (Per- and Polyfluoroalkyl Substances)* |
| ☐ 4-bromophenyl phenyl ether | ☐ Chloride* |
| ☐ Bis(2-chloroisopropyl) ether | ☐ Total Trihalomethanes* |

*Not a priority pollutant, however this pollutant is a pollutant of concern

C.4

Spill Prevention and Chemical Management

Do floor drains exist in manufacturing or chemical storage areas? ☐ Yes ☐ No

If "Yes," what is their discharge destination (check all that apply)?

- | | | |
|---|---------------------------------------|--------------------------------------|
| ☐ Sanitary sewer | ☐ Storm Drain | ☐ Septic tank |
| ☐ Ground | ☐ Holding tank | ☐ Other |

If chemical storage containers, bins, ponds, or other containment structures exist at the facility, an accidental spill would lead to (check all that apply):

- | | | |
|---|---------------------------------------|--------------------------------------|
| ☐ Sanitary sewer | ☐ Storm Drain | ☐ Septic tank |
| ☐ Ground | ☐ Holding tank | ☐ Other |

Is there a spill prevention or control and countermeasures or a RCRA contingency plan for the facility?

- ☐ Yes (If "Yes," attach a copy) ☐ No

Does the facility have a Toxic Organic Management Plan (TOMP) or Solvent Management Plan (SMP)?

- ☐ Yes (If "Yes," attach a copy) ☐ No

If the facility does not have any of the plans listed above in place, describe in detail the facility's spill response procedures (attach additional sheets as necessary):

Does the facility have a formal program to train employees in spill response? ☐ Yes ☐ No

Does the facility maintain a spill log? ☐ Yes ☐ No

Section D Wastewater Information

D.1 Wastewater Treatment

Is any form of pretreatment currently practiced at the facility?		☐ Yes	☐ No
For all wastewater that is treated before discharge, check the appropriate boxes to indicate the type(s) of pretreatment used at the facility. Indicate the design treatment capacity for each type checked.			
Type	Capacity (GPM)	Type	Capacity (GPM)
Grease or Oil Separation:		Solids Separation:	
☐ Grease abatement device	_____	☐ Centrifugation/Cyclone	_____
☐ Oil/water separator	_____	☐ Clarifier/sedimentation tank	_____
☐ Dissolved air flotation	_____	☐ Filtration (size/type):	_____
☐ Filtration (size/type): _____	_____	☐ Screening	_____
☐ Other (specify): _____	_____	☐ Other (specify): _____	_____
Metals Treatment:		Other:	
☐ Chemical precipitation	_____	☐ Air stripper/scrubber	_____
☐ Ion exchange	_____	☐ Biological treatment	_____
☐ Filtration (size/type): _____	_____	☐ Chlorination/Ozonation	_____
☐ Silver Recovery Unit	_____	☐ Evaporation	_____
☐ Cyanide Destruction	_____	☐ Flow equalization	_____
☐ Electrolytic recovery	_____	☐ Neutralization, pH adjustment	_____
☐ Other (specify): _____	_____	☐ Reverse Osmosis	_____
Organics Treatment:		☐ Wastestream segregation	_____
☐ Activated carbon	_____	☐ Water reclamation	_____
☐ Air stripper/scrubber	_____	☐ Other (specify): _____	_____
☐ Other (specify): _____	_____	☐ Other (specify): _____	_____

D.2

Provide a detailed description of pretreatment system(s) operation. Include operational set points for controllers, chemical feed rates, and alarm conditions (attach additional sheets as necessary):

D.3

Do you have an operations and maintenance manual for the pretreatment system(s)?

☐ Yes ☐ No

Are there any bypasses of the pretreatment system?

☐ Yes ☐ No

If "Yes," describe the reason(s) and the operational procedure for the bypass:

D.4

Is any form of pretreatment planned for the facility within the next three years?

☐ Yes ☐ No

If "Yes," indicate the form of pretreatment that is planned:

D.5

After pretreatment, can wastewater streams be monitored prior to mixing with other waste streams?

☐ Yes ☐ No ☐ Not Applicable

Provide a written description of each monitoring location:

D.6

If any wastewater analyses have been performed which characterizes the facility discharge to the sewer system, attach a copy of the most recent data to this application. Be sure to include the laboratory report(s) and chain of custody(s), and location(s) from which sample(s) were taken (attach sketches, plans, etc., as necessary).

☐ Yes, the analytical data is attached.

☐ No, the analytical data has been previously submitted to the County.

☐ No wastewater analytical data has been collected.

Provide a summary of the average characteristics anticipated in the wastewater:

Parameter	Average Daily Concentration (mg/L) (except as indicated)	Parameter	Average Daily Concentration (mg/L) (except as indicated)
<i>Inorganics</i>		<i>Organics</i>	
Arsenic	_____	Total Trihalomethanes (TTHMs)	_____
Cadmium	_____	Total Polychlorinated Biphenyls (PCBs)	_____
Chromium (hexavalent)	_____	<i>Conventionals</i>	
Chromium	_____	Chloride	_____
Copper	_____	Suspended Solids	_____
Cyanide	_____	BOD (5-day, 20°C)	_____
Iron	_____	COD	_____
Lead	_____	Per- and Polyfluoroalkyl Substances (PFAS)	_____

Mercury	_____	Fats, Oil and Grease (FOG Polar)	_____
Nickel	_____	pH (min/max)	_____
Silver	_____	Temperature °F (max)	_____
Zinc	_____		

Include other applicable categorical specific parameters or other data as necessary

Section E Waste Disposal

E.1

Are there any waste liquids or solids generated that are not discharged to the sanitary sewer?

☐ Yes ☐ No

If “no” skip remainder of Section E.
If “yes” complete items 2 and 3.

E.2

Waste	Quantity	/	Units	Waste	Quantity	/	Units
Waste solvent	_____	/	_____	Heavy metals	_____	/	_____
Waste product	_____	/	_____	Organic compounds	_____	/	_____
Spent grains/hops/trub	_____	/	_____	Paints	_____	/	_____
Grease	_____	/	_____	Acids/alkalis	_____	/	_____
Oil	_____	/	_____	Inks/dyes	_____	/	_____
Pretreatment sludge	_____	/	_____	Pesticides	_____	/	_____
Plating Wastes	_____	/	_____	Other:	_____	/	_____

E.3

Does the company “self” transport any of the above from the facility? ☐ Yes ☐ No

If “Yes,” describe:

Provide name and address of waste hauler, if used:

ATTACHMENTS CHECK LIST:

	Attached	Remarks/Explanation
(a) Treatment Process Schematic	☐	
(b) Plans, Specs, O & M Procedures	☐	
(c) Production Process Diagram	☐	
(d) Environmental Permits List	☐	
(e) Toxicity/Treatability Information	☐	
(f) Location Map	☐	
(g) Chemical List	☐	
(h) Sampling Location	☐	
(i) H₂O Reduction / P2 Narrative	☐	

Signatory Authority

Designation of Authorized Representative¹ *(Required)*

I, _____, _____ of
Authorized Representative Authorized Representative Title
_____, as an individual identified in 40 CFR Part 403.12(l)(1)&(2) of the
Industry Name

Federal Pretreatment Regulations, shall sign all reports submitted to Sussex County for purposes of maintaining compliance with Federal and local pretreatment requirements. In the event that I choose to delegate signatory authority to another authorized representative, I shall notify Sussex County, in writing, of the change.

Signature of Authorized Representative Date

Authorized Representative E-mail Authorized Representative Phone Number

Delegation of Signatory Authority *(Optional)*

I, _____ of _____,
Authorized Representative Industry Name
duly authorize _____,
Delegated Individual Delegated Individual Title

to sign all reports submitted to Sussex County for purposes of maintaining compliance with Federal and local pretreatment requirements. In the event that the name of the aforementioned designated individual changes, a new statement shall be submitted to Sussex County, in writing, thus granting authorization to the new individual.

Signature of Delegated Individual Date Signature of Authorized Representative Date

Delegated Individual E-mail

Delegated Individual Phone Number

¹ Authorized Representative Definition (in following 40 CFR Part 403.12(l)(1) & (2):

- a. By a responsible corporate officer if the Industrial User submitting the reports is a corporation. For the purpose of this paragraph, a responsible corporate officer means:
 1. The president, secretary, treasurer, or a 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
 2. The manager of one or more manufacturing, production, or operating facilities, provided, the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiate and direct other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations, can ensure that the necessary systems are established or actions taken to gather complete and accurate information for control mechanism requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
- b. By a general partner or proprietor if the Industrial User submitting the reports is a partnership or sole proprietorship, respectively.
- c. By a principal executive officer or director having responsibility for the overall operation of the discharging facility if the Industrial User submitting the reports is a Federal, State, or local governmental entity, or their agent.
- d. By a duly authorized representative of the individual designated in paragraph a., b., or c. of this Section if:
 1. The authorization is made in writing by the individual described in paragraph a., b., or c;
 2. The authorization specifies either an individual or a position having responsibility for the overall operation of the facility from which the industrial discharge originates, such as the position of plant manager, operator of a well or a well field superintendent, or a position of equivalent responsibility, or having overall responsibility for environmental matters for the company; and
 3. The written authorization is submitted to Sussex County.

If authorization in paragraph a-d. above is no longer accurate because a different individual or position has responsibility, a new written authorization must be submitted to Sussex County prior to or together with any reports to be signed by an authorized representative.

Certification Statement *(Required)*

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 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 fine and imprisonment for knowing violations.

Certified By:

Authorized Representative (Print): _____

Title: _____

Signature: _____

Date: _____

Prepared By:

Name (Print): _____

Title: _____

Signature: _____

Date: _____

Mail completed application to:

South Coastal Regional Wastewater Facility
Environmental Services
33711 South Coastal Lane
Frankford, Delaware 19945

In addition to submitting the original signed copy, the applicant may elect to email to the following email address:

UtilityCompliance@sussexcountyde.gov

Authorized County Official:

Print or Type Name and Title: _____

Signature: _____

Date: _____

Permit required? ☐ Yes ☐ No

INDUSTRIAL WASTEWATER DISCHARGE PERMIT (IWDP) APPLICATION

INSTRUCTIONS

The industrial user from which industrial waste is or will be discharged to the Sussex County Unified Sanitary Sewer District shall apply for approval of the discharge **prior to** discharging any industrial waste, at the renewal time of a current IWDP, increasing the volume of the industrial wastewater flow, or changing any characteristics of the discharge (e.g. pollutant concentration or characteristics). Users that discharge non-domestic wastewaters shall not discharge or cause to be discharged, directly or indirectly, any pollutant or wastewater which:

- Can cause interference with the regional wastewater facility operations;
- Can pass-through the regional wastewater facility;
- May contaminate sewage sludge;
- Endanger workers or interfere with the collection system;
- Have an adverse effect on the receiving stream or otherwise endanger public or private safety or property; or
- Constitute a nuisance by affecting qualities not specifically regulated, such as odor or the color of the discharge.

Mail the completed application to:

South Coastal Regional Wastewater Facility
Environmental Services
33711 South Coastal Lane
Frankford, Delaware 19945

In addition to submitting the original signed copy, the applicant may elect to email to the following email address:

UtilityCompliance@sussexcountynj.gov

Application Guidance:

Section A: General Facility Information.

The applicant shall provide the following information on or with the applicant portion of the discharge application:

- (a) The name, street address, and mailing address of the discharger;
- (b) The name, position, telephone number, and email of a responsible individual of the discharger, such as an owner, plant manager, plant engineer, president, or vice president of the company, who has been authorized by the discharger to certify the permit application. (See Authorized Representative Definition in the Signatory Authority on page 11);
- (c) If applicable, the name, company, and license number of the chemical, civil, sanitary, or environmental professional engineer (PE) authorized to work in Delaware who prepared the treatment system plans and specifications, if plans and specifications are being submitted for review;
- (d) Determine if the facility is a Categorical or Significant industrial user. Review list of major activities or categorical standards;
- (e) Describe in detail the business operations. Determine the North American Industry Classification System (NAICS) code of the discharger and, if available, the SIC code(s); and
- (f) Information on the proposed flow, including the estimated average and maximum daily flow for process wastewater discharge.

After completing Section A, Industrial Users that have limited pollutants in the process wastewater with flows $\leq$ 5,000 gallons per day and are non-categorical, may skip Sections B, C, D, E to complete and submit this Application. Note: upon County review of the application, Sections B, C, D, E may be required to be completed.

For significant industrial users with flows $>5,000$ gpd and all categorical industrial users, please continue completing all sections prior to submitting this Application.

Sections B, C, D, & E

- **Section B:** provides insight on the business operations regarding water usage and wastewater discharges;
- **Section C:** provides insight on materials and chemicals used, pollutants that could be in the wastewater, as well as protection against accidental spills;
- **Section D:** provides insight on how pollutants are reduced or eliminated from wastewater. Describe your pretreatment system and how it works. If the wastewater has been tested to check the levels of pollutants, submit those results; and
- **Section E:** provides information on any wastes that are not discharged and how they are handled.

Signatures and Certifications.

Signature by an Authorized Representative is required for this application. Please review the Authorized Representative definition at the bottom of the Signatory Authority. Optional at this time is for the Authorized Representative to assign the Delegation of Signatory Authority. The Delegated person can handle all associated Permit activities or simply be a back up for the Authorized Representative.

For the Certification Statement, the preparer (if different than the Authorized Representative) will complete the appropriate section and the Authorized Representative will sign the Certification as well.