

City of Round Rock Application for Sewage Discharge Permit

1 General Information

Company Name		fax:	
Applicant Name			
Street Address	city	state	zip
Mailing Address	city	state	zip
Contact Person for Application		telephone	
Contact Person for Wastewater Operations		telephone	

2 Type of Business (Briefly describe the business. Complete either 2(A) or 2(B).)

A. Commercial/Trade/Service/Institution

Standard Industrial Classification Code(s):

B. Industrial/Manufacturing (see Table 1)

Standard Industrial Classification Code(s):

3 Principal Products

Product(s)	Past Calendar Year				Estimate This Calendar Year		
	Max	Ave.	Units		Max	Ave.	Units

4 Facility Operation

A. Hours of Operation Operating Days per week: _____

1st shift _____ 2nd shift _____ 3rd shift _____

Holiday Shutdowns? _____

B. Employees

1st shift _____ 2nd shift _____ 3rd shift _____

5 Type and Volume of Wastewater

Report the discharge capacity per day and per month. Refer to Table 2 for descriptions of wastewater types. Mark all batch discharges.	Daily Capacity in gallons		Monthly Average Capacity in gallons
	Sanitary	Process	
Utility			
Cleaning			
Other			

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6 Wastewater Constituents

List any compounds found in Table 3 that you believe could be present in your wastewater. Attach any recent analytical data.

7 Hazardous/Radioactive Wastes

List any hazardous wastes found at 40 CFR 261 that you discharge to the city sewer. Give the EPA hazardous waste number.

8 Wastewater Treatment

A. Commercial/Trade/Service/Institution

Check all that apply and describe size and maintenance of the device. Attach additional schematics or information as necessary.

Oil or grease trap Sand trap Other (please describe)

B. Industrial/Manufacturing

Attach a simplified wastewater diagram showing the types and volumes of wastewaters you have listed on the front page of this form. Show any pretreatment units and their function - for example: neutralization, settling, or oil and grease trapping. Mark location where a wastewater stream can be sampled or flow-measured and describe equipment and facilities - for example: a manhole, cleanout or meter.

9 Spill Prevention

Briefly describe any plans or procedures the facility has to prevent the accidental discharge of prohibited or controlled wastes into the city sewer. [Attach any applicable spill/slug control plans or Toxic Organic Management Plans (TOMP)]

10 Attach or list below all environmental permits held by the facility.

11 Certification

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 Business Owner/Operator*

Name and Official Title

Date Signed

*The person signing this certification must be the owner or operator of the facility or a duly authorized representative of the owner or operator.

Table 1 Permit Application

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).

Industrial Categories with Categorical Standards

Dairy Products Processing (Part 405)	Oil & Gas Extraction (Part 435)
Grain Mills (Part 406)	Mineral Mining & Processing (Part 436)
Canned & Preserved Fruits and Vegetables Processing (Part 407)	Centralized Waste Treatment (Part 437)
Canned & Preserved Seafood Processing (Part 408)	Metal Products & Machinery (Part 438)
Sugar Processing (Part 409)	Pharmaceutical Manufacturing (Part 439)
Textile Mills (Part 410)	Ore Mining & Dressing (Part 440)
Cement Manufacturing (Part 411)	Transportation Equipment Cleaning (Part 442)
Concentrated Animal Feeding Operations (Part 412)	Paving & Roofing Materials (Tars and Asphalt) (Part 443)
Electroplating (Part 413)	Waste Combustors (Part 444)
Organic Chemicals, Plastics, & Synthetic Fibers(Part 414)	Landfills (Part 445)
Inorganic Chemicals Manufacturing (Part 415)	Paint Formulating (Part 446)
Soap & Detergent Manufacturing (Part 417)	Ink Formulating (Part 447)
Fertilizer Manufacturing (Part 418)	Concentrated Aquatic Animal Production (Part 451)
Petroleum Refining (Part 419)	Gum & Wood Chemicals Manufacturing (Part 454)
Iron & Steel Manufacturing (Part 420)	Pesticide Chemicals (Part 455)
Nonferrous Metals Manufacturing (Part 421)	Explosives Manufacturing (Part 457)
Phosphate Manufacturing (Part 422)	Carbon Black Manufacturing (Part 458)
Steam Electric Power Generating (Part 423)	Photographic (Part 459)
Ferroalloy Manufacturing (Part 424)	Hospitals (Part 460)
Leather Tanning & Finishing (Part 425)	Battery Manufacturing (Part 461)
Glass Manufacturing (Part 426)	Plastics Molding & Forming (Part 463)
Asbestos Manufacturing (Part 427)	Metal Molding & Casting (Part 464)
Rubber Manufacturing (Part 428)	Coil Coating (Part 465)
Timber Products Processing (Part 429)	Porcelain Enameling (Part 466)
Pulp, Paper, & Paperboard (Part 430)	Aluminum Forming (Part 467)
Builders' Paper & Paperboard Mills (Part 431)	Copper Forming (Part 468)
Meat Products (Part 432)	Electrical & Electronic Components (Part 469)
Metal Finishing (Part 433)	Nonferrous Metals Forming & Metal Powders (Part 471)
Coal Mining (Part 434)	Other:

A facility with processes inclusive in these business areas may be covered by the United States Environmental Protection Agency's (EPA) categorical pretreatment standards. Refer to the above referenced parts of Chapter 40 of the Code of Federal Regulations to determine if such regulations apply to your facility. Such facilities are termed "categorical users".

Table 2 - Permit Application Wastewater Types

<p>Process Wastewater</p>	<p>Any water which, during manufacturing or processing, comes into direct contact with or results from the production or use of any raw material, finished product, intermediate product, byproduct, or waste product.</p>
<p>Utility Wastewater</p>	<p>Any water that originates from non-contact cooling, softening or demineralization of a water supply, boiler water treatment and plow down, air conditioning, and similar production/services support operations and does not come into direct contact with any raw material, finished product, intermediate product, byproduct, or waste product.</p>
<p>Sanitary Wastewater</p>	<p>Any wastewater that is similar in characteristics to domestic sewage and results from activities that are typical of households, including wastes from toilets, bathing and shower facilities, kitchens (including garbage disposals).</p>
<p>Equipment/Floor Washing</p>	<p>Any wastewater generated by washing equipment and floors, either with or without the assistance of detergents or other chemicals. These wastes may qualify as process wastewaters for those industries/services that have residues of products/wastes/intermediates on floors and equipment's.</p>
<p>Other category</p>	<p>If you don't think the source(s) of your wastewater fit into one of the above categories, make up your own and describe it to us.</p>

Table 2

Table 3 Permit Application
Waste Constituents

Antimony	1,1,2,2-Tetrachloroethane	Bis(2-chlorisopropyl) ether	Benzo(a)anthracene	Heptachlorepoide
Arsenic	Chloroethane	Bis(2-chloroethoxy) methane	Benzo(a)pyrene	Alpha-BHC
Barium	Bis(2-chloroethyl) ether	Methylene chloride	3,4-benzofluoranthene	Beta-BHC
Beryllium	17 Bis (chloro methyl) ether	Methyl chloride	Benzo(k)fluoranthene	Gamma-BHC
Cadmium	2-Chloroethyl vinyl ether	Methyl bromide	Chrysene	Delta-BHC
Chromium	2-Chloronaphthalene	Bromoform	Acenaphthylene	PCB-1242
Copper	2,4,6-Trichlorophenol	Dichlorobromomethane	Anthracene	PCB-1254
Lead	Parachlorometa cresol	Chlorodibromomethane	Benzo(ghi)perylene	PCB-1221
Mercury	Chloroform	Hexachlorobutadiene	Fluorene	PCB-1232
Nickel	2-Chlorophenol	Hexachlorocyclopentadiene	Phanathrene	PCB-1248
Selenium	1,2-Dichlorobenzene	Isophorone	Debenzo(a,h)anthracene	PCB-1260
Silver	1,3-Dichlorobenzene	Naphalene	Ideno{1,2,3-cd} pyrene	PCB-1016
Thallium	1,4-Dichlorobenzene	Nitrobenzene	Pyrene	Toxaphene
Zinc	3,3-Dichlorobenzidi ne	Nitrophenol	Tetrachloroethylene	(TCDD)
	1,1-Dichloroethylene	2-Nirtophenol	Toluene	
Acenaphthene	1,2-Trans-dichloroethylene	4-Nitrophenol	Trichloroethylene	Asbestos
Acrolein	2,4-Dichloropheno	2,4-Dinitrophenol	Vinyl chloride	Fluoride
Acrylonitrile	1,2-Dichloropropane	4,6-Dinitro-o-cresol	Aldrin	Magnesium
Benzene	1,2-Dichloropropane	N-nitrosodimethylamine	Dieldrin	Oil and Grease
Benzidine	1,2-Dichloropropylene	N-nitrosodiphenylamine	Chlordane	Nitrate
Carbon tetrachloride	1,3-Dichloropropylene	N-nitrosodi-n-propylamine	4,4'-DDT	Nitrite
Chlorobenzene	2,4-Dimethylphenol	Pentachlorophenol	4-4'-DDE	Phosphorous
1,2,4-Trichlorobenzene	2,4-Dinitrololuene	Phenol	4,4'-DDD	Sulfate
Hexachlorobenzene	2,6-Dinitrotoluene	Bis(2-ethylhexyl) phthalate	Alpha-endosulfan	Sulfite
1,2-Dichloroethane	1,2-Diphenylthydrazine	Butyl benzyl phtahalate	Beta-endosulfan	
1,1,1-Trichloroethane	Ethylbenzene	Di-n-butyl phthalate	Endosulfan sulfata	
Hexachloroethane	Fluoranthene	Di-n-octyl phthalate	Endrin	
1,1-Dichloroethane	4-chlorophenyl phenyl ether	Diethylphthalate	Endrin aldehyde	
1,1,2-Trichloroethane	4-Bromophenyl phenyl ether	Dimehyl phthalate	Heptachlor	

Table 3