

# CITY OF GREELEY

## INDUSTRIAL PRETREATMENT PROGRAM

### WASTEWATER DISCHARGE PERMIT APPLICATION

#### GENERAL INFORMATION

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

Mailing Address: \_\_\_\_\_

Address of Premises: \_\_\_\_\_

Name and Title of Signing Official: \_\_\_\_\_

Contact Official:

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

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

Address: \_\_\_\_\_

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

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.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Official

PLANT OPERATIONAL CHARACTERISTICS

Brief description of manufacturing or service activity on premises:

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Principal Raw Materials Used:

Avg. per day:

Max. per day:

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<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>

Chemicals, Catalysts, Intermediates:

Avg. per day:

Max. per day:

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<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>

Products Produced:

Avg. per day:

Max. per day:

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<hr/>	<hr/>	<hr/>
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Environmental Permits

List all environmental control permits held by the applicant and the agency issuing permit.

<u>Type of Permit (ie. Air, RCRA, Stormwater)</u>	<u>Permit No</u>	<u>Issuing Agency</u>

Average number of employees per shift: 1st; \_\_\_\_\_ 2nd; \_\_\_\_\_ 3<sup>rd</sup>; \_\_\_\_\_

Shift start times: 1st; \_\_\_\_\_ 2nd; \_\_\_\_\_ 3<sup>rd</sup>; \_\_\_\_\_

Shifts normally worked each day:

	Sun	Mon	Tue	Wed	Thu	Fri	SaT
1 <sup>st</sup>	___	___	___	___	___	___	___
2nd	___	___	___	___	___	___	___
3rd	___	___	___	___	___	___	___

Describe any wastewater treatment equipment or processes in use:

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Raw Water Sources:

<u>Source</u>	<u>Quantity (gal/day)</u>
_____	_____
_____	_____
_____	_____

Describe any raw water treatment processes in use:

\_\_\_\_\_

\_\_\_\_\_

List Water Consumption in Plant:

Cooling water	_____gallons per day
Boiler feed	_____gallons per day
Process water	_____gallons per day
Sanitary system	_____gallons per day
Contained in product	_____gallons per day
Other (please list)	_____gallons per day
Total water consumption	_____gallons per day

List average volume of discharge or water loss to:

City wastewater system	_____gallons per day
Natural outlet	_____gallons per day
Waste hauler	_____gallons per day
Evaporation	_____gallons per day
Contained in product	_____gallons per day

Is discharge to sewer: Intermittent \_\_\_\_\_ Steady \_\_\_\_\_

Attach or draw a map or schematic of facility sewer locations (disregard if previously submitted or unchanged since last submittal) :

## POLLUTANT CHARACTERISTICS

Check pollutants found in facility's discharge from manufacture of product or as byproduct and provide average concentrations (mg/l) if available.

### Group I

BOD	_____	Cyanide	_____
TSS	_____	Arsenic	_____
pH	_____	Cadmium	_____
Oil & Grease	_____	Total Chromium	_____
Chloride	_____	Hexavalent Chromium	_____
Copper	_____	Lead	_____
Mercury	_____	Molybdenum	_____
Nickel	_____	Selenium	_____
Silver	_____	Zinc	_____

### Group II

Acid, alkaline or corrosive material: \_\_\_\_\_  
Metal solutions: \_\_\_\_\_  
Pesticides: \_\_\_\_\_  
Phenols and other toxic organic materials: \_\_\_\_\_  
Flammable or explosive materials: \_\_\_\_\_  
Radioactive materials: \_\_\_\_\_  
Large amounts of soaps or detergents: \_\_\_\_\_  
Dyes: \_\_\_\_\_  
Temperature over 160° F maximum or 120° F average: \_\_\_\_\_

### Group III

65 TOXIC POLLUTANTS LISTED IN CONSENT DECREE AND REFERENCED IN 307(a) OF THE CWA OF 1977.

Acenaphthene	_____	Endrin and metabolites	_____
Acrolein	_____	Ethylbenzene	_____
Acrylonitrile	_____	Fluoranthene	_____
Aldrin/Dieldrin	_____	Haloethers	_____
Antimony and compounds	_____	Halomethanes	_____
Arsenic and compounds	_____	Heptachlor and metabolites	_____
Asbestos	_____	Hexachlorobutadiene	_____
Benzene	_____	Hexachlorocyclopentadiene	_____
Benzidine	_____	Hexachlorocyclohexane	_____
Beryllium	_____	Isophorone	_____
Cadmium and compounds	_____	Lead and compounds	_____
Carbon Tetrachloride	_____	Mercury and compounds	_____

Chlordane _____	Naphthalene _____
Chlorinated benzenes _____	Nickel and compounds _____
Chlorinated ethanes _____	Nitrobenzene _____
Chloroalkyl ethers _____	Nitrophenols _____
Chlorinated naphthalene _____	Nitrosamines _____
Chlorinated phenols _____	Pentachlorophenol _____
Chloroform _____	Phenol _____
2-Chlorophenol _____	Phthalate esters _____
Chromium and compounds _____	Polychlorinated byphenyls(PCB's) _____
Copper and compounds _____	Polynuclear aromatic _____
Cyanides _____	Selenium and compounds _____
DDT and metabolites _____	Silver and compounds _____
Dichlorobenzenes _____	2,3,7,8,-Tetrachlorodibenzo-p-
Dichlorobenzidine _____	dioxin (TCDD) _____
Dichloroethylenes _____	Tetrachloroethylene _____
2,4,-Dichlorophenol _____	Thallium and compounds _____
Dichloropropane &	Toluene _____
Dichloropropylene _____	Toxaphene _____
2,4,-Dimethylphenol _____	Trichloroethylene _____
Dinitrotoluene _____	Vinyl Chloride _____
Diphenylhydrazine _____	Zinc and compounds _____
Endosulfan & metabolites _____	

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List any other toxicants not covered in previous listed groups known or  
Anticipated to be present in your discharge:

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BEST MANAGEMENT PRACTICES:

- Is there a Spill Prevention Control and Countermeasure Plan in effect for this facility?  
Yes: \_\_\_\_ No: \_\_\_\_

If yes, what was last date of review and update? \_\_\_\_\_

- Is there an Accidental Spill/Slugload Plan in effect for this facility?  
Yes: \_\_\_\_ No: \_\_\_\_

If yes, what was last date of review and update? \_\_\_\_\_

- Is there a Best Management Practices Plan in effect for this facility?  
Yes: \_\_\_\_ No: \_\_\_\_

If yes, what was last date of review and update? \_\_\_\_\_