



City of Chandler
Wastewater Discharge
Questionnaire & Permit Application

Please complete this Questionnaire to the best of your ability. If an answer is uncertain, estimate or state that the answer is unknown. If you have more than one facility location in Chandler, complete a Questionnaire for each location. Use additional sheets if necessary.

If you have any questions or problems completing this Questionnaire, contact the Wastewater Quality Division at 480-782-3720. Please return this Questionnaire to:

City of Chandler
Industrial Pretreatment Program
Mail Stop 396, PO Box 4008
Chandler, AZ 85244-4008

City Use Only
[] Permit NOT Required
[] SIU Permit
[] New [] Renewal

PART 1 - Industrial User Information

Please type or print:

A. Business Information

Business Name:
Legal Business Name:
Business Owner:
Mailing Address:
Facility Name:
Facility Address:
Facility Contact / Title:
Phone: Email:
Authorized Rep.:
Phone: Email:

An Authorized Representative is the principal executive officer of at least the level of Vice President of a corporation; a general partner or proprietor of a partnership or proprietorship, or a duly authorized representative of the individuals designated above.

Note to Signing Authorized Representative:

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 (seal, if applicable)

Date



B. Property Information

Property Name: _____

Property Address: _____

Property Owner / Leasing Agent: _____

Mailing Address: _____

Phone: _____ Email: _____

C. Service Information

Type of Business: _____

Operations Start Date: _____

Brief description of ALL processes and production rates:

Raw materials used:

Standard Industrial Classification (SIC) Code(s) for all activities (see Appendix A):

D. Operational / Facility Information

Number of Building(s): _____

Shift Description(s):	1	Hours:	Days:	Avg Employees:
	2	Hours:	Days:	Avg Employees:
	3	Hours:	Days:	Avg Employees:

Total Employees: _____

PART 2 – Industrial Categorization

A. Water & Wastewater Information

Is water used in the manufacturing, production, or industrial processes? YES NO

Water Sources (check all that apply): Public Private Other: _____

List all water account numbers:



List facility water consumption (Daily average on 12 months or best engineered estimates):

Non-contact cooling water	_____	gallons per day
Boiler feed, water softener regen, R/O reject	_____	gallons per day
Production operations	_____	gallons per day
Sanitary (domestic)	_____	gallons per day
Contained in product	_____	gallons per day
Landscape / Other:	_____	gallons per day
Total	_____	gallons per day

Does the wastewater discharged to the sewer contain following:

Any amount of fats, oils, or grease (no matter how minute?) YES NO

Any non-domestic wastes from a commercial or industrial process? YES NO

Does any of the production processes generate unused liquid product, (e.g., bad batches, production over runs, etc.)? YES NO

If YES describe the process, product, average volume, rate of occurrence, disposal method:

Are any roof drains or water catchment basins connected to the sewer? YES NO

Are sewers from bathrooms and production areas separated? YES NO

Total number of drains in the production area(s): _____

If your business is a restaurant, number of seats: _____

Wastewater discharge characterization: Batch Continuous Intermittent

If batch, describe average frequency of batch discharges per day and average volume:

Provide a Water Balance Diagram (see Appendix B for example) [**required**]: **ATTACHED**

B. Wastewater Treatment

Are any of the wastewaters discharged to the sewer treated? YES NO

Does the facility have any of the following wastewater treatment devices:

- Grease interceptor Grease trap Sand / oil interceptor Shared interceptor
- Solids interceptor Amalgam separator Lint trap Acid neutralization
- Ion Exchange Filtration Strainers / screens Silver recovery
- Reverse osmosis Clarifier Evaporator Cyanide destruct
- Water reuse Filter press Precipitation / flocculation
- Other: _____



List the name, address, and phone for any hazardous and non-hazardous waste haulers that you use:

Provide schematics for each device with flow paths [**required**]: **ATTACHED**

Provide a Facility Layout identifying the locations of drains, storm sewers, dry wells, wastewater treatment systems, etc. [**required**]: **ATTACHED**

C. Pollution Prevention

Does the facility have an accidental spill prevention and control plan? YES NO

Does the facility have a pollution prevention plan? YES NO

Does the facility have any waste reduction procedures? YES NO

Does the facility have any water reuse procedures? YES NO

Does the facility have a Toxic Organic or Solvent Management plan? YES NO

If YES to any above, provide a copies of each with this application [**required**]: **ATTACHED**

D. Analytical Data

Has the facility conducted any wastewater monitoring and testing at the current or a previously location? YES NO

Has the facility any wastewater monitoring reports from similar facility that may be representative of this facility's wastewater discharge? YES NO

If YES to any above, provide a copies of the analytical reports with this application [**required**]: **ATTACHED**



E. Priority Pollutant Information

Please indicate by placing an "X" by each chemical listed, if it is "Suspected to be Absent", "Known to be Absent", "Suspected to be Present", or "Known to be Present" in your manufacturing or service activity or generated as a by-product.

#	Chemical Compound	Suspected Absent	Known Absent	Suspected Present	Known Present
1	asbestos (fibrous)				
2	cyanide (total)				
3	antimony (total)				
4	arsenic (total)				
5	beryllium (total)				
6	cadmium (total)				
7	chromium (total)				
8	copper (total)				
9	lead (total)				
10	mercury (total)				
11	nickel (total)				
12	selenium (total)				
13	silver (total)				
14	thallium (total)				
15	zinc (total)				
16	acenaphthene				
17	acenaphthylene				
18	acrolein				
19	acrylonitrile				
20	aldrin				
21	asbesto anthracene				
22	benzene				
23	benzidine				
24	benzo (a) anthracene				
25	benzo (b) pyrene				
26	benzo (b) fluoranthene				
27	benzo (g,h,i) perylene				
28	benzo (k) fluoranthene				
29	a-BHC (alpha)				
30	b-BHC (beta)				
31	d-BHC (delta)				
32	g-BHC (gamma)				
33	bis (2-chloroethyl) ether				
34	bis (2-chloroethoxy) methane				
35	bis (2-chloroisopropyl) ether				
36	bis (2-ethylhexyl) phthalate				
37	bromodichloromethane				
38	bromoform				
39	bromomethane				
40	4-bromophenylphenyl ether				
41	butylbenzylphthalate				
42	carbon tetrachloride				
43	chlordane				
44	4-chloro-3-methylphenol				
45	chlorobenzene				
46	chloroethane				
47	2-chloroethylvinyl ether				
48	chloroform				
49	chloromethane				
50	2-chloronaphthalene				
51	2-chlorophenol				
52	4-chlorophenylphenyl ether				
53	chrysene				
54	4,4'-DDD				
55	4,4'-DDE				
56	4,4'-DDT				
57	dibenzo (a,h) anthracene				
58	dibromochloromethane				
59	1,2-dichlorobenzene				
60	1,3-dichlorobenzene				
61	1,4-dichlorobenzene				
62	3,3'-dichlorobenzidine				
63	1,1-dichloroethane				

#	Chemical Compound	Suspected Absent	Known Absent	Suspected Present	Known Present
64	1,2-dichloroethane				
65	1,1-dichloroethene				
66	trans-1,2-dichloroethene				
67	2,4-dichlorophenol				
68	1,2-dichloropropane				
69	(cis & trans) 1,3-dichloropropene				
70	dieldrin				
71	diethylphthalate				
72	2,4-dimethylphenol				
73	dimethylphthalate				
74	di-n-butylphthalate				
75	di-n-octylphthalate				
76	4, 6-dinitro- 2-methylphenol				
77	2,4-dinitrophenol				
78	2,4-dinitrotoluene				
79	2,6-dinitrotoluene				
80	1,2-diphenylhydrazine				
81	endosulfan I				
82	endosulfan II				
83	endosulfan sulfate				
84	endrin				
85	endrin aldehyde				
86	ethylbenzene				
87	fluoranthene				
88	fluorene				
89	heptachlor				
90	heptachlor epoxide				
91	hexachlorobenzene				
92	hexachlorobutadiene				
93	hexachlorocyclopentadiene				
94	hexachloroethane				
95	indeno (1,2,3-cd) pyrene				
96	isophorone				
97	methylene chloride				
98	naphthalene				
99	nitrobenzene				
100	2-nitrophenol				
101	4-nitrophenol				
102	N-nitrosodimethylamine				
103	N-nitrosodi-n-propylamine				
104	N-nitrosodiphenylamine				
105	PCB-1016				
106	PCB-1221				
107	PCB-1232				
108	PCB-1242				
109	PCB-1248				
110	PCB-1254				
111	PCB-1260				
112	pentachlorophenol				
113	phenanthrene				
114	phenol				
115	pyrene				
116	2,3,7,8-tetrachlorodibenzo-p-dioxin				
117	1,1 ,2,2-tetrachloroethane				
118	tetrachloroethene				
119	toluene				
120	toxaphene				
121	1,2,4-trichlorobenzene				
122	1,1, l-trichloroethane				
123	1,1,2-trichloroethane				
124	trichloroethene				
125	2,4,6-trichlorophenol				
126	vinyl chloride				



Appendix A
Table of General Standard Industrial Classification (SIC) Code Groupings

SIC #	Description of Industry
1500	Building construction, general contractors and operative builders
2000	Meat, grain, dairy processing, bakeries and beverage manufacturing
2100	Tobacco products manufacturing
2200	Textile mill products manufacturing
2300	Cut and sew apparel manufacturing and similar products made from fabrics
2400	Logging, lumber and wood products
2500	Furniture and fixtures
2700	Printing, publishing and allied industries
2800	Industrial, chemical manufacturing and pharmaceuticals
2900	Petroleum refining and asphalt manufacturing
3000	Rubber and plastics products manufacturing
3100	Leather tanning and products manufacturing
3200	Stone, clay, glass and concrete products manufacturing
3300	Steel works, blast furnaces, foundries, nonferrous metal products manufacturing
3400	Fabricated metal products
3500	Manufacturing of industrial and commercial machinery
3600	Electrical and electronic equipment and components manufacturing, except computer equipment
3700	Manufacturing of motor vehicles and components, aircraft engine components and boats
3800	Manufacturing of instruments and measurement devices
3900	Jewelry manufacturing
4800	Paging, cellular and other wireless telecommunications
5000	Wholesale trades - durable goods
5100	Printing and office supplies, wholesale trade - nondurable
5200	Retail trade building supplies
5300	Retail sales, general merchandise
5400	Retail grocery sales
5500	New and used vehicle dealers, gasoline stations with convenience stores
5600	Clothing, shoe stores
5700	Home furniture and furnishings, auto parts stores
5800	Full-service restaurants, cafeterias, drinking places and fast food restaurants
5900	Tobacco, pharmacy, beer, wine and liquor sales
6000	Banks and financial institutions
6300	Insurance services
6500	Apartments
7000	Hotels and motels
7200	Dry-cleaning, laundry, barber and beauty salon services
7261	Funeral services and cemeteries
7500	Automotive repair services, carwashes
7600	Miscellaneous repair services
7800	Motion picture theater, video tape rentals
7900	Bowling centers, golf courses, amusement parks, rec. Centers
8000	Medical offices, hospitals and nursing homes
8111	Offices of lawyers
8200	Schools and universities
8300	Child daycare, elderly care center
8600	Churches, fraternal organizations
8700	Engineering, architectural, surveying, testing services
8734	Veterinarian services
7600	Miscellaneous repair services

Appendix B Water Balance Diagram Example

