

CITY OF CHANDLER WASTEWATER DISCHARGE QUESTIONNAIRE

Please complete this Questionnaire to the best of your ability. If an answer is not known with certainty, estimate or declare that the answer is not known. If you have more than one plant location complete a Questionnaire for each location. Use additional sheets if necessary.

If you have any questions or problems in filling out this Questionnaire, contact Wastewater Quality Division at 480-782-3720.

Return this questionnaire to: **CITY OF CHANDLER**
 INDUSTRIAL PRETREATMENT
 Mail Stop #396
 P.O. Box 4008
 Chandler, AZ 85244-4008

I. GENERAL BUSINESS INFORMATION

1. Business Name: _____ Phone: _____

2. Premise Address: _____

3. Mailing Address: _____

4. Authorized Representative: _____ Phone: _____

5. Alternative Representative: _____ Phone: _____

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

6. Type of Business: _____

Description of Business: _____

7. Is this business in an office building, industrial complex, shopping center, mall, or similar development?
 _____ Yes _____ No

If "yes", who is the leasing agent?

Name: _____ Phone: _____

Address: _____

Name of Development: _____

8. Standard Industrial Classification(s) (SIC no.(s)) from Appendix A:

NOTE TO SIGNING AUTHORIZED REPRESENTATIVE:

I have personally examined and am familiar with the information submitted in this document and attachments. Based upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate, and complete. Only that information which is claimed as being confidential shall be treated as such.

Date

Signature of Authorized Representative (seal, if applicable)

II. INDUSTRIAL CATEGORIZATION

Which of the following wastes do you discharge to the sewer?

1. Wastewater from oil & grease traps or wastewater containing oil & grease.
Yes _____ No _____
2. Any non-domestic wastes from a commercial or industrial business.
Yes _____ No _____
3. Is your business classified as one or more of the following industries?
Yes _____ No _____

- | | |
|--|---|
| _____ Adhesive & Sealant | _____ Nonferrous Metals Forming |
| _____ Aluminum Forming | _____ Ore Mining |
| _____ Auto & Other Laundries | _____ Organic Chemicals Manufacturing |
| _____ Battery Manufacturing | _____ Paint & Ink Formation |
| _____ Can Making | _____ Pesticides |
| _____ Coil Coating | _____ Petroleum Product Distribution |
| _____ Coal Mining | _____ Petroleum Refining |
| _____ Copper Forming | _____ Pharmaceutical Manufacturing |
| _____ Electrical & Electronic Components | _____ Photographic Equipment & Supplies |
| _____ Electro Plating | _____ Plastic Molding & Forming |
| _____ Explosives Manufacturing | _____ Porcelain Enameling |
| _____ Foundries | _____ Printing & Publishing |
| _____ Gum & Wood Chemicals | _____ Pulp & Paper Mills |
| _____ Inorganic Chemicals Manufacturing | _____ Rubber Processing |
| _____ Iron & Steel Manufacturing | _____ Soap & Detergent Manufacturing |
| _____ Leather Tanning & Finishing | _____ Steam Electric Power Plants |
| _____ Metal Finishing | _____ Textile Mills |
| _____ Metal Molding | _____ Timber Products Processing |
| _____ Mechanical Products Manufacturing | |

III OIL & GREASE TRAPS INFORMATION

1. Are sewers from bathrooms and commercial areas separated? Yes _____ No _____
2. Are any roof drains or water catchment basins connected to the sanitary sewer? Yes _____ No _____
3. Average daily water usage in the commercial activities: _____ gal/day
If your business is a restaurant, it has _____ seats.
4. Business hours: _____
5. Total number of drains in commercial area _____
6. Are any oil & grease traps installed in the sewer from commercial area? Yes _____ No _____
If your answer is "yes", complete the following information:

- a. The oil & grease trap has _____ compartments.
- b. Volume of grease trap _____ gallons.
- c. Enclose a sketch of your facility showing the location of the grease trap(s).
- d. List the name, address and telephone number of any hauler you use. If your personnel maintain the grease trap, describe how you dispose of the waste from this unit.

IV. BUSINESS, WATER AND WASTEWATER CHARACTERISTICS

1. Are sanitary and process sewer separated? Yes _____ No _____
2. Are any roof drains or water catchment basins connected to either the process or sanitary sewers?
Yes _____ No _____
3. Are any measuring devices presently installed in your discharge sewer? Yes _____ No _____
4. Your operation is: _____ year around _____ seasonal _____ other
5. Your maximum discharge occurred during the period from _____ **AM** or PM _____ AM or **PM**
6. a. Number of employees per shift: _____

| | | | | | |
|-----------------------|------|-----------------------|------|-----------------------|------|
| 1 st shift | time | 2 nd shift | time | 3 rd shift | time |
|-----------------------|------|-----------------------|------|-----------------------|------|

 b. At what time(s) of day does clean up occur? _____ AM or **PM**
7. Average daily water usage is: _____ gallons per day.
8. a. Wastewater discharge characterization: _____ batch _____ continuous _____ both
 b. If batch, the average frequency of batch discharges: _____ Number of batches _____
 c. List average daily discharges:
 Process waste _____ gal/day
 Domestic waste _____ gal/day
 Water purification _____ gal/day
 Cooling tower _____ gal/day
 Other _____ gal/day
9. a. List the name, address and phone number for any waste haulers that you use. _____

 b. Average monthly hauling _____ gal/month.
10. a. Describe any wastewater pretreatment processes in use, including process flow diagrams.
 b. Average daily wastewater process _____ gal/day.

V. SPILL PREVENTION

1. What materials are stored that might be classified as any of the following?
 Hazardous materials, pesticides, flammables, organic chemicals, paints, hydrocarbons, plating wastes, solvents, radioactive materials, liquid wastes, sludge, or similar materials.

Materials

Quantity

2. Describe what spill prevention facilities you have or plan to provide. Provide your spill prevention/containment control plan, if available.

VI. POLLUTION PREVENTION

1. Describe the pollution prevention plan, if any.
2. Describe waste reduction procedures, if any.

VII. PRIORITY POLLUTANT INFORMATION

Please indicate by placing an “X” by each listed chemical whether 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. Some compounds are known by other names. Please refer to Appendix B for those compounds which have an asterisk (*).

| Item No. | Chemical Compound | Suspected Absent | Known Absent | Suspected Present | Known Present | Item No. | Chemical Compound | Suspected Absent | Known Absent | Suspected Present | Known Present |
|----------|--------------------------------|------------------|--------------|-------------------|---------------|----------|--------------------------------------|------------------|--------------|-------------------|---------------|
| 1 | asbestos (fibrous) | () | () | () | () | 64 | 1,2-dichloroethane* | () | () | () | () |
| 2 | cyanide (total) | () | () | () | () | 65 | 1,1-dichloroethene* | () | () | () | () |
| 3 | antimony (total) | () | () | () | () | 66 | trans-1,2-dichloroethene* | () | () | () | () |
| 4 | arsenic (total) | () | () | () | () | 67 | 2,4-dichlorophenol | () | () | () | () |
| 5 | beryllium (total) | () | () | () | () | 68 | 1,2-dichloropropane* | () | () | () | () |
| 6 | cadmium (total) | () | () | () | () | 69 | (cis & trans) 1,3-dichloropropene* | () | () | () | () |
| 7 | chromium (total) | () | () | () | () | 70 | dieldrin | () | () | () | () |
| 8 | copper (total) | () | () | () | () | 71 | diethylphthalate | () | () | () | () |
| 9 | lead (total) | () | () | () | () | 72 | 2,4-dimethylphenol* | () | () | () | () |
| 10 | mercury (total) | () | () | () | () | 73 | dimethylphthalate | () | () | () | () |
| 11 | nickel (total) | () | () | () | () | 74 | di-n-butylphthalate | () | () | () | () |
| 12 | selenium (total) | () | () | () | () | 75 | di-n-octylphthalate* | () | () | () | () |
| 13 | silver (total) | () | () | () | () | 76 | 4, 6-dinitro- 2-methylphenol * | () | () | () | () |
| 14 | thallium (total) | () | () | () | () | 77 | 2,4-dinitrophenol | () | () | () | () |
| 15 | zinc (total) | () | () | () | () | 78 | 2,4-dinitrotoluene | () | () | () | () |
| 16 | acenaphthene | () | () | () | () | 79 | 2,6-dinitrotoluene | () | () | () | () |
| 17 | acenaphthylene | () | () | () | () | 80 | 1,2-diphenylhydrazine | () | () | () | () |
| 18 | acrolein | () | () | () | () | 81 | endosulfan I* | () | () | () | () |
| 19 | acrylonitrile | () | () | () | () | 82 | endosulfan II* | () | () | () | () |
| 20 | aldrin | () | () | () | () | 83 | endosulfan sulfate | () | () | () | () |
| 21 | asbestos anthracene | () | () | () | () | 84 | endrin | () | () | () | () |
| 22 | benzene | () | () | () | () | 85 | endrin aldehyde | () | () | () | () |
| 23 | benzidine | () | () | () | () | 86 | ethylbenzene | () | () | () | () |
| 24 | benzo (a) anthracene* | () | () | () | () | 87 | fluoranthene | () | () | () | () |
| 25 | benzo (b) pyrene* | () | () | () | () | 88 | fluorene* | () | () | () | () |
| 26 | benzo (b) fluoranthene | () | () | () | () | 89 | heptachlor | () | () | () | () |
| 27 | benzo (g,h,i) perylene* | () | () | () | () | 90 | heptachlor epoxide | () | () | () | () |
| 28 | benzo (k) fluoranthene* | () | () | () | () | 91 | hexachlorobenzene* | () | () | () | () |
| 29 | a-BHC (alpha) | () | () | () | () | 92 | hexachlorobutadiene | () | () | () | () |
| 30 | b-BHC (beta) | () | () | () | () | 93 | hexachlorocyclopentadiene* | () | () | () | () |
| 31 | d-BHC (delta) | () | () | () | () | 94 | hexachloroethane* | () | () | () | () |
| 32 | g-BHC* (gamma) | () | () | () | () | 95 | indeno (1,2,3-cd) pyrene* | () | () | () | () |
| 33 | bis (2-chloroethyl) ether* | () | () | () | () | 96 | isophorone* | () | () | () | () |
| 34 | bis (2-chloroethoxy) methane* | () | () | () | () | 97 | methylene chloride* | () | () | () | () |
| 35 | bis (2-chloroisopropyl) ether* | () | () | () | () | 98 | naphthalene | () | () | () | () |
| 36 | bis (2-ethylhexyl) phthalate* | () | () | () | () | 99 | nitrobenzene | () | () | () | () |
| 37 | bromodichloromethane* | () | () | () | () | 100 | 2-nitrophenol* | () | () | () | () |
| 38 | bromoform* | () | () | () | () | 101 | 4-nitrophenol* | () | () | () | () |
| 39 | bromomethane* | () | () | () | () | 102 | N-nitrosodimethylemine* | () | () | () | () |
| 40 | 4-bromophenylphenyl ether | () | () | () | () | 103 | N-nitrosodi-n-propylamine* | () | () | () | () |
| 41 | butylbenzylphthalate | () | () | () | () | 104 | N-nitrosodiphenylamine* | () | () | () | () |
| 42 | carbon tetrachloride* | () | () | () | () | 105 | PCB-1016* | () | () | () | () |
| 43 | chlordane | () | () | () | () | 106 | PCB-1221* | () | () | () | () |
| 44 | 4-chloro-3-methylphenol* | () | () | () | () | 107 | PCB-1232* | () | () | () | () |
| 45 | chlorobenzene | () | () | () | () | 108 | PCB-1242* | () | () | () | () |
| 46 | chloroethane* | () | () | () | () | 109 | PCB-1248* | () | () | () | () |
| 47 | 2-chloroethylvinyl ether | () | () | () | () | 110 | PCB-1254* | () | () | () | () |
| 48 | chloroform* | () | () | () | () | 111 | PCB-1260* | () | () | () | () |
| 49 | chloromethane* | () | () | () | () | 112 | pentachlorophenol | () | () | () | () |
| 50 | 2-chloronaphthalene | () | () | () | () | 113 | phenanthrene | () | () | () | () |
| 51 | 2-chlorophenol* | () | () | () | () | 114 | phenol | () | () | () | () |
| 52 | 4-chlorophenylphenyl ether | () | () | () | () | 115 | pyrene | () | () | () | () |
| 53 | chrysene* | () | () | () | () | 116 | 2,3,7,8-tetrachlorodibenzo-p-dioxin* | () | () | () | () |
| 54 | 4,4'-DDD* | () | () | () | () | 117 | 1,1 ,2,2-tetrachloroethane* | () | () | () | () |
| 55 | 4,4'-DDE* | () | () | () | () | 118 | tetrachloroethene* | () | () | () | () |
| 56 | 4,4'-DDT* | () | () | () | () | 119 | toluene | () | () | () | () |
| 57 | dibenzo (a,h) anthracene* | () | () | () | () | 120 | toxaphene | () | () | () | () |
| 58 | dibromochloromethane* | () | () | () | () | 121 | 1,2,4-trichlorobenzene | () | () | () | () |
| 59 | 1,2-dichlorobenzene* | () | () | () | () | 122 | 1,1, 1-trichloroethane | () | () | () | () |
| 60 | 1,3-dichlorobenzene* | () | () | () | () | 123 | 1,1,2-trichloroethane* | () | () | () | () |
| 61 | 1,4-dichlorobenzene* | () | () | () | () | 124 | trichloroethene | () | () | () | () |
| 62 | 3,3'-dichlorobenzidine | () | () | () | () | 125 | 2,4,6-trichlorophenol | () | () | () | () |
| 63 | 1,1-dichloroethane | () | () | () | () | 126 | vinyl chloride* | () | () | () | () |

For chemical compounds which you indicated to be “known Present”, please list and provide the following data for each (attach additional sheets, if needed).

APPENDIX A
TABLE OF GENERAL STANDARD INDUSTRIAL CLASSIFICATION (SIC) GROUPINGS

NOTE: These tables are only general in nature. If you know your specific SIC number, please" use that number

| <u>Standard Industrial Classification (SIC) Number</u> | <u>Description of Industry</u> | <u>Standard Industrial Classification (SIC) Number</u> | <u>Description of Industry</u> |
|--|---|--|---|
| 1100 - 1299 | bituminous coal and lignite mining | 2600 - 2699 | Paper and allied products |
| 1300 - 1399 | Oil and gas extraction | 2700 - 2799 | Printing, publishing and allied industries |
| 1400 - 1499 | Mining and quarrying non-metallic minerals, except fuels | (Except 2753) | |
| 1500 - 1799 | Building construction -general contractors and operative builders construction. Other than building construction -general contractors construction -special trade contractors | 2753 | Engraving and plate printing |
| 2000 - 2099 | Food and kindred products | 2800 | Chemicals and allied products |
| 2011 | Meat packing plants | 2810 - 2819 | Industrial inorganic chemical |
| 2013 | Sausage and other prepared meat products | (except radioactive materials only) | |
| 2016 | Poultry dressing plants | 2819 (A) | Industrial inorganic chemical (radioactive material only) |
| 2017 | Poultry and egg processing | 2820 - 2829 | Plastic materials and synthetic resins; synthetic rubber; synthetic and other man made fibers, except glass |
| 2020 - 2029 | Dairy products | 2830 - 2839 | Drugs |
| 2032 | Canned specialties | 2840 - 2849 | Soap, Detergents and cleaning preparations; perfumes, cosmetics and other toilet preparations |
| 2033 | Canned fruit, vegetables, preserves, jams and jellies | 2850 - 2859 | Paints, varnishes, lacquers, enamels, and allied products |
| 2034 - 2035 | Dried and dehydrated fruits, vegetables and soup mixed; pickled fruits and vegetables; vegetable sauces and seasonings and salad Dressings | 2860 - 2869 | Industrial organic chemicals |
| 2037 - 2038 | Frozen fruits, fruit juices and vegetables; frozen specialties | 2870 - 2879 | Agricultural chemicals |
| 2040 - 2049 | Grain mill products | 2891 | Adhesives and sealant |
| 2050 - 2059 | Bakery products | 2892 | Explosives |
| 2060 - 2069 | Sugar and confectionery products | 2893 | Printing ink |
| 2070 - 2079 | Fats and oils | 2895 | Carbon black |
| 2080 - 2089 | Beverages | 2899 | Chemicals and chemical preparations, not elsewhere classified |
| 2090 - 2099 | Miscellaneous food preparations and kindred products | 2900 - 2999 | Petroleum refining and related industries |
| 2100 - 2199 | Tobacco manufacturing | 3000 - 3099 | Rubber and miscellaneous plastic products |
| 2200 - 2299 | Textile mill products | 3100 - 3199 | Leather and leather products |
| 2300 - 2399 | Apparel and other finished products made from fabrics and similar materials | (except 3111) | |
| 2400 - 2499 | Lumber and wood products except furniture (except 2491) | 3111 | Leather tanning and finishing |
| 2491 | Wood preserving | 3200 - 3299 | Stone, clay, glass and concrete products |
| 2500 - 2599 | furniture and fixtures (without metal plating operations) | 3300 | Primary metal industries |
| | | 3310 - 3319 | Blast furnaces; steel works; and rolling and finishing mills |
| | | 3320 - 3329 | Iron and steel foundries |
| | | 3330 - 3369 | Primary smelting and refining of nonferrous metals; secondary smelting and refining of non-ferrous metals; rolling, drawing and extruding of non-ferrous metals; non-ferrous foundries (castings) |

APPENDIX A (CONTINUED)

| Standard Industrial Classification (SIC) Number | Description of Industry | Standard Industrial Classification (SIC) Number | Description of Industry |
|---|---|---|---|
| 3390 - 3399 | Miscellaneous primary metal products | 5200 - 5499 | Building materials, hardware, garden supply, and mobile home dealers; general merchandise stores; food stores |
| 3400 - 3499 | Fabricated metal products, except machinery and transportation equipment (without metal plating, but including non-chemical cleaning, polishing, de-burring and tumbling operations) | (except below) | |
| (except below and 3470-3479 and 3480-3489) | | 5400 - 5499 | Food stores (only where grinders over 2HP are used for sewer disposal of foodstuffs) |
| 3400 (A) | See above with metal plating, coating, engraving and allied services (except non-chemical cleaning, polishing, de-burning and tumbling operations) | (A) (A) | |
| 3470 - 3479 | | 5500 - 5899 | Apparel and accessory stores; furniture, home furnishings and equipment stores; eating and drinking places; miscellaneous retail stores |
| | | 6000 - 6799 | Banking; credit agencies other than banks; security and commodity brokers, dealers, exchanges and services; insurance; insurance agents brokers and services; insurance agents brokers and services; real estate; combinations of real estate, insurance, loan, and law offices; holding and other investment offices |
| 3480 - 3489 | Ordinance and accessories, except vehicles and guided missiles | 7000 - 7099 | Hotels, rooming housing, camps and other lodging places |
| 3500 - 3599 | Machinery , except electrical | 7200 - 7299 | Personal services |
| 3600 - 3699 | Electrical and electronic machinery, equipment and supplies | (except 7210-7219, not including 7215) | |
| | A) with chemical milling or etching or other chemical operations | | |
| | B) without any wet chemical operations | 7210 - 7219 | Laundry cleaning and garment services (except self-service, coin operated laundry and dry cleaning establishments at this time) |
| 3700 - 3799 | Transportation equipment | (except 7215 at this time and 7218) | |
| 3800 - 3899 | Measuring, analyzing and controlling instruments; photographic, medical and optical goods; watches and clocks | 7218 | Industrial laundries |
| (except 3810 - 3829 and 3843) | | 7300 - 7399 | Business services |
| 3810 - 3829 | Engineering, laboratory , scientific and research instruments and associated equipment; measuring and controlling instruments; dental equipment and supplies | (except 7395) | |
| 3900 - 3999 | Miscellaneous manufacturing industries | 7395 | Photofinishing laboratories |
| 4000 - 4199 | Railroad transportation; local and suburban transit and inter-urban highway passenger transportation | 7500 - 7599 | Automobile repair services and garages |
| (except 4013 and 4170-4179) | | (except 7530-7539 and 7542) | |
| 4013 and | Railroad switching and terminal establishments; terminal and service facilities for motor vehicle passenger transportation | 7530 - 7539 | Automobile repair shops |
| 4170 - 4179 | | 7542 | Car washes |
| 4200 - 4999 | Motor freight transportation and warehousing; US postal service; water transportation; transportation by air; pipelines, except natural gas; transportation services; communications; electric, gas and sanitary services | 7600 - 7999 | Miscellaneous repair services; motion pictures, amusement and recreation services, (except motion pictures) |
| (except 4911, 4930-4939, 4961) | | 8000 - 8099 | Health Services |
| 4911 and | Electric services, combination electric and other utility services | (except 8060-8069) | |
| 4930 - 4939 | | 8060 - 8069 | Hospitals |
| 4951 | Steam supply | 8100 - 8999 | Legal services; educational services; social services; museum art galleries; botanical and zoological gardens; membership organizations; private households miscellaneous services |
| 5000 - 5099 | Wholesale trade - durable goods | 9100 - 9799 | Public administration |
| (except 5085) | | 9900 - 9999 | Non-classifiable establishments |
| 5085 | New and reconditioned barrels and drums (only) | | |
| 5100 - 5199 | Wholesale trade -non-durable goods | | |
| (except 5140-5149) | | | |
| 5140 - 5149 | Groceries and related products (only where grinders over 2HP are used for sewer disposal of foodstuffs) | | |