



INDUSTRIAL PRETREATMENT PERMIT APPLICATION

In accordance with Title 40 of the Code of Federal Regulations, Part 403.14, information and data provided in this permit application which identifies the nature and frequency of discharge shall be available to the public, without restriction. Requests for confidential treatment of other information shall be governed by procedures defined in 40 CFR Part 2. The completed and signed application is to be mailed within thirty (30) days of your receipt to:

*City of Mesa
 Water Resource Department – Industrial Pretreatment Section
 P.O. Box 1466
 Mesa, AZ 85211-1466*

OFFICIAL USE ONLY	
<input type="checkbox"/>	Survey
<input type="checkbox"/>	Class I Permit Application
<input type="checkbox"/>	Class II Permit Application
<input type="checkbox"/>	Zero Discharge
<input type="checkbox"/>	Baseline Monitoring Report
<input type="checkbox"/>	Other: _____
Inspector _____	Date _____
Phone (480) 644-5770 or Fax (480) 644-4554	

1. GENERAL INFORMATION				
Legal Name:	Facility Name:			
Mailing Address:	Address:			
City/State/Zip:	City/State/Zip:			
Name of Owner:	Name of Operator:			
Name of Owner:	Name of Operator:			
Facility Contact:	Property Owner:			
Title:	Property Management:			
Phone Number:	Phone Number:			
2. NATURE OF OPERATION				
Raw Materials Used				
Describe Manufacturing or Service Conducted				
Final Products				
Summary of Each Regulated Process				
Process Description	Production Rate	40-CFR	Sub-Part	SIC

10. TOXIC POLLUTANTS – USED- STORED - PRODUCED

Chemical	Amount of Chemicals On Site (lbs. or Gal)	Amount Used per Day	Amount Produced Day	Final Disposition (Estimates)			
				% in Product	% to Sewer	% to Waste Hauler	% to Evap.
Acenaphthene							
Acenaphthylene (PAH)							
Acrolein							
Acrylonitrile							
Aldrin							
Antimony							
Anthracene							
Arsenic							
1,2 Benzanthracene (PAH)							
Benzene							
Benzidine							
Benzo (a) Pyrene							
3,4 Benzofluoranthene (PAH)							
Benzo (k) Fluoranthene (PAH)							
1,12 Benzoperylene (PAH)							
Beryllium							
Bromoform							
Bromomethane							
4 Bromophenyl Phenyl Ether							
Cadmium							
Carbon Tetrachloride							
Chlordane							
Chlorobenzene							
Chlorodibromomethane							
Chloroethane							
Chloroethyl Ether (Bis-2)							
1 Chloroethoxy Methane (Bis-2)							
2 Chloroethyl Vinyl Ether							
4-Chloro-3-Methylphenol							
Chloromethane (Methyl Chloride)							
Chloroform (Trichloromethane)							
2 Chlorophenol							
Chloroisopropyl Ether (Bis-2)							
2 Chloronaphthalene							
4 Chlorophenyl Phenyl Ether							
Chromium							
Chrysene (PAH)							
Copper							
Cyanide							
4,4 DDT							
4,4 DDE							
4,4 DDD							

10. TOXIC POLLUTANTS – USED- STORED – PRODUCED (CONTINUED)

Chemical	Amount of Chemicals On Site (lbs. or Gal)	Amount Used per Day	Amount Produced Day	Final Disposition (Estimates)			
				% in Product	% to Sewer	% to Waste Hauler	% to Evap.
Dibenzo (a,h) Anthracene (PAH)							
1,2 Dichlorobenzene							
1,3 Dichlorobenzene							
1,4 Dichlorobenzene							
3,3 Dichlorobenzidine							
1,1 Dichloroethane							
1,2 Dichloroethane							
1,1 Dichloroethylene							
1,2 trans-Dichloroethylene							
Dichlorobromomethane							
Dichloromethane							
2,4 Dichlorophenol							
1,2 Dichloropropane							
1,3 Dichloropropylene							
Dieldrin							
2,4 Dimethylphenol							
Diethylphthalate							
Dimethylphthalate							
2,4 Dinitrotoluene							
2,6 Dinitrotoluene							
2,4 Dinitrophenol							
Dioxin (2,3,7,8-TCDD)							
1,2 Diphenylhydrazine							
Alpha Endosulfan							
Beta Endosulfan							
Endosulfan Sulfate							
Endrin							
Endrin Aldehyde							
Ethylbenzene							
Fluorene (PAH)							
Fluoranthene							
Hepatachlor							
Heptachlor Epoxide							
Hexachloroethane							
Hexachlorobenzene							
Hexachlorobutadiene							
Hexachlorocyclohexane (Lindane)							
Hexachlorocyclohexane (Alpha)							
Hexachlorocyclohexane (Beta)							
Hexachlorocyclohexane (Delta)							
Hexachlorocyclopentadiene							
Ideno (1,2,3-cd) Pyrene (PAH)							

10. TOXIC POLLUTANTS – USED- STORED – PRODUCED (CONTINUED)

Chemical	Amount of Chemicals On Site (lbs. or Gal)	Amount Used per Day	Amount Produced Day	Final Disposition (Estimates)			
				% in Product	% to Sewer	% to Waste Hauler	% to Evap.
Isophorone							
Lead							
Mercury							
Naphthalene							
Nickel							
Nitrobenzene							
2 Nitrophenol							
4 Nitrophenol							
4,6 Dinitro-2-Methylphenol							
Nitrosodimethylamine N							
Nitrosodiphenylamine N							
Nitrosodi-N-Propylamine-N							
PCB 1242							
PCB 1254							
PCB 1221							
PCB 1232							
PCB 1248							
PCB 1260							
PCB 1016							
Phenol							
Pentachlorophenol							
Phenanthrene (PAH)							
Bis (2 Ethyl Hexyl) Phthalate							
Butyl Benzyl Phthalate							
Di-N-Butyl Phthalate							
Di-N-Octyl-Phthalate							
Pyrene (PAH)							
Selenium							
Silver							
1,1,2,2 Tetrachloroethane							
Tetrachloroethylene							
Thallium							
Toluene							
Toxaphene							
1,2,4 Trichlorobenzene							
1,1,1 Trichloroethane							
1,1,2 Trichloroethane							
Trichloroethylene							
2,4,6 Trichlorophenol							
Vinyl Chloride (Chloroethylene)							
Zinc							

11. LABORATORY ANALYSIS

If the purpose of this application is a Baseline Monitoring Report (BMR) and no representative process discharges are occurring, the Applicant shall give estimates of the information requested below.

The Applicant must perform monitoring and analysis of the effluent from all regulated process (after pretreatment, if applicable).

Sampling Technique

Grab	Composite	Flow Composite	Hand Composite	Time	Date
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Sample Frequency

Is only regulated process wastewater discharged at the sample location? Yes No
 If No, please identify other wastewater discharges that are commingled at this sample location:

Sample Location(s)

Grab pH _____ (Standard Units) Grab Temperature _____ (Celsius)

The Applicant must monitor and provide analytical results on only those parameters marked with an "X." If none are checked, disregard this section.

A copy of the most recent laboratory report must be included with this application

Parameter	Average (Mg/l)	Maximum (Mg/l)	Method	Applicable Standard
X Biochemical Oxygen Demand				
X Suspended Solids				
X Total Petroleum Hydrocarbons				
X Dissolved Sulfides				
X Ammonia				
X NO2/NO3				
X Fluoride				
X Cyanide - Total				
X Cyanide – Amenable				
X Arsenic				
X Aluminum				
X Boron				
X Beryllium				
X Cadmium				
X Chromium				
X Copper				
X Lead				
X Manganese				
X Mercury				
X Molybdenum				
X Nickel				
X Selenium				
X Silver				
X Thallium				
X Zinc				
X Total Toxic Organic Compounds (Method 624 & 625)				

