



**HEART OF THE VALLEY METROPOLITAN
SEWERAGE DISTRICT**
Industrial Waste /Regulatory Compliance Section
801 Thilmany Rd.
Kaukauna, WI 54130

WASTEWATER DISCHARGE SURVEY

If there are any questions with regard to the completion of the survey, please contact Chad Giackino at Heart of the Valley MSD at (920) 766-5731.

1. Complete:

Company Name: _____

Facility Address: _____

(if applicable, include
any suite or unit #)

Mailing Address: _____

(if different from the
facility address)

2. Describe the business activity (major products manufactured, services provided, etc.) of the company at this address:

3. Startup date at present address: ____/____ (month/year)

4. Number of employees at this address: ____

5. Is this a multi-tenant facility (more than one company in the same building)? No Yes
If yes, please indicate the suite or unit number above.

6. Does this company have additional facilities/addresses in the Fox Valley Area? No Yes

7. Facility discharges wastewater to: city sanitary sewer septic tank other: _____

8. Indicate the general type(s) of business function(s) at this address by checking the appropriate box(s):

- Industrial/Manufacturing Commercial/Retail Office Functions
 Service Provider Warehouse/Distribution

9. Use City water utility billing or water meter information to answer the following questions. If this information is not obtainable, please estimate the facility's water usage and volumes.

a. Incoming water volume (city and well) per year, in gallons: _____

b. Incoming water determination method: water bill(s) water meter readings estimate

c. Does this total include water for lawn irrigation? No Yes, Estimated Volume: _____

WASTEWATER DISCHARGE SURVEY

10. Indicate all types of discharges to the sanitary sewer and their respective volumes:

- Sanitary waste from employees** (e.g., restroom waste) (estimated at 20gal / employee / day) Volume [gallons/year]: _____
- Non-contact cooling water** (used for cooling - no contact with raw materials, parts, or products) Volume [gallons/year]: _____
 Once-through Re-circulated/Reused
- Any other discharge to the sewer**– describe the sources and their respective volumes in the spaces below (this includes, but is not limited to: floor & equipment washing, vehicle washing, general sanitizing, contact cooling water, manufacturing/processing, food preparation, any product/chemical disposal, etc.):

Description of Discharge	Volume [gallons/yr]	Volume Determination
Ex1: Floor scrubber water from production area	5,200	50 gal, 2x week, 52 weeks/ yr
Ex2: Process equipment	117,000	5 gal/min, 90min/day
1.		
2.		
3.		
4.		
5.		

11. Are bulk chemicals received or stored at this facility? No Yes
12. Are there floor drains/sumps in work areas or chemical storage areas? No Yes
13. Is any wastewater pretreated prior to discharging (solids/oil/metals removal, pH adjustments, etc.)? No Yes
14. **Check all applicable general operation categories at this facility and answer any associated question(s) listed below that operation.** Facilities with "Office," "Commercial/Retail" or "Warehouse/Distribution" general business functions may not have any applicable operations listed. Include all operations, even if they do not generate wastewater:
- Assembly** – vehicles and other assembly
- Building Materials** – concrete aggregate, lumber/wood, roofing, windows and other building materials
 Yes No - Does this facility produce asphalt paving and roofing emulsions, asphalt concrete, asphalt roofing materials, or linoleum and asphalt felt floor coverings?
 Yes No - Is this facility a manufacturing plant whose primary raw material is wood with finished products like hardboard to preserved wood?
- Central Treatment** – metals, oily wastes and other central treatment
- Chemical Products** – abrasive materials, adhesives/sealants, cleaning agents, coatings, compressed gases, cosmetics, fertilizers/pesticides, inorganic chemicals, organic chemicals, paints/inks/dyes, personal care products, petroleum and/or asphalt, plastics, rubber and other chemical products
 Yes No - Does this facility manufacture carbon black?
 Yes No - Does this facility manufacture sulfuric acid, nitric acid, ammonium sulfate, or mix and blend fertilizers?
 Yes No - Does this facility formulate oil-base ink or paint?

WASTEWATER DISCHARGE SURVEY

- Yes No - Does this facility manufacture inorganic chemicals (i.e. alkalies, chlorine, and inorganic pigments)?
- Yes No - Does this facility manufacture organic chemicals, plastics, or synthetic fibers?
- Yes No - Does this facility manufacture, formulate, package and/or repackage pesticides?
- Yes No - Does this facility produce gasoline, kerosene, distillate fuel oils, residual fuel oils, or lubricants?
- Yes No - Does this facility reclaim rubber or mold, extrude, or fabricate rubber products, including latex products?
- Educational** – colleges/universities, schools, vocational and other educational institutions
- Electronic Products** - printed circuit board assembly, semiconductors, sensors/controls and other electronic products
- Yes No - Does this facility manufacture semiconductors, electronic crystals, cathode ray tubes, or luminescent materials?
- Food Products** - animal feed, bakery, beverages, cereals, dairy, fish/seafood, grains, malt beverages, spirits, meat/poultry, prepared food products, produce, sugars/confections and other food products
- Yes No - Is there any washing or sanitizing that is part of the food products operation?
- Yes No - Are there any food grinders/disposals used at this facility?
- Glass Products** – containers, optical lens and other glass products
- Yes No - Does this facility manufacture glass containers, TV picture tubes, incandescent lamp envelopes, or hand-pressed/blown glass?
- Health Care** – Dental clinics, medical clinics, hospitals, mortuary, veterinary hospitals/clinics and other health
- Yes No - Is there any placing or removing of dental amalgam at this facility?
- Yes No - Are any pharmaceuticals being disposed via sanitary sewer at this facility?
- Laboratory** – food, government, medical, R&D, wastewater/water quality and other laboratories
- Laundry** – commercial, dry cleaner, industrial and other laundries
- Yes No - Does this facility employ the use of perchloroethylene?
- Leather Products** – curing, tanning and other leather products
- Medical Products** – devices, diagnostics, pharmaceuticals and other medical products
- Yes No - Does this facility manufacture pharmaceuticals or conduct such research?
- Metal Products** – ammunitions, anodizing, can manufacturing, coil coating, deburring, electroplating/ metal finishing, foundry, heat treating, machine shop, machinery manufacturing, metal recovery, painting, porcelain enameling, printed circuit board manufacturing, vehicle manufacturing and other metal products
- Yes No - Does this facility perform metal finishing (electroplate, electroless plate, anodize, conversion coat/powder coat (includes phosphates & other transition metals), chemical etch/mill, or manufacture printed circuit boards)?
- Yes No - Does this facility a foundry, or perform metal molding and casting operations (consists of the pouring or injection of molten metal into a mold)?
- Yes No - Does this facility manufacture batteries?
- Yes No - Does this facility perform aluminum forming?
- Yes No - Does this facility perform coil coating?
- Yes No - Does this facility manufacture aluminum or steel cans?
- Yes No - Does this facility perform copper forming?
- Yes No - Does this facility perform porcelain enameling?
- Yes No - Does this facility perform the following iron or steel manufacturing (steel works, blast furnaces, rolling mills, electrometallurgical products, steel wire drawing or production of steel nails, spikes, pipes or tubes)?
- Yes No - Does this facility process nonferrous ore concentrates and scrap metals to recover and increase the metal purity contained in these materials?

WASTEWATER DISCHARGE SURVEY

Yes No - Does this facility form nonferrous metals into specific shapes by hot or cold working, drawing, cladding and tube reducing?

Paper/Packaging – boxboard, corrugated boxes, multi-layer bags and other paper packaging

Plastic Products – extrusion and other plastic products

Printed Products – paper, plastic printing, printing plates, silk screening & other printed products

Public Facilities – aquarium, arena, prison/jail, zoo and other public facilities

Service – cabinet manufacturing, carpet cleaning, furniture repair/refinishing and other similar services

Textile – clothing or other textiles

Yes No - Does this facility perform fiber preparation and manufacturing/processing of the textile industry?

Transportation – auto body, bus/vehicle repair, & maintenance, washing (barge, rail, truck and other tanker washing), heavy equipment maintenance/manufacturing, trucking, and other transportation

Yes No – Does this facility wash the interior or exterior of transportation equipment?

Utilities – electric power generation, heating/cooling, public works, wastewater/water treatment, and other utilities

Yes No - Does this facility generate electricity for distribution and sale?

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15. Contact information for person completing this survey:

Name (print): _____

Title: _____

Email: _____

Phone: _____

Signature: _____

Date: _____

16. Return this completed survey via one of the following methods:

Mail: Heart of the Valley Metropolitan Sewerage District
Industrial Waste Section
801 Thilmany Rd.
Kaukauna, WI 54130

Email: chad.giackino@hvmsd.org

(You may wish to retain a copy for your records)