



**City of Prescott
Public Works Department
Industrial Wastewater Discharge Permit Application**

City Use Only <input type="checkbox"/> Permit Not Required <input type="checkbox"/> SIU <input type="checkbox"/> Zero Discharger <input type="checkbox"/> High Strength <input type="checkbox"/> Pollution Prevention <input type="checkbox"/> Other This Permit is for: <input type="checkbox"/> New Permit <input type="checkbox"/> Existing Permit
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Note: In accordance with 40 CRF 403.14 and City Code, Title II, Chapter 2-1-69, information and data provided in this permit application which identifies wastewater constituents and characteristics shall be available to the public without restriction. Requests for confidential treatment of other information shall be governed by procedures specified in 40 CRF Part 2.

The following application should be submitted to the Public Works Department at least 30 days prior to the anticipated wastewater discharge.

SECTION A. GENERAL INFORMATION

1. BUSINESS INFORMATION

Business Name:	
Mailing Address:	
Facility Address:	
Facility Contact/Title:	
Contact Telephone No.	
Contact E-mail:	
Signatory Authority*/Title:	
Signatory Authority Telephone No:	
Signatory Authority E-Mail:	
Building Owner: (if applicable)	
Building Owner Mailing Address:	
Building Owner Contact Telephone No.	
Building Owner Contact E-mail:	

* Signatory Authority is the authorized representative of industrial discharger per City Code, Title II, Chapter 2-1-9.

2. OPERATING INFORMATION

Type of Industry:							
Description of Operations:							
List chemicals and metals used in the process (raw materials):							
SIC Code(s):							
Days of Operation (circle):	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Hours of Operation:							
Number of shifts per day:							
Total number of employees per shift:							
Is operation continuous throughout the year?							
Is operation seasonal? (circle corresponding months of active production)	Jan	Feb	Mar	Apr	May	Jun	
	Jul	Aug	Sep	Oct	Nov	Dec	

SECTION B. OPERATIONAL PROCESSES

1. WATER USAGE

Is water used in operation processes? (circle)	YES	NO
Describe processes that use water:		
Water Source (circle):	City Supply	Private Well
Describe treatment processes used for incoming water (if applicable):		
List water consumption in plant process ¹ :		
Non-contact cooling water:		gallons per day
Boiler Feed / Manufacturing Process / Business Operations		gallons per day

1. WATER USAGE (cont.)

Personnel Sanitary Use		gallons per day
Contained in Product		gallons per day
Landscaping / Other		gallons per day
TOTAL:		gallons per day

¹ Provide daily average based on 12 months of water billing records, for new facility provide best engineering estimate

2. WASTEWATER DISCHARGED

Type of discharge (circle):	Batch (Intermittent)	Continuous (Steady)
List average volume of wastewater discharged ¹ :		
City sanitary sewer		gallons per day
City storm sewer		gallons per day
Waste hauler		gallons per day
Does the facility have flow metering equipment?	YES	NO
If yes, what type of equipment:		
Are there any planned expansions or changes in the immediate future that could alter wastewater discharge volumes or characteristics?	YES	NO
If yes, please describe:		

¹ For new facility provide best engineering estimate

3. STORM SEWERS AND WELLS

Are any of the following located on the property? (CIRCLE)		
Storm sewers	YES	NO
Private wells	YES	NO
Dry wells	YES	NO
Abandoned water wells	YES	NO

Provide two schematic drawings (on separate sheets) that include the following information:

SCHEMATIC #1:

- 1) Wastewater flows and types

SCHEMATIC #2:

- 1) Location of wastewater treatment systems and devices including interceptors, traps (grease, sand/oil, grit, or other), ion exchange, filtration, neutralization systems, or any other wastewater treatment device in use
- 2) sampling locations
- 3) connection(s) to sanitary sewer
- 4) floor drains
- 5) chemical storage area(s)
- 6) berms or other spill control devices
- 7) waste holding area(s)
- 8) storm sewers, private wells, dry wells, and abandoned water wells (if applicable)

In addition, provide available construction drawings, as-builts, building plans, civil plans, mechanical plumbing and electrical plans, and manufacturer specifications for all process and pretreatment equipment and machinery.

SECTION C. PRETREATMENT

1. WASTEWATER PRETREATMENT

<p>Describe wastewater streams that are treated before discharge and the associated pretreatment method:</p>		
<p>Indicate which pretreatment methods are used at the facility:</p>		
Grease Trap	YES	NO
Grease Interceptor	YES	NO
Solids Interceptor	YES	NO
Sand/Oil Interceptor	YES	NO
Lint Interceptor	YES	NO
Neutralization	YES	NO
Evaporation	YES	NO
Ultra Filtration	YES	NO
Reverse Osmosis	YES	NO
Other (describe)		

SECTION D. DISCHARGE CHARACTERISTICS

Complete the following information regarding chemicals stored on-site and analytes discharged to the sanitary sewer, waste hauler, or other location. If you do not know the amount of chemicals stored or analytes discharged, but know or suspect the analyte is present, mark an "X" in the tables.

1. METALS AND INORGANICS

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
Antimony				
Arsenic				
Asbestos				
Beryllium				
Cadmium				
Chromium				
Copper				
Cyanide				
Lead				
Mercury				
Nickel				
Selenium				
Silver				
Thallium				
Zinc				

2. VOLATILE ORGANIC COMPOUNDS (VOCs)

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
Acetone				
Benzene				
Bromobenzene				
Bromochloromethane				
Bromodichloromethane				
Bromoform				
Bromomethane				
2-Butanone (MEK)				
n-Butylbenzene				
sec-Butylbenzene				
tert-Butylbenzene				
Carbon disulfide				
Carbon tetrachloride				
Chlorobenzene				
Chloroethane				
Chloroform				
Chloromethane				
2-Chlorotoluene				
4-Chlorotoluene				
Dibromochloromethane				
1,2-Dibromo-3-chloropropane				
1,2-Dibromoethane (EDB)				
Dibromomethane				
1,2-Dichlorobenzene				

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
1,3-Dichlorobenzene				
1,4-Dichlorobenzene				
Dichlorodifluoromethane				
1,1-Dichloroethane				
1,2-Dichloroethane				
1,1-Dichloroethene				
cis-1,2-Dichloroethene				
trans-1,2-Dichloroethene				
1,2-Dichloropropane				
1,3-Dichloropropane				
2,2-Dichloropropane				
1,1-Dichloropropene				
cis-1,3-Dichloropropene				
trans-1,3-Dichloropropene				
Ethylbenzene				
Hexachlorobutadiene				
2-Hexanone				
Iodomethane				
Isopropylbenzene				
p-Isopropyltoluene				
Methylene chloride				
4-Methyl-2-pentanone (MIBK)				
Methyl-tert-butyl ether (MTBE)				
n-Propylbenzene				
Styrene				

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
1,1,1,2-Tetrachloroethane				
1,1,2,2-Tetrachloroethane				
Tetrachloroethene				
Toluene				
1,2,3-Trichlorobenzene				
1,2,4-Trichloroebenzene				
1,1,1-Trichloroethane				
1,1,2-Trichloroethane				
Trichloroethene				
Trichlorofluoromethane				
1,2,3-Trichloropropane				
1,2,4-Trimethylbenzene				
1,3,5-Trimethylbenzene				
Vinyl acetate				
Vinyl chloride				
Xylenes, Total				

3. SEMIVOLATILE ORGANIC COMPOUNDS (SVOCs)

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
2-Chloronaphthalene				
2-Chlorophenol				
2-Methylnaphthalene				
2-Methylphenol				

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
2-Nitroaniline				
2-Nitrophenol				
2,2'-oxybis (1-Chloropropane)				
2,4-Dichlorophenol				
2,4-Dimethylphenol				
2,4-Dinitrophenol				
2,4-Dinitrotoluene				
2,4,5-Trichlorophenol				
2,4,6-Trichlorophenol				
2,6-Dinitrotoluene				
3-Nitroaniline				
3,3'-Dichlorobenzidine				
4-Bromophenyl phenyl ether				
4-Methylphenol				
4-Nitroaniline				
4-Nitrophenol				
4,6-Dinitro-2-methylphenol				
Acenaphthene				
Acenaphthylene				
Anthracene				
Benzo (a) anthracene				
Benzo (a) pyrene				
Benzo (b) fluoranthene				
Benzo (g,h,i) perylene				
Benzo (k) fluoranthene				

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
bis (2-Chloroethoxy) methane				
bis (2-Chloroethyl) ether				
Butylbenzylphthalate				
Carbazole				
Chrysene				
Di-n-butylphthalate				
Di-n-octylphthalate				
Dibenz (a,h) anthracene				
Dibenzofuran				
Diethylphthalate				
Dimethylphthalate				
Fluoranthene				
Fluorene				
Hexachlorobenzene				
Hexachlorobutadiene				
Hexachlorocyclopentadiene				
Hexachloroethane				
Indeno (1,2,3-cd) pyrene				
N-Nitrosodi-di-n-propylamine				
N-Nitrosodiphenylamine				
Naphthalene				
Nitrobenzene				
Pentachlorophenol				
Phenanthrene				
Phenol				

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
Pyrene				

4. OTHER ORGANICS

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
Acrolein				
Aldrin				
BHC(alpha)				
BHC(beta)				
BHC(gamma) (Lindane)				
BHC(delta)				
Chlordane				
DDD				
DDE				
DDT				
Dieldrin				
Endosulfan (alpha)				
Endosulfan (beta)				
Endosulfan sulfate				
Endrin				
Endrin aldehyde				
Heptachlor				
Heptachlor epoxide				
Isophorone				

ANALYTE	Amount Stored On-Site (lbs or gals)	Amount Discharged to Sanitary Sewer (lbs/day or gals/day)	Amount sent to Waste Hauler (lbs/day or gals/day)	Amount to Other (Describe) (lbs/day or gals/day)
TCDD (Dioxin)				
Toxaphene				
PCB-1016				
PCB-1221				
PCB-1232				
PCB-1242				
PCB-1248				
PCB-1254				
PCB-1260				

5. REPRESENTATIVE SAMPLING

Is sampling data representative of facility discharges to sanitary sewer available?	YES	NO
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6. CERTIFICATION STATEMENT

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.

Signature of Authorized Representative

Date