



**PRINCE WILLIAM COUNTY SERVICE AUTHORITY  
PRETREATMENT PROGRAM INDUSTRIAL USER SURVEY  
(PLEASE PRINT CLEARLY)**

**SECTION I. GENERAL INFORMATION**

**A. Industrial/Commercial User – General**

- 1. Company with Division Name: \_\_\_\_\_
- 2. Owner’s Name (if applicable): \_\_\_\_\_
- 3. Mailing Address:
  - a. Street or PO Box: \_\_\_\_\_
  - b. City, State, and Zip Code: \_\_\_\_\_
- 4. Facility Address:
  - a. Street: \_\_\_\_\_
  - b. City, State, and Zip Code: \_\_\_\_\_
- 5. Person Providing the Information Contained Herein:
  - a. Name: \_\_\_\_\_
  - b. Title: \_\_\_\_\_
  - c. Telephone Number: \_\_\_\_\_
  - d. Email Address: \_\_\_\_\_
- 6. Alternate Person Authorized to Provide the Information for the Survey:
  - a. Name: \_\_\_\_\_
  - b. Title: \_\_\_\_\_
  - c. Telephone Number: \_\_\_\_\_
  - d. Email Address: \_\_\_\_\_

**B. Facility Information**

- 1. Identify the type of business conducted (auto repair, machine shop, electroplating, warehousing, painting, truck washing, etc.).
  
  
  
  
  
  
  
  
  
  
- 2. Standard Industrial Classification Number(s) (SIC Code) for the facility.  
  
\_\_\_\_\_

**SECTION I. GENERAL INFORMATION**

3. Does your facility generate any of the following types of wastes? *Provide all that apply.*

Description	Annual Flow (gallons/year) If flow is unknown, mark as "Flow not known."
Domestic Waste (Restroom, Employee Lockers/Showers, etc.)	
Cooling Water, Non-contact	
Cooling Water, Contact	
Process Water	
Equipment/Facility Wash-down	
Boiler/Cooling Tower Blow-down	
Air Pollution Control Unit Water	
Chemicals	
Solvents or Oils	
Sludges	
Hazardous Materials	
Radioactive Materials	
Storm Water Runoff to Sewer	
Other (describe):	
Other (describe):	
Other (describe):	

**SECTION II. VIRGINIA HOUSE BILL 2189 RELATED INFORMATION**

**A. Industries and Practices of Interest**

1. Does your facility utilize raw materials or manufacture products associated with the following industries and practices?

<b>Industry Category</b>	<b>Associated Practices</b>	<b>Raw Materials</b>	<b>Manufacture Products</b>	<b>Not Applicable</b>
Textile and Leather	<ul style="list-style-type: none"> <li>▪ Worker protection and medical textiles</li> <li>▪ Leather tanning and finishing</li> <li>▪ Carpet and upholstery</li> <li>▪ Reupholstery and furniture repair</li> <li>▪ Waterproof fabrics</li> </ul>			
Paper Mills, Products, and Packaging	<ul style="list-style-type: none"> <li>▪ Pulp, paper, and paperboard</li> <li>▪ Commercial printing</li> </ul>			
Organic Chemicals, Plastics, and Synthetic Fibers	<ul style="list-style-type: none"> <li>▪ Pesticides</li> <li>▪ Rubber and plastic manufacturing</li> <li>▪ Plastic molding and forming</li> <li>▪ Resin</li> <li>▪ Fluoropolymer manufacturing</li> <li>▪ Organic material processing</li> <li>▪ Synthetic fiber production</li> <li>▪ Oil/petroleum refining and production</li> <li>▪ Industrial surfactants manufacturing</li> <li>▪ Soap and detergent manufacturing</li> </ul>			
Commercial Cleaning	<ul style="list-style-type: none"> <li>▪ Tanks/tanker/bulk container cleaning</li> <li>▪ Transportation equipment cleaning</li> <li>▪ Laundry services</li> <li>▪ Mobile washwater services</li> </ul>			
Paints, Coatings, and Varnishes	<ul style="list-style-type: none"> <li>▪ Production or use of paints, coatings, varnishes or sealants in the manufacturing process</li> </ul>			

**SECTION II. VIRGINIA HOUSE BILL 2189 RELATED INFORMATION**

Industry Category	Associated Practices	Raw Materials	Manufacture Products	Not Applicable
Metal Finishing and Electrical Manufacturing	<ul style="list-style-type: none"> <li>▪ Iron and steel manufacturing</li> <li>▪ Nonferrous metals manufacturing</li> <li>▪ Machinery manufacturing</li> <li>▪ Photolithography, semiconductor industry</li> <li>▪ Photographic industry</li> <li>▪ Wire manufacturing</li> <li>▪ Metal plating/finishing</li> <li>▪ Electroplating and electroless plating</li> <li>▪ Anodizing</li> <li>▪ Coating</li> <li>▪ Etchings and millings</li> <li>▪ Molding, casting, forming</li> <li>▪ Circuit board manufacturing</li> <li>▪ Automotive manufacturing or services</li> </ul>			
Waste	<ul style="list-style-type: none"> <li>▪ Landfills</li> <li>▪ Trucked waste or septage</li> <li>▪ Domestic septage</li> <li>▪ Centralized waste treatment</li> <li>▪ Sludge/biosolids</li> </ul>			
Military, Emergency, Aerospace	<ul style="list-style-type: none"> <li>▪ Military base</li> <li>▪ Airport</li> <li>▪ Firefighting training</li> <li>▪ Aerospace product and parts manufacturing</li> <li>▪ Aerospace maintenance</li> </ul>			
Medical	<ul style="list-style-type: none"> <li>▪ Medical devices manufacturing</li> <li>▪ Pharmaceutical manufacturing</li> <li>▪ Hospitals</li> </ul>			
Other	<ul style="list-style-type: none"> <li>▪ Inorganic chemicals manufacturing</li> <li>▪ Energy</li> <li>▪ Porcelain enamelling</li> <li>▪ Mining</li> </ul>			

**SECTION II. VIRGINIA HOUSE BILL 2189 RELATED INFORMATION**

**B. Chemicals**

1. Has your facility produced, used, or stored any quantity of the following chemicals at any time in the last year?

Chemical	<i>If the response is Yes to any chemical, indicate whether a discharge, disposal, or release to the sewer system has occurred.</i>				
	Yes	No	Discharge	Disposal	Release to Sewer System
Fluorinated Chemicals					
Stain or Water Repellents					
Mist Suppressants or Control Products					
Surfactants					
Dispersants					
Anti-adhesives or Non-stick Agents					
Friction Control Agents					
Ski Wax					
Fume Suppressants					
Wetting or Leveling Agents					
Aqueous Film Forming Foam (AFFF)					
Other Types of Fire-fighting Foam					
Dry Chemicals used for Type B Fires					
Defoamers					
Anti-static/Electrostatic Control Agents					
Heat Resistant or Corrosion Inhibitors					
Hexavalent Chromium/Chrome					
Pesticides					

**SECTION II. VIRGINIA HOUSE BILL 2189 RELATED INFORMATION**

**C. Process**

Process	Yes	No	Not Applicable
1. Is your facility required to report Per- and Polyfluoroalkyl Substances (PFAS) use under the Toxic Substances Control Act (TSCA) Section 8(a)(7)?			
2. Does your facility use recycled paper products?			
3. Is plastic injection molding performed on site?			
4. Are any mold release agents used in the industrial processes?			
5. Are any flux removers used for cleaning or electronic assembly?			
6. Is metalworking fluid or coolant utilized in the industrial processes?			
7. Is aircraft washing performed onsite?			

- If you ***did not*** complete Section I.B.3 and if all questions in Section II are No/Not Applicable, you do not need to complete any further sections on this survey.
- If any of the above items ***were*** provided, complete the remainder of this survey.

**SECTION III. PROCESS INFORMATION**

**A. Narrative**

1. Provide a brief narrative description of the manufacturing, production, or services activities this firm conducts.

**B. Facility Operation Characteristics**

1. Number of Employees: \_\_\_\_\_
2. Employees per Shift:      1<sup>st</sup> Shift      \_\_\_\_\_      2<sup>nd</sup> Shift      \_\_\_\_\_      3<sup>rd</sup> Shift      \_\_\_\_\_
3. Start time of Each Shift      1<sup>st</sup> Shift      \_\_\_\_\_      2<sup>nd</sup> Shift      \_\_\_\_\_      3<sup>rd</sup> Shift      \_\_\_\_\_
4. Operating Schedule Day/Week: \_\_\_\_\_

**SECTION III. PROCESS INFORMATION**

*The following information in this section must be completed for each product line.*

**C. Plant/Process Data**

1. Raw Materials: List all principal materials (cleaning agents, solvents, plating solutions, catalysts, process chemicals, etc.) that are regularly used in this facility and that might be present in the wastewater discharge to the sanitary sewer.

Generic Type	Number Used	Principal Chemical Constituents (if known)
Example: Degreaser	3	Trichloroethylene

2. Production process is:

Batch	Continuous	Both
_____ % Batch	_____ % Continuous	_____ Average Number of Batches per 24-hour day

3. Is production subject to seasonal variation? Yes    No

*If Yes, briefly describe seasonal production cycle.*

4. Are any process changes or expansions planned during the next three years? Yes    No

*If Yes, briefly describe the nature and timing of planned changes or expansion.*

**SECTION IV. WATER/WASTEWATER DATA**

**A. Discharged Waste**

1. Wastes are discharged: *Provide all that apply in gallons per day (gpd).*

Possible Discharge	Average (gpd)	Estimated (gpd)	Measured (gpd)
To Sanitary Sewer			
a. Process			
b. Sanitary			
c. Cooling			
To Storm Sewer			
To Surface Water			
To Ground Water			
To Waste Hauler			
To Evaporation			
Contained in Product			
Recycled			
Other:			

2. Is a spill prevention control and countermeasures plan prepared for this facility? Yes    No

3. List all facility outlets to the sanitary sewer, giving size and annual flow.

Outlet Number	Size (inches)	Annual Flow (gal/yr)

4. Do you have any automatic sampling equipment or continuous wastewater flow metering equipment currently in use or included in future plans?

Current Use/Future Plan	Flow Metering	Sampling Equipment
Current	Yes    No	Yes    No
Future	Yes    No	Yes    No

**SECTION IV. WATER/WASTEWATER DATA**

5. Describe any pretreatment devices or processes currently in use for treating liquid process streams and/or wastewater.

*Attach drawings or schematic showing the system configuration inlets and outlets.*

6. Has any wastewater analysis been performed on the process wastewater discharged(s) from this facility? Yes    No

*If Yes, provide the most recent round of wastewater analyses with the Service Authority's' survey response.*

7. Does your facility dispose of any chemicals, solvents, or hazardous material to locations other than the sanitary sewer system? Yes    No

*If Yes, describe each material, giving the composition, contents, annual quantity, means of disposal, and ultimate disposal location, and service provider contact information. Attach related manifests.*

**SECTION V. TENANT OPERATIONS**

**A. Facility**

1. Does your facility have tenants co-located at or within your facility? Yes    No

- *If so, indicate if such operations and facilities share process discharge, drainage and/or plumbing with your facility (discharged to the sanitary sewer) by providing the company name and person in charge.*
- *Attach additional pages and flow/plumbing diagrams.*

a. Person in charge of tenant operations authorized to provide information for this survey.

- i. Name: \_\_\_\_\_
- ii. Title: \_\_\_\_\_
- iii. Telephone Number: \_\_\_\_\_
- iv. Email Address \_\_\_\_\_



**SECTION V. TENANT OPERATIONS**

(1) Does operations and facilities share (discharged to the sanitary sewer): *Check all that apply.*

- (a) Drainage
- (b) Plumbing
- (c) Process Discharge
- (d) Other:

b. Person in charge of tenant operations authorized to provide information for this survey.

- i. Name: \_\_\_\_\_
- ii. Title: \_\_\_\_\_
- iii. Telephone Number: \_\_\_\_\_
- iv. Email Address \_\_\_\_\_

(1) Does operations and facilities share (discharged to the sanitary sewer): Check all that apply.

- (a) Drainage
- (b) Plumbing
- (c) Process Discharge
- (d) Other (describe):

*If further survey information is necessary, the Service Authority (or their representatives) will conduct the follow-up.*

**SECTION VI. SIGNATURE**

The person authorized to provide information for this survey needs to sign and provide the information below.

\_\_\_\_\_  
*Signature*

\_\_\_\_\_  
*Title*

\_\_\_\_\_  
*Printed Name*

\_\_\_\_\_  
*Date*

**SECTION VII. COMPLETED FORMS**

*Send completed form to:*

Address

PWCSA  
Regulatory Compliance  
PO Box 2266  
Woodbridge, VA 22195-2266

Email

water\_quality@pwcsa.org