



LAKE STATION SANITARY DISTRICT
3701 FAIRVIEW AVE.
LAKE STATION, IN 46405

Present Permit No. _____

Expiration Date _____

INDUSTRIAL WASTE DISCHARGE PERMIT APPLICATION

Section 1 - General Information

1. Industry Name _____
2. Location Address _____
City _____ State _____ Zip Code _____
3. Mailing Address _____
City _____ State _____ Zip Code _____
4. Representative (Signatory) Name _____
Title _____ Phone Number _____ Fax Number _____
5. Industry SIC Number _____

SECTION 2 - PLANT OPERATIONS

1. Provide a **detailed** description of the manufacturing process or service activity provided on the premises. (Use additional paper if necessary)

2. Principal raw material used: _____

3. Chemicals and compounds used: _____

4. Description of products or services: _____

5. Shift Information: Work Days Mon. Tues. Wed. Thurs. Fri. Sat. Sun.
Number of Shifts/Day _____ Each Shift Hours _____
Average Number of Employees (including security) Per Shift: _____
Security on Site Yes No Security Shifts _____

INDUSTRIAL WASTE DISCHARGE PERMIT APPLICATION – cont.

SECTION 3 – WATER USAGE AND DISCHARGE INFORMATION

1. List intake water sources and volumes:

<u>SOURCE</u>	<u>VOLUME (Gallons/Day)</u>
Northwest Indiana Water Co.	_____
Private (Wells, Ponds, River, etc.)	_____
Other (Surface, Ground; etc.)	_____

2. List average water usage for:

<u>DESCRIPTION</u>	<u>VOLUME (Gallons/Day)</u>
Process Wastestream #1	_____
Process Wastestream #2	_____
Process Wastestream #3	_____
Process Wastestream #4	_____
Sanitary Water	_____
Cooling Water	_____
Boiler Feed	_____
Other	_____

Describe how each process wastestream is generated:

Process Wastestream #1 _____

Process Wastestream #2 _____

Process Wastestream #3 _____

Process Wastestream #4 _____

3. List average volume of discharge or water loss to:

<u>DESTINATION OF WATER</u>	<u>VOLUME (Gallons/day)</u>
District Sewer System	_____
Natural Outlet (_____)	_____
Waste Hauler	_____
Evaporation	_____
Product (_____%)	_____
Other	_____

4. List average volume of discharge to the District Sewer System:

<u>DESCRIPTION</u>	<u>VOLUME (Gallons/Day)</u>
Process	_____
Sanitary	_____
Other _____	_____
Other _____	_____

INDUSTRIAL WASTE DISCHARGE PERMIT APPLICATION - cont.

SECTION 3 - WATER USAGE AND DISCHARGE INFORMATION (cont.)

5. Measurement of Flow:

TYPE OF FLOWMETER	LOCATION OF FLOWMETER	DESCRIPTION OF FLOW

(Flowmeter information must correspond with the information submitted in Section 3 - #4 above.)

6. Is the discharge to the sewer: Continuous Batch. If batch, give frequency: _____
List average volume in gallons of each batch: _____

7. Provide a schematic of the plant flow showing process, sanitary, cooling streams, etc. and their point of entry into the sewer system. Indicate on the schematic the point where sampling occurs. If this information has not been submitted within the last six months, it must be provided with the submission of the permit application.

SECTION 4 - PRETREATMENT

1. Describe any wastewater treatment equipment or process in use and indicate location. _____

2. If a treatment system exists, what method is utilized to dispose of pretreatment sludges and/or residuals? _____

3. Certified Operator: _____ Class No. _____ Certification No. _____
(This item must be completed if Section 4 - Number 1 has been completed.)

4. Describe any additional pretreatment facilities and/or processes under consideration. Include a specific time schedule for completion: _____

SECTION 5 - WASTEWATER CHARACTERISTICS

1. Attach any sampling data pertaining to the facility discharge to the sewer system. Explain where and when the sampling was accomplished, what type of sample was taken during normal production activity and/or representing typical wastewater flows.

