



**City of Jeffersonville  
Wastewater Department**

Industrial Pretreatment

Industrial Wastewater Permit

Renewal Application

423 Lewman Way  
Jeffersonville, IN 47130  
812-285-6451

# TABLE OF CONTENTS

<u>TITLE</u>	<u>PAGE NUMBER</u>
Industrial Wastewater Permit Application	
1.0 Facility Information.....	1
2.0 Business Activity.....	2
3.0 Wastewater Discharge Information .....	4
4.0 Process Flow Diagrams.....	5
5.0 Waste Handling .....	5
6.0 Wastewater Treatment Systems .....	6
7.0 Additional Information .....	7
8.0 Certification of Application.....	7

## **General Application Requirements**

The applicant must fully complete the application. The application requires a significant amount of information regarding the business and its waste generation and disposal activities. There is a \$500.00 fee for permit issuance or renewal and should be paid upon submittal of the application or renewal package. Please make the check Payable to the City of Jeffersonville Wastewater Department.

Send the **original**, completed application to:

**ATTN: Pretreatment Coordinator  
Jeffersonville Wastewater  
423 Lewman Way  
Jeffersonville, IN 47130**



City of Jeffersonville  
Wastewater Department

(Office Use Only)  
**Date Received:**

## INDUSTRIAL WASTEWATER PERMIT RENEWAL APPLICATION

### 1.0 FACILITY INFORMATION

<b>1.1</b>	<b>Applicant Business Name</b>		
<b>1.2</b>	<b>Applicant Business Owner</b>		
<b>1.3</b>	<b>Facility Address:</b>		
	Street:		
	City:	State:	Zip:
	Phone #	Email:	
<b>1.4-</b>	<b>Business Mailing Address:</b>		
	Street or P.O. Box:		
	City:	State:	Zip:
	Phone #		
<b>1.5</b>	<b>Designated Signatory Authority of the Facility</b>		
	(Attach similar information for each authorized representative)		
	Name:		
	Title:		
	Address:		
	City:	State:	Zip:
	Phone #		
<b>1.6</b>	<b>Designated Facility Contact:</b>		
	Name		
	Title		
	Phone #		
<b>1.7</b>	<b>Is this an application for a permit renewal?</b>	Yes:	No:
	<i>If yes, provide expiring permit number and expiration date:</i>	Number:	Date:

## 2.0 BUSINESS ACTIVITY

If your facility employs or will be employing processes in any of the industrial categories or business activities listed below (regardless of whether they generate wastewater, waste sludge, or hazardous wastes), place a check beside the category of business activity (check all that apply)

2.1	Industry Categories	40 CFR Part
	Aluminum Forming	467
	Asbestos Manufacturing	427
	Battery Manufacturing	461
	Canned and Preserved Fruits and Vegetable Processing	407
	Canned and Preserved Seafood Processing (Seafood Processing)	408
	Carbon Black Manufacturing	458
	Cement Manufacturing	411
	Centralized Waste Treatment	437
	Coil Coating	465
	Concentrated Animal Feeding Operations (CAFO)	412
	Copper Forming	468
	Dairy Products Processing	405
	Electrical and Electronic Components	469
	Electroplating	413
	Ferroalloy Manufacturing	424
	Fertilizer Manufacturing	418
	Glass Manufacturing	426
	Grain Mills Manufacturing	406
	Ink Formulating	447
	Inorganic Chemicals	415
	Iron and Steel Manufacturing	420
	Leather Tanning and Finishing	425
	Meat and Poultry Products	432
	Metal Finishing	433
	Metal Molding and Casting (Foundries)	464
	Nonferrous Metals Forming and Metal Powders	471
	Nonferrous Metals Manufacturing	421
	Oil and Gas Extraction	435
	Organic Chemicals, Plastics, and Synthetic Fibers (OCPSF)	414
	Paint Formulating	446
	Paving and Roofing Materials (Tars and Asphalt)	443
	Pesticide Chemicals Manufacturing, Formulating, and Packaging	455
	Petroleum Refining	419
	Pharmaceutical Manufacturing	439

	Plastic Molding	463
	Porcelain Enameling	466
	Pulp, Paper, and Paperboard	430
	Rubber Manufacturing	428
	Soaps and Detergents Manufacturing	417
	Steam Electric Power Generation	423
	Sugar Processing	409
	Textile Mills	410
	Timber Products Processing	429
	Transportation Equipment Cleaning	442
	Waste Combustors	444

**2.2 Give a brief narrative of facility operations including materials used and products produced. This shall include all operations at your facility. Types of operations may include but are not limited to shipping/receiving, materials handling, manufacturing, testing, maintenance, storage practices, cleaning, waste handling, and pretreatment. You may write a separate section for each type of operation if deemed appropriate. (attach additional sheets if necessary):**


**2.3 Are any process changes or expansions planned during the next three years that could alter wastewater volumes or characteristics?**

Yes	No
If Yes, briefly describe these changes and their effects on the wastewater volume and characteristics (attach additional sheets if needed).	

<b>2.4</b>	<b>If your current permit limits are production based, supply the last twelve months of production data in an attached table.</b>
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### 3.0 WASTEWATER DISCHARGE INFORMATION

<b>3.1</b>	<b>Method of process wastewater discharge?</b>	
	Continuous	
	Batch discharged	
<b>3.2</b>	<b>Provide the following information on process wastewater flow rate.</b>	
	Daily average flow (gallons/day)	
<b>3.3</b>	<b>Provide the following information regarding the batch discharge of process wastewater. (New facilities may estimate)</b>	
	Number of batch discharges (per day or per week)	
	Average volume per discharge (gallons)	
<b>3.4</b>	<b>Identify and describe the types of monitoring equipment currently employed, or planned, at your facility</b>	
	<i>a. Flow Monitoring Equipment:</i>	
	<i>b. pH Monitoring Equipment:</i>	
	<i>c. Sampling Equipment:</i>	
<b>3.5</b>	<b>Monitoring Point Location:</b>	
	<b>Description of Monitoring Point</b>	
<b>3.6</b>	<b>Is process wastewater mixed with non-process wastewater prior to the sampling point?</b>	
	Yes	
	Describe:	
	No	

## 4.0 PROCESS FLOW DIAGRAM

**Attach a Process Flow Diagram for wastewater generated**

## 5.0 WASTE HANDLING

List all liquid and solid waste products generated at your facility, excluding domestic wastes that are not discharged to the sewer. Indicate if the waste is categorized, such as being a “special”, hazardous, industrial or non-hazardous. Attach additional sheets if necessary. Alternatively, this information can be submitted in a spreadsheet, database, or other format that includes all of the specified information.

5.1	Waste Material Name	Approximate Volume Generated (gal/day, lbs/day, gallons per quarter, etc.)	Means of Disposal (Include Name of Disposal Company, if applicable)
5.2	<b>Are any of the generated waste products recycled or reclaimed or planned to be recycled or reclaimed?</b>		
	Yes		No
	If “Yes”, briefly describe the recovery process, substances recovered, products reclaimed or recycled and name of recycling company (if applicable).		

## 6.0 WASTEWATER TREATMENT SYSTEMS

6.1	<b>Is any form of wastewater treatment (see list in Section 6.3) practiced at this facility?</b>	
	Yes	
	No	
6.2	<b>Is any form of wastewater treatment (or changes to existing wastewater treatment) planned for this facility within the next three years?</b>	
	Yes	
	Describe	
	No	
6.3	<b>Treatment devices or processes used or proposed for treating wastewater or sludge (check as many as appropriate)</b>	
	Air flotation	
	Aeration	
	Biologic	
	Carbon treatment, type	
	Centrifuge	
	Chemical precipitation	
	Chlorination	
	Conventional Aeration	
	Cyclone	
	Evaporator	
	Filtration, type	
	Filter Press, type	
	Flow equalization	
	Grease or oil separation, type:	
	Grease trap	
	Grinding filter	
	Grit removal	
	Ion Exchange	
	Neutralization, pH correction	
	Ozonation	
	Reverse osmosis	
	Screening	
	Sedimentation/settling, type	
	Septic tank	
	Sequential Batch Reactor	
	Solvent separation	
	UV oxidation	
	Other, list	



<b>6.4</b>	<b>Do you have a treatment system operator?</b>	Yes	No
	(If yes)	Name:	
		Title:	
		Certification Level:	
		Phone:	
	Normal working hours:		
<b>6.5</b>	<b>Do you have a manual on the correct operation of your treatment equipment?</b>	Yes	No
<b>6.6</b>	<b>Do you have a written maintenance schedule for your treatment equipment?</b>	Yes	No

## 7.0 ADDITIONAL INFORMATION

Attach a sheet providing any additional information that may be deemed pertinent to wastewater generation, treatment, disposal, or other waste management activities. The City may seek additional information to evaluate this application.

## 8.0 CERTIFICATION OF APPLICATION

### 8.1 Signatory Requirements

[40 CFR 403.12(l)]

Section 8.2 must be signed by an authorized representative of the facility, as summarized below:

**8.1.1** A responsible corporate officer, if the facility submitting this application is a corporation. A responsible corporate officer means:

**8.1.1.1** A president, secretary, treasurer, or 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

**8.1.1.2** 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.

**8.1.2** A general partner or proprietor if the facility submitting this application is a partnership, or sole proprietorship respectively.

**8.1.3** A duly authorized representative of the individual designated in Sections 12.1.1 and 12.1.2 above if:

**8.1.3.1** The authorization is made in writing by the individual described in Sections 8.1.1 and 8.1.2 above;

**8.1.3.2** 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 well field superintendent, or a position of equivalent responsibility, or having overall responsibility for environmental matters for the company; and

**8.1.3.3** The written authorization is submitted to the Control Authority.

**8.1.4** If an authorization under Section 12.1.3 above is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, or overall responsibility for environmental matters for the company, a new authorization satisfying the requirements of paragraph 3 above be submitted to the Control Authority prior to or together with this application to be signed by an authorized representative.

**8.2 Signatory Certification**

[40 CFR 403.6(a)(2)(ii); and 12-2-5(E)(2)(b)(3); and 7-5-25(F)(2)(b)(3)]

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 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.

Name of Authorized Representative

Title

Signature

Date