

**CITY OF ABILENE
INDUSTRIAL WASTE DISCHARGE APPLICATION / SURVEY**

To: Larry L. Bailey
Industrial Waste Manager/Pretreatment Coordinator
P.O. Box 60
Abilene, TX 79604

PART I Permit Application Conditions

The undersigned being the _____ of the property located at _____
(owner, lessee, tenant, etc.)
_____ does hereby request a permit
(premise address and mailing address)
to _____ an industrial sewer connection serving _____
(install / use) (name of company)
_____ which is engaged in _____
_____ at said location.
(activity engaged in, include any applicable SIC #)

In consideration of granting a permit, the undersigned agrees:

1. To furnish any additional information relating to the installation or use of the industrial sewer for which this application is being completed.

2. To accept and abide by all provisions of Ordinance #36-1992 and approved amendments #36-2003 of the City of Abilene, Texas, the National Categorical Standards of the EPA Pretreatment Regulations, and all other pertinent ordinance and/or regulations that may be adopted in the future. Failure of compliance with the above ordinance on the part of the Applicant shall constitute a breach of service contract. Failure to take corrective measures as required by said City Code or as it may be amended shall render null and void this permit for discharge of waste to the sanitary sewers of the City of Abilene by the establishment, firm, or corporation. Permit will be reinstated only after corrective measures have been taken and the permit fee has been paid.

3. To notify the Industrial Waste Manager immediately in the event of any accident, negligence, or other occurrence that occasions discharge to the public sewer of any wastes or process waters prohibited by the "Industrial Waste Ordinance."

4. Other requirements: _____

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PART II Plant Operation and Waste Discharge Information

- Person in company responsible for industrial waste discharge:
_____ Telephone No.: _____
- Wastewater producing operations: _____

- Type of Discharge: Intermittent_____ Continuous_____
- If discharge is intermittent, list hours of maximum and minimum flow: _____

- List principal raw materials: _____

- List catalysts or intermediates: _____
- List principal products: _____

Variations in Operations

- Is there a scheduled shutdown? _____ If so, when: _____
- Is production seasonal? _____
If yes: Period of full production: _____ to _____
Period of limited production: _____ to _____
Period of no production: _____ to _____
- Shift start times: 1st: _____ 2nd: _____ 3rd: _____
- Shifts normally worked each day:

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 st	_____	_____	_____	_____	_____	_____	_____
2 nd	_____	_____	_____	_____	_____	_____	_____
3 rd	_____	_____	_____	_____	_____	_____	_____

- Describe any water recycling or material reclaiming processes utilized: _____

- Source(s) of water: _____
- Are there any sand or grease traps on the premises? _____
If so, provide a diagram showing the size of the trap(s) and connection(s) to the sewer system on an attached sheet.*

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- What is discharged into the trap? _____
- How often and by whom is the trap pumped? _____

- Where is the trap waste disposed? _____
- Describe any wastewater treatment or pretreatment equipment or processes in use on an attached sheet.*
- Is there a spill prevention control and countermeasure plan (SPCC Plan) in effect for this plant? _____ If yes, provide details of the plan on an attached sheet.*
- Have the waste streams been previously analyzed? _____ If so, specify: _____

- Have you registered any hazardous waste with the State or EPA? _____
- Are there any liquid wastes or sludges generated and not disposed of in the sewer system? _____

If yes, are there any of these wastes that may be best described as:

- | | | | |
|---|--|---------------------------------------|--|
| <input type="checkbox"/> Acids & Alkalies | <input type="checkbox"/> Paint sludge | <input type="checkbox"/> Pretreatment | <input type="checkbox"/> Heavy Metal Sludges |
| | <input type="checkbox"/> Solvents and/or | <input type="checkbox"/> Inks and/or | |
| <input type="checkbox"/> Brine | <input type="checkbox"/> Thinners | <input type="checkbox"/> Dyes | <input type="checkbox"/> Pesticides |
| <input type="checkbox"/> Tank Bottom | <input type="checkbox"/> Oil and/or | <input type="checkbox"/> Organic | <input type="checkbox"/> Other Hazardous |
| <input type="checkbox"/> Sediment | <input type="checkbox"/> Grease | <input type="checkbox"/> Compounds | <input type="checkbox"/> Wastes |

- For the above checked wastes, does your company practice:
 On-site storage _____ On-site disposal _____ Off-site disposal _____
 If on-site disposal, give method(s) of disposal: _____

If off-site disposal, give disposal Firm name and address: _____

- Are any of the toxic or hazardous substances in Table 1 and Table 2 (attached) present at this facility due to storage or use in the manufacturing of the product (include all raw materials, by products, and finished products of the process)? _____ If so, indicate by a check mark on Table 1 and provide the specific name of the compound(s) on an attached page.*
- Attach a map and/or drawing of all sewer connections to the City's waste system.*
- List average volume of discharge from: (gallons/day)

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Cooling water _____

Plant process _____

Plant equipment washdown _____

• List water losses due to: (gallons/day)

Boiler feed _____

Watercourse, Storm Drains _____

Evaporation _____

Irrigation and Lawn watering _____

Contained in product _____

Waste Haulers _____

• List all Water Billing Account numbers:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

"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."

Date

Signature of Officer

Printed Name of Officer

Official Title

Application approved and permit granted:

Date

By: _____
Name and Title

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TABLE 1

- _____ 1. Acenaphthene
- _____ 2. Acrolein
- _____ 3. Acrylonitrile
- _____ 4. Aldrin/Dieldrin
- _____ 5. Antimony and compounds
- _____ 6. Arsenic and compounds
- _____ 7. Asbestos
- _____ 8. Benzene
- _____ 9. Benzidine
- _____ 10. Beryllium and compounds
- _____ 11. Cadmium and compounds
- _____ 12. Carbon tetrachloride
- _____ 13. Chlordane (technical mixture and metabolites)
- _____ 14. Chlorinated benzenes (other than di-chlorobenzenes)
- _____ 15. Chlorinated ethanes (including 1,2-di-chloroethane, 1,1,1- trichloroethane, and hexachloroethane)
- _____ 16. Chloroalkyl ethers (chloroethyl and mixed ethers)
- _____ 17. Chlorinated naphthalene
- _____ 18. Chlorinated phenols (other than those listed elsewhere; includes trichlorophenols and chlorinated cresols)
- _____ 19. Chloroform
- _____ 20. 2-chlorophenol
- _____ 21. Chromium and compounds
- _____ 22. Copper and compounds
- _____ 23. Cyanides
- _____ 24. DDT and metabolites
- _____ 25. Dichlorobenzenes (1,2-, 1,3-, and 1,4-di-chlorobenzenes)
- _____ 26. Dichlorobenzidine
- _____ 27. Dichloroethylenes (1,1-, and 1,2-dichloroethylene)
- _____ 28. 2,4-dichlorophenol
- _____ 29. Dichloropropane and dichloropropene
- _____ 30. 2,4-dimethylphenol
- _____ 31. Dinitrotoluene
- _____ 32. Diphenylhydrazine
- _____ 33. Endosulfan and metabolites
- _____ 34. Endrin and metabolites
- _____ 35. Ethylbenzene
- _____ 36. Fluoranthene
- _____ 37. Haloethers (other than those listed elsewhere; includes chlorophenylphenyl ethers, bromophenylphenyl ether, bis(dichloroisopropyl) ether, bis-(chloroethoxy) methane and polychlorinated diphenyl ethers)
- _____ 38. Halomethanes (other than those listed elsewhere; includes methylene chloride, methylchloride, methylbromide, bromoform, dichlorobromomethane)
- _____ 39. Heptachlor and metabolites

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TABLE 1

- _____ 40. Hexachlorobutadiene
- _____ 41. Hexachlorocyclohexane
- _____ 42. Hexachlorocyclopentadiene
- _____ 43. Isophorone
- _____ 44. Lead and compounds
- _____ 45. Mercury and compounds
- _____ 46. Naphthalene
- _____ 47. Nickel and compounds
- _____ 48. Nitrobenzene
- _____ 49. Nitrophenols (including 2,4-dinitrophenol, dinitroresol)
- _____ 50. Nitrosamines
- _____ 51. Pentachlorophenol
- _____ 52. Phenol
- _____ 53. Phthalate esters
- _____ 54. Polychlorinated biphenyls (PCBs)
- _____ 55. Polynuclear aromatic hydrocarbons (including benzanthracenes, benzopyrenes, benzofluoranthene, chrysenes, dibenz- anthracenes, and indenopyrenes)
- _____ 56. Selenium and compounds
- _____ 57. Silver and compounds
- _____ 58. 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)
- _____ 59. Tetrachloroethylene
- _____ 60. Thallium and compounds
- _____ 61. Toluene
- _____ 62. Toxaphene
- _____ 63. Trichloroethylene
- _____ 64. Vinyl chloride
- _____ 65. Zinc and compounds

Note: The term compounds shall include organic and inorganic compounds.

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TABLE 2

- _____ 1. Asbestos
- _____ 2. Acetaldehyde
- _____ 3. Allyl Alcohol
- _____ 4. Allyl Chloride
- _____ 5. Amyl Acetate
- _____ 6. Aniline
- _____ 7. Benzonitrile
- _____ 8. Benzyl Chloride
- _____ 9. Butyl Acetate
- _____ 10. Butylamine
- _____ 11. Captan
- _____ 12. Carbyl
- _____ 13. Carbofuran
- _____ 14. Carbon Disulfide
- _____ 15. Chlorpyrifos
- _____ 16. Coumaphos
- _____ 17. Cresol
- _____ 18. Crotonaldehyde
- _____ 19. Cyclohexane
- _____ 20. 2,4-D (2,4-Dichlorophenoxy acetic acid)
- _____ 21. Diazinon
- _____ 22. Dicamba
- _____ 23. Dichlobenil
- _____ 24. Dichlone
- _____ 25. 2,2-Dichloropropionic acid
- _____ 26. Dichlorvos
- _____ 27. Diethyl amine
- _____ 28. Dimethyl amine
- _____ 29. Dinitrobenzene
- _____ 30. Diquat
- _____ 31. Disulfoton
- _____ 32. Diuron
- _____ 33. Epichlorohydrin
- _____ 34. Ethion
- _____ 35. Ethylene Diamine
- _____ 36. Ethylene Dibromide
- _____ 37. Formaldehyde
- _____ 38. Furfural
- _____ 39. Guthion
- _____ 40. Isoprene
- _____ 41. Isopropanolamine Dodecylbenzenesulfonate
- _____ 42. Kelthane
- _____ 43. Kepone

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TABLE 2

- _____ 44. Malathion
- _____ 45. Mercaptodimethur
- _____ 46. Methoxychlor
- _____ 47. Methyl Mercaptan
- _____ 48. Methyl Methacrylate
- _____ 49. Methyl Parathion
- _____ 50. Mevinphos
- _____ 51. Mexacarbate
- _____ 52. Monoethyl Amine
- _____ 53. Naled
- _____ 54. Napthenic Acid
- _____ 55. Nitrotoluene
- _____ 56. Parathion
- _____ 57. Phenolsulfanate
- _____ 58. Phosgene
- _____ 59. Propargite
- _____ 60. Propylene Oxide
- _____ 61. Pyrethrins
- _____ 62. Quinoline
- _____ 63. Resorcinol
- _____ 64. Strontium
- _____ 65. Strychnine
- _____ 66. Pyrethrins2,4,5-T (2,4,5-Trichlorophenoxy Acetic Acid)
- _____ 67. TDE (Tetrachlorodiphenylethane)
- _____ 68. 2,4,5-TP [2-(2,4,5-Trichlorophenoxy) propanoic Acid]
- _____ 69. Trichlorofan
- _____ 70. Triethanolamine Dodecylbenzenesulfonate)
- _____ 71. Triethylamine
- _____ 72. Uranium
- _____ 73. Vanadium
- _____ 74. Vinyl Acetate
- _____ 75. Xylene
- _____ 76. Xylenol
- _____ 77. Zirconium