

San Jacinto River Authority

INDUSTRIAL WASTE SURVEY

For Non-Residential Users

Section A: General Information

Corporate Name: 2. Business Name:	
3. Facility Contact:	
Title:	
Fax:	
4. Authorized Representative:	
Title:	Phone:
Fax:	
general partner or proprietor if the Industr	nsible corporate officer, if the Industrial User is a corporation, a rial User is a partnership or sole proprietorship, or someone ontrol Authority, by the person previously described.
5. Physical Address:	
6. Mailing Address: (if different)	
· · · · · · · · · · · · · · · · · · ·	
7. Business/Operating Hours:	
8. When were operations begun at this location	on?
9. How many people are employed at this fac	sility?
	s of operation for this facility?
Hours of operation:	
11. What products are produced or services	rendered?
40 Indiante applicable Oten dest la destrict O	Negettien (CIC) and and/or Negth Assessing to ductory
12. Indicate applicable Standard Industrial C Classification System (NAICS) code for a	Classification (SIC) code and/or North American Industry
1. SIC code:	3. SIC code:
NAICS code:	0. 510 code: NAICS code:
2. SIC code:	4. SIC code:
NAICS code:	NAICS code:

13.	Description	of	production	process:
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14. What is the typical water usage for this facility p	er day? (gallons per day (GPD)
Туре	Average Water Usage (GPD)	Indicate Estimated (E) or Measured (M)
a. Contact cooling water b. Non-contact cooling water c. Boiler feed/blowdown d. Process		
e. Domestic (restrooms, employee showers, etc.)f. Air pollution controlg. Contained in product		
h. Equipment/Facility washdown i. Irrigation and lawn watering j. Other (describe)		
k. Total A - J		
Wastes are discharged to (check all that apply):	Average Discharge (GPD)	Indicate Estimated (E) or Measured (M)
Sanitary sewer		
Surface water		
☐Waste haulers ☐Evaporation ☐Other (describe)		
Provide name and address of waste hauler(s), if use	ed.	

15. Do you have a Spill Prevention Control and Countermeasure (SPCC) Plan?
Yes/Attached
No

Section B: Facility Operational Characteristics

1. Shift inform	ation										
Work Days Shifts per work day:		☐ Mon	☐ Tues	☐ Wed	□ Thur	☐ Fri	□ Sat	□ Sun			
Employees per shift:	1 st 2 nd 3 rd										
Shift start & end times:	1 st 2 nd 3 rd										
Season	ous thro al – Circ F	ugh the yea le the montl M A	r, or ns of the yea M J J	A S	h the busine: O N	D					
 3. Indicate whether the facility discharge is: Continuous through the year, or Seasonal – Circle the months of the year during which the discharge occurs: J F M A M J J A S O N D Comments: 											
4. Does operation shut down for vacation, maintenance, or other reasons?											
 No 5. List types and amounts (mass or volume per day) of raw materials used or planned for use (attach list if needed): 											
•	ch a sep stimated	arate sheet	to this form	describing th	e nature of p	lanned chang	Yes No ges or expan water volume				
7. Do you cur Permit Is	-	old any perm	nits from ano	ther governir Permit Gra		Yes N	o∏ If yes,	list below.			

8. If this is a new business, will you occupy an existing I	building? Yes	No		
If yes, will you expand it? Yes No No □				
9. If this is an existing business, will you expand its build	ding within the next th	ree years?	Yes	No

10.	Office	space	leased	from:
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Section C: Wastewater Discharge Information

1. 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).

Aluminum Forming	Metal Finishing							
Battery Mfg.	Metal Molding & Casting							
Builders Paper & Board Mill	Metal Products & Machines							
Canned & Preserved Fruits & Vegetables	Nonferrous Metals Forming & Metal Powders							
Carbon Black Mfg.	Nonferrous Metals Mfg.							
Centralized Waste Treatment	Organic Chemicals, Plastics, & Synthetic Fibers							
Coil Coating	Paint Formulating							
Commercial Hazardous Waste Combustors	Paving & Roofing Materials Mfg.							
Copper Forming	Pesticide Mfg.							
Electric & Electronic Components Mfg.	Petroleum Refining							
Electroplating	Pharmaceutical Mfg.							
Fertilizer Mfg.	Porcelain Enameling							
Glass Mfg.	Pulp, Paper, & Paperboard							
Ink Formulating	Rubber Mfg.							
Inorganic Chemical Mfg.	Steam Electric Power Generation							
Iron & Steel Mfg.	Timber Products Mfg.							
Leather Tanning & Finishing	Transportation/Equipment Cleaning							
2. Are there any onsite wastewater treatment/pretreatment facilities? [Yes No If yes, please describe:								
3. If applicable, please send a flow diagram of manufacturing process.								
4. Do you have chemical storage containers or bins at your facility? Yes No If yes, how many?								
Please give a description of their location, cor separate sheets as necessary).	ntents, size, type, frequency and method of cleaning. (Attach							
5. Do you have floor drains in your manufacturing or chemical storage area(s)? Yes No If yes, where are the drains located and to where do they discharge?								

6. Treatment devices or processes used or proposed for treating wastewater or sludge (check as many as appropriate).

ар	propriate).
	Air flotation
	Centrifuge
	Chemical precipitation
	Chlorination
	Cyclone
	Filtration
	Flow equalization
	Grease or oil separation, type:
	Grease trap
	Grinding filter
	Grit removal
	lon exchange
	Neutralization, pH correction
	Ozonation
	Reverse Osmosis
	Screen
	Sedimentation
	Septic Tank
Ц	Solvent Preparation
Ц	Spill protection
Ц	Sump
Ц	Biological treatment, type:
	Rainwater diversion or storage
	Other chemical treatment, type:
	Other physical treatment, type:
	Other, type:

7. If any wastewater analyses have been performed on the wastewater discharge(s) from your facilities, attach a copy of the most recent data to this questionnaire. Be sure to include the date of the analysis, name of laboratory performing the analysis, and location(s) from which sample(s) were taken (attach sketches, plans, etc., as necessary).

- 8. Priority Pollutant Information: Please indicate by placing an "X" in the appropriate box 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.
 - If you are unable to identify the chemical constituents of products you use that discharge in your wastewater, attach material safety data sheets for those products.

I. METALS & INORGANICS III. MONOCYCLIC AROMATICS (excluding PHENOLS, CRESOLS, & PHTHALATES) 2. Arsenic III. MONOCYCLIC AROMATICS (excluding PHENOLS, CRESOLS, & PHTHALATES) 3. Asbestos III. MONOCYCLIC AROMATICS (excluding PHENOLS, CRESOLS, & PHTHALATES) 4. Beryllium III. MONOCYCLIC AROMATICS (excluding PHENOLS, CRESOLS, & PHTHALATES) 5. Cadmium III. MONOCYCLIC AROMATICS (excluding PHENOLS, CRESOLS, & PHTHALATES) 6. Chromium III. MONOCYCLIC AROMATICS (excluding PHENOLS, CRESOLS) 7. Copper III. MONOCYCLIC AROMATICS 8. Cyanide III. MONOCYCLIC AROMATICS 9. Lead III. MONOCYCLIC AROMATICS 10. Mercury III. Benzene, 1, 2-dichloro 11. Nickel III. MICH III. PHENOLS AND CRESOLS III. PHENOLS AND CRESOLS 11. PHENOLS AND CRESOLS III. PHENOLS AND CRESOLS	Chemical Compound	Known Present	Suspected Present	Known Absent	Suspected Absent	Known or Suspected Concentration/day	Chemical Compound	Known Present	Suspected Present	Known Absent	Suspected Absent	Known or Suspected Concentration/day
18. Phenol, 2, 4-dichloro Image: Construction of the constru	 Antimony Arsenic Asbestos Beryllium Cadmium Chromium Copper Cyanide Lead Mercury Nickel Selenium Silver Thallium Zinc PHENOLS AND CRESOLS Phenol, 2, 4-dichloro Phenol, 2, 4, 6-trichloro Phenol, 2-nitro Phenol, 2-nitro Phenol, 4-nitro 						 (excluding PHENOLS, CRESOLS, & PHTHALATES) 27. Benzene 28. Benzene, chloro 29. Benzene, 1, 2-dichloro 30. Benzene, 1, 2-dichloro 30. Benzene, 1, 4-dichloro 31. Benzene, 1, 2, 4-trichloro 32. Benzene, 1, 2, 4-trichloro 34. Benzene, hexachloro 35. Benzene, nitro 36. Toluene 37. Toluene, 2, 4-dinitro 38. Toluene, 2, 6-dinitro IV. PCBs & RELATED COMPOUNDS 39. PCB-1016 40. PCB-1221 41. PCB-1232 42. PCB-1242 43. PCB-1248 44. PCB-1254 45. PCB-1260 					

Chemical Compound	Known Present	Suspected Present	Known Absent	Suspected Absent	Known or Suspected Concentration/day	Chemical Compound	Known Present	Suspected Present	Known Absent	Suspected Absent	Known or Suspected Concentration/day
 V. ETHERS 47. Ether, bis(chloromethyl) 48. Ether, bis(2-chloroethyl) 49. Ether, bis(2-chlorosopropyl) 50. Ether, 2-chloroethyl vinyl 51. Ether, 4-bromophenyl phenyl 52. Ether, 4-chlorophenyl phenyl 53. Bis(2-chloroethoxy)methane VI. NITROSAMINES & OTHER NITROGEN- CONTAINING 						 69. Methane, trichlorofluoro 70. Methane, dichlorodifluoro 71. Ethane, 1, 1-dichloro 72. Ethane, 1, 2-dichloro 73. Ethane, 1, 1, 1-trichloro 74. Ethane, 1, 1, 2-trichloro 75. Ethane, 1, 1, 2, 1-tetrachloro 76. Ethane, hexachloro 77. Ethene, chloro 78. Ethene, 1, 1-dichloro 					
COMPOUNDS 54. Nitrosamine, dimethyl 55. Nitrosamine, diphenyl 56. Nitrosamine, di-n-propyl 57. Benzidine 58. Benzidine, 3, 3'-dichloro 59. Hydrazine, 1, 2-diphenyl 60. Acrylonitrile						79. Ethene, trans-dichloro 80. Ethene, trichloro 81. Ethene, terachloro 82. Propane, 1, 2-dichloro 83. Propene, 2, 4-dichloro 84. Butadiene, hexachloro 85. Cyclopentadiene, hexachloro					
 VII. HALOGENATED ALIPHATICS 61. Methane, bromo- 62. Methane, chloro- 63. Methane, dichloro 64. Methane, chlorodibromo 65. Methane, dichlorobromo 66. Methane, tribromo 67. Methane, trichloro 68. Methane, tetrachloro 						 VIII. PHTHALATE ESTERS 86. Phthalate, di-c-methyl 87. Phthalate, di-n-ethyl 88. Phthalate, di-n-butyl 89. Phthalate, di-n-octyl 90. Phthalate, bis(2-ethylhexyl) 91. Phthalate, butyl benzyl 					

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Chemical Compound	Known Present	Suspected Present	Known Absent	Suspected Absent	Known or Suspected Concentration/day	Chemical Compound	Known Present	Suspected Present	Known Absent	Suspected Absent	Known or Suspected Concentration/day
 IX. POLYCYCLIC AROMATIC HYDROCARBONS 92. Acenaphthene 93. Acenaphthylene 94. Anthracene 95. Benzo (a) anthracene 96. Benzo (b) fluoranthene 97. Benzo (b) fluoranthene 98. Benzo (ghi) perylene 99. Benzo (a) pyrene 100. Chrysene 101. Dibenzo (a, n) anthracene 102. Fluoranthene 103. Fluorene 104. Indeno (1, 2, 3-cd) pyrene 105. Naphthalene 106. Phenanthrene 107. Pyrene 						 118. Dieldrin 119. Endosulfan (Alpha) 120. Endosulfan (Beta) 121. Endosulfan Sulfate 122. Endrin 123. Endrin aldehyde 124. Heptachlor 125. Heptachlor epoxide 126. Isophorone 127. TCDD (or Dioxin) 128. Toxaphene 					
 X. PESTICIDES 108. Acrolein 109. Aldrin 110. BHC (Alpha) 111. BHC (Beta) 112. BHC (Gamma) or Lindane 113. BHC (Delta) 114. Chlordane 115. DDD 116. DDE 117. DDT 											

Section D: Other Wastes

- 1. Are any liquid wastes or sludges from this facility disposed of by means other than discharge to the sanitary sewer system?
 Yes
 No
- If "No," skip remainder of Section D. If "Yes," complete items 2 and 3 in Section D.

2.	These wastes may best be described as: Chemicals Pesticides Groundwater remediation wastes	Estimated Gallons or Pounds/Year:
	Rinse waters	
	Photo/X-ray finishing wastes	
	Acidic or alkaline wastes	
	Pretreatment sludges	
	Inks/dyes	
	Oils and/or greases	
	Solvents	
	Laundry wastes	
	Food processing	
	Medical wastes	
	Radioactive wastes	
	Stripping compounds	
	Organic compounds	
	Plating wastes	
	Other hazardous wastes (specify)	
	Other wastes (specify)	

- 3. For the above checked wastes, does your company practice: On-site storage On-site disposal Off-site storage Off-site disposal
- 4. Briefly describe the method(s) of storage or disposal checked above.

Section E: Safety

1. What type of safety equipment is required for visitors of your facility (i.e. inspectors)?

Section F: Signatures

1. Certification Statement, to be completed by the Authorized Representative (as defined in Section A):

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.

Person Completing Survey: Name (print or type):	Date:	

Signature:

Return this form to: San Jacinto River Authority P.O. Box 7537 The Woodlands, Texas 77387 Attention: Zafar Ahmed