

CITY OF DALLAS WATER UTILITIES DEPARTMENT  
PRETREATMENT AND LABORATORY SERVICES DIVISION

**TOXIC ORGANIC MANAGEMENT PLAN**

Company Name: \_\_\_\_\_

Facility Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Permit Number: \_\_\_\_\_ S.I.C. Number: \_\_\_\_\_

Type of Industry: \_\_\_\_\_

Categorical Designation: \_\_\_\_\_

Name of Authorized Representative: \_\_\_\_\_

Title of Authorized Representative: \_\_\_\_\_

**I. HAZARDOUS WASTE MANAGEMENT**

Hazardous Waste Classification:

\_\_\_\_ Conditionally Exempt Small Quantity Generator (1 quart / 2.2 lbs or less)

\_\_\_\_ Small Quantity Generator (26 ½ gals. / 220 lbs.)

\_\_\_\_ Large Quantity Generator (265 gals. / 2200 lbs.)

USEPA Generators ID Number: \_\_\_\_\_

TRANSPORTER: Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ USEPA ID#: \_\_\_\_\_

DISPOSAL SITE: Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ USEPA ID#: \_\_\_\_\_



**III. FACILITY PRACTICES AND PROCEDURES:**

How long is hazardous waste stored at this facility prior to proper disposal? \_\_\_\_\_

Describe what training is provided to personnel in the proper handling and disposal of organic solvents. Include specific subject matter. \_\_\_\_\_

What groups of employees are given the training described above, i.e. managerial, production, maintenance, etc.? \_\_\_\_\_

When are new employees trained on proper organic solvent handling and disposal? \_\_\_\_\_

How often is training / retraining provided? \_\_\_\_\_

Does your facility have a regular program of inspection for compliance with organic solvent practices?

YES: \_\_\_\_\_

NO: \_\_\_\_\_

If yes, what areas are inspected, at what frequency and by whom? \_\_\_\_\_

If toxic organics are stored on site does this facility have an Emergency Spill Prevention and Control Plan?

YES: \_\_\_\_\_

NO: \_\_\_\_\_

If yes , a copy of the Emergency Spill Prevention and Control Plan must be submitted with this Management Plan.

If no, please provide an estimated date of completion for an Emergency Spill Control and Prevention Plan.

**IV. CERTIFICATION**

Based on my inquiry of the person and persons directly responsible for managing compliance with the pretreatment standard for total toxic organics, I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewaters has occurred since the filing of the last discharge monitoring report. I further certify that this facility is implementing the Toxic Organic Management Plan submitted to the City of Dallas.

\_\_\_\_\_  
Name of Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Date

**V. DOCUMENT CERTIFICATION**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designated 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.

\_\_\_\_\_  
Name of Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Date

## TOXIC ORGANIC MANAGEMENT PLAN

The term "TTO" shall mean total toxic organics, which is the summation of all quantifiable values greater than .01 milligrams per liter for the following toxic organics.

**A compliant TTO scan must be supplied with the Toxic Organic Management Plan.**

### TOTAL TOXIC ORGANICS FOR METAL FINISHING CATEGORY 40 CFR, PART 433 AND ELECTROPLATING 40 CFR, PART 413.02 (i)

Acenaphthene  
Acrolein  
Acrylonitrile  
Benzene  
Benzidine  
Carbon tetrachloride (tetrachloromethane)  
Chlorobenzene  
1,2,4-trichlorobenzene  
Hexachlorobenzene  
1,2-dichloroethane  
1,1,1-trichloroethane  
Hexachloroethane  
1,1--dichloroethane  
1,1,2-trichloroethane  
1,1,2,2-tetrachloroethane  
Chloroethane  
Bis (2-chloroethyl) ether  
2-chloroethyl vinyl ether (mixed)  
2-chloronaphthalene  
2,4,6-trichlorophenol  
Parachlorometa cresol  
Chloroform (trichloromethane)  
2-chlorophenol  
1,2-dichlorobenzene  
1,3-dichlorobenzene  
1,4-dichlorobenzene  
3,3-dichlorobenzidine  
1,1-dichloroethylene  
1,2-trans-dichloroethylene  
2,4-dichlorophenol  
1,2-dichloropropane  
1,3-dichloropropylene (1,3-dichloropropene)  
2,4-dimethylphenol

2,4-dinitrotoluene  
2,6-dinitrotoluene  
1,2-diphenylhydrazine  
Ethylbenzene  
Fluoranthene  
4-chlorophenyl phenyl ether  
4-bromophenyl phenyl ether  
Bis (2-chloroisopropyl) ether  
Bis (2-chloroethoxy) methane  
Methylene chloride (dichloromethane)  
Methyl chloride (chloromethane)  
Methyl bromide (bromomethane)  
Bromoform (tribromomethane)  
Dichlorobromomethane  
Chlorodibromomethane  
Hexachlorobutadiene  
Hexachlorocyclopentadiene  
Isophorone  
Naphthalene  
Nitrobenzene  
2-nitrophenol  
4-nitrophenol  
2,4-dinitrophenol  
4,6-dinitro-o-cresol  
N-nitrosodimethylamine  
N-nitrosodiphenylamine  
N-nitrosodi-n-propylamine  
Pentachlorophenol  
Phenol  
Bis (2-ethylhexyl) phthalate  
Butyl benzyl phthalate  
Di-n-butyl phthalate  
Di-n-octyl phthalate  
Diethyl phthalate  
Dimethyl phthalate  
1,2-benzanthracene (benzo(a)anthracene)  
Benzo(a)pyrene (3,4-benzopyrene)  
3,4-Benzofluoranthene (benzo(b)fluoranthene)  
11,12-benzofluoranthene (benzo(k)fluoranthene)  
Chrysene  
Acenaphthylene

Anthracene  
1,12-benzoperylene (benzo(ghi)perylene)  
Fluorene  
Phenanthrene  
1,2,5,6-debenzanthracene (dibenzo(a,h)anthracene)  
Indeno (1,2,3-cd)pyrene) (2,3-o-phenylene pyrene)  
Pyrene  
Tetrachloroethylene  
Toluene  
Trichloroethylene  
Vinyl chloride (chloroethylene)  
Aldrin  
Dieldrin  
Chlordane (technical mixture and metabolites)  
4,4-DDT  
4,4-DDE (p,p-DDX)  
4,4-DDD (p,p-TDE)  
Alpha-endosulfan  
Beta-endosulfan  
Endosulfan sulfate  
Endrin  
Endrin aldehyde  
Heptachlor  
Heptachlor epoxide  
(BHC-hexachlorocyclohexan)  
Alpha-BHC  
Beta-BHC  
Gamma-BHC  
Delta-BHC  
(PCB-polychlorinated biphenyls)  
PCB-1242 (Arochlor 1242)  
PCB-1254 (Arochlor 1254)  
PCB-1221 (Arochlor 1221)  
PCB-1232 (Arochlor 1232)  
PCB-1248 (Arochlor 1248)  
PCB-1260 (Arochlor 1260)  
PCB-1016 (Arochlor 1016)  
Toxaphene  
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)

TOTAL TOXIC ORGANICS FOR

METAL MOLDING AND CASTING  
40 CFR, PART 464.36; SUBPART C(e)

acenaphthylene  
bis(2-ethylhexyl) phthalate  
chloroform (trichloromethane)  
methylene chloride (dichloromethane)  
pyrene

TOTAL TOXIC ORGANICS FOR  
ELECTRICAL AND ELECTRONIC COMPONENTS  
40 CFR, PART 469.12; SUBPART A, NEW SOURCE

Carbon tetrachloride  
1,2,4 trichlorobenzene  
1,2 dichloroethane  
1,1,1 trichloroethane  
1,1,2 trichloroethane  
2,4,6 trichlorophenol  
chloroform  
2 chlorophenol  
1,2 dichlorobenzene  
1,3 dichlorobenzene  
1,4 dichlorobenzene  
1,1-dichloroethylene  
2,4 dichlorophenol  
1,2 diphenylhydrazine  
ethylbenzene  
methylene chloride  
dichlorobromomethane  
isophorone  
naphthalene  
2 nitrophenol  
4 nitrophenol  
pentachlorophenol  
phenol  
bis(2-ethylhexyl) phthalate  
butyl benzyl phthalate  
di-n-butyl phthalate  
anthracene  
tetrachloroethylene  
toluene  
trichloroethylene