

Return to: Katrina Karow  
Kenosha Water Utility  
4401 Green Bay Road  
Kenosha, WI 53144  
Email: kkarow@kenosha.org

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

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

**VILLAGE OF PLEASANT PRAIRIE  
INDUSTRIAL WASTE SURVEY**

**To be submitted to the**

**Kenosha Water Utility**

**General Information**

1. Facility Name: \_\_\_\_\_
2. Mailing Address: \_\_\_\_\_
3. City, State, Zip Code: \_\_\_\_\_
4. Site Address: \_\_\_\_\_
5. Standard Industrial Classification Code (SIC): \_\_\_\_\_
6. Name, Title and Telephone Number of the Authorized Representative and the Company Contact Person Responsible for Environmental Compliance.

*Authorized Representative*

*Company Contact*

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

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

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

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

Phone #: \_\_\_\_\_

Phone #: \_\_\_\_\_

The authorized representative must be a president, secretary, treasurer, or vice-president of the corporation in charge of a principle business function, or general partner or proprietor, or an individual designated by the aforementioned corporate official. The designated individual must meet the following criteria: (1) the person must be responsible for the overall operation of the facilities from which discharges originate, (2) the person is authorized in writing, and (3) the written authorization is submitted to the POTW.

7. List All Environmental Control Permits Held by or for the Facility.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Operational Characteristics**

- 1. Existing Number of Employees: Full Time \_\_\_\_\_ Part Time \_\_\_\_\_
- 2. Operational Schedule: Days/Wk \_\_\_\_\_ Hours/Day \_\_\_\_\_ # Shifts \_\_\_\_\_
- 3. Describe the nature of the business conducted at this facility ( if more than one type ,of business or manufacturing takes place, list all activities): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- 4. List principal raw materials used: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- 5. List products produced and the average rate of production: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- 6. List types of wastes created during production and any by-products produced: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- 7. Estimate the quantity of water to be used by the facility during a six month period. Record the gallons of water anticipated by this facility. \_\_\_\_\_ gallons.  
Indicate the source of the facility's water: Kenosha \_\_\_\_\_ Pleasant Prairie \_\_\_\_\_  
Meter number or address assigned to water meter(s). \_\_\_\_\_  
\_\_\_\_\_
- 8. Type of discharges: Continuous \_\_\_\_\_ Batch \_\_\_\_\_  
If batch was indicated, give the average frequency and approximate volume of any batch discharges: \_\_\_\_\_  
\_\_\_\_\_
- 9. Describe the uses of water at this facility: \_\_\_\_\_  
\_\_\_\_\_

**Wastewater Information**

- 1. A process wastewater IS any wastewater discharged other than for sanitary, non-contact cooling or boiler blow-down purposes. List activities which generate a process wastewater and the time and duration of each discharge.

Wastewater Producing Process	Time and Duration of Discharges
_____	_____
_____	_____
_____	_____
_____	_____

2. For each process wastewater stream list all the materials and pollutants which to believe may be present in the discharge.

---



---



---



---

3. Contact cooling water is cooling water that during the process comes into contact with process material, thereby becoming contaminated. Non-contact cooling water does not come into contact with process materials. Does this facility utilize cooling water?

4. Water volume used and discharged to sanitary sewer. A review of previous water usage bills may be helpful in assigning values to the following flows. If sanitary flow is not metered, provide an estimate based on 20 gallons per day for each employee (i.e. water balance).

	Gallons per Day		Type of Wastewater Discharge (Continuous, Batch, None)
	<u>Consumed</u>	<u>Discharges</u>	
Sanitary Usage	_____	_____	_____
Process Wastewater Usage	_____	_____	_____
Cooling Water Usage	_____	_____	_____
Other Usage	_____	_____	_____
Total Volume	_____	_____	_____

5. Describe all locations where wastewaters enter the collection system \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

6. Is there a sampling manhole on site? No \_\_\_\_\_ Yes \_\_\_\_\_  
 If yes, describe the locations: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

7. Are sanitary and process wastewaters separated? No \_\_\_\_\_ Yes \_\_\_\_\_

8. Is boiler blowdown water discharged to the sanitary sewer? No \_\_\_\_\_ Yes \_\_\_\_\_

9. Does your facility haul any process wastewater? No \_\_\_\_\_ Yes \_\_\_\_\_

**Compliance Information**

1. Is there any usage of toxic compounds at the facility? No \_\_\_\_\_ Yes \_\_\_\_\_  
 If yes, list and use check list on last page.

2. Are there any floor drains in the manufacturing or chemical storage area? No \_\_\_\_\_ Yes \_\_\_\_\_

3. Is there a Spill Prevention Control and Countermeasure Plan in effect for this facility?  
 No \_\_\_\_\_ Yes \_\_\_\_\_ If yes, describe procedure: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

5. Is any form of waste water pretreatment practiced at this facility? No \_\_\_\_\_ Yes \_\_\_\_\_  
 If yes, describe: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
6. List any specific pretreatment standards that apply to this facility: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
7. If pretreatment standards are not being met on a consistent basis, describe what additional and maintenance or pretreatment must be performed to achieve compliance.  
 \_\_\_\_\_  
 \_\_\_\_\_
8. State the estimated timetable (compliance schedule) for the implementation of additional operations and maintenance or for the commencement and completion of major events leading to the construction and operation of the pretreatment facilities required to achieve compliance.  
 \_\_\_\_\_  
 \_\_\_\_\_

**Submissions**

Include a schematic (print) of the facility that shows the water intake points(s), existing sanitary sewer, discharge points (connection(s) to sanitary collection system), and direction of wastewater flows at the facility. Provide a diagram of water flow through any processes that use water for any purpose.

**Signatory Requirement**

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 evaluate this information submitted. Based on my inquiry of the person or 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.

\_\_\_\_\_  
 Print Name: Authorized Representative

\_\_\_\_\_  
 Title

\_\_\_\_\_  
 Signature: Authorized Representative

\_\_\_\_\_  
 Date

**Appendix**  
**Toxic Pollutants Listed in 40CFR 307(a)**

Known Absent	Suspected Present	Known Present	Pollutant
			1 Acenaphthene
			2 Acrolein
			3 Acrylonitrile
			4 Aldrin/Dieldrin
			5 Antimony and compounds
			6 Arsenic and compounds
			7 Asbestos
			8 Benzene
			9 Benzidine
			10 Beryllium and compounds
			11 Cadmium and compounds
			12 Carbon tetrachloride
			13 Chlordane
			14 Chlorinated benzenes
			15 Chlorinated ethanes
			16 Chlorinalkyl ethers
			17 Chlorinated naphthalene
			18 Chlorinated phenols
			19 Chlorofoffil
			20 2-chlorophenol
			21 Chromium and compounds
			22 Copper and compounds
			23 Cyanides
			24 DDT and metabolites
			25 Dichlorobenzenes
			26 Dichlorobenzidine
			27 Dichloroethylenes
			28 2,4-dichlorophenol
			29 Dichloropropane & Dichloropropene
			30 2,4-dimethylphenol
			31 Dinitrotoluene
			32 Diphenylhydrazine
			33 Endosulfan and metabolites

Known Absent	Suspected Present	Known Present	Pollutant
			34 Endrin and metabolites
			35 Ethylbenzene
			36 Fluoranthene
			37 Haloethers
			38 Halomethanes
			39 Heptachlor and metabolites
			40 Hexachlorobutadiene
			41 Hexachlorocyclopentadiene
			42 Hexachlorocyclohexane
			43 Isophrone
			44 Lead and compounds
			45 Mercury and compounds
			46 Naphthalene
			47 Nickel and compounds
			48 Nitrobenzene
			49 Nitrophenols
			50 Nitrosamines
			51 Pentachlorophenol
			52 Phenol
			53 Phthalate esters
			54 Polychlorinated biphenyls (PCBs)
			55 Polynuclear aromatic hydrocarbon
			56 Selenium and compounds'
			57 Silver and compounds
			58 2,3,7,8-Tetrachlorodibenzo- p-dioxin (TCDD)
			59 Tetrachloroethylene
			60 Thallium and compounds
			61 Toluene
			62 Toxaphene
			63 Trichloroethylene
			64 Vinyl chloride
			65 Zinc and compounds