



682 State Route 31 • Oswego, Illinois 60543-8500
(630) 892-4378 • FAX (630) 892-4394

INDUSTRIAL PRETREATMENT PROGRAM PERMIT APPLICATION

1. Company Name: _____
2. Service Address: _____
3. Company Phone: _____
4. Primary Standard Industrial Classification Code (SIC): _____
5. Nature of business: _____

6. Employees/Shift: First: _____ Second: _____ Third: _____ Total: _____
7. Indicate days of week discharge occurs : S M T W Th F Sa
8. Is pretreatment provided prior to the discharge entering the sanitary sewer system leading to the Fox Metro publicly owned treatment works?

No _____ Yes _____

If yes, then complete the following:
 - a) Does this facility hold an IEPA Permit for the system? No _____ Yes _____
 - b) Does a Certified Class K Operator run the system? No _____ Yes _____
 - c) Indicate system's IEPA Permit number: _____
9. Facility Diagrams:
 - a) Provide "*as built*" drawings of each building on the premises. Show and identify the location of all water meters, sewerage flow meters, sanitary and storm sewer lines, floor drains, and manholes. Label this drawing **Attachment A: Collection System Map**.
 - b) On a separate sheet, provide a drawing of each building on the premises. Indicate: the regulated and nonregulated processes; and location and volumes of stored process chemicals. Label this drawing **Attachment B: Process and Chemical Storage Areas**.
 - c) For each regulated process, provide a drawing of each process. Indicate the stages, tank volumes and contents, direction of flow, and product path through the process.

10. Water Usage:

a) Regulated Wastestream(s)

Description	Supplied From		Discharges To	
	Gal./Day	Source	Gal./Day	Place

Explain how these flows were calculated: _____

b) Non-regulated Wastestream(s)

Description	Supplied From		Discharges To	
	Gal./Day	Source	Gal./Day	Place
Domestic (sanitary)				
Non-contact Cooling				
Evaporation Losses				
Lawn Sprinkling				

Explain how these flows were calculated: _____

11. Does this facility have batch discharges into the sewer collection system?

No _____ Yes _____

If yes, complete the following table:

Batch Description	Frequency		Discharge	
	Number	Time	Volume	Location

Explain how these flows were calculated: _____

12. Does this facility have a Batch, Spill, or Slug Plan to prevent, control, or countermeasure such discharges to the sanitary collection system?

No _____ Yes _____

If yes, submit a copy of the Plan with this application. Label this material as: **Attachment C: Batch, Spill, or Slug Plan.**

13. Does this facility generate any hazardous wastes as defined by 40-CFR-261 ?

No _____ Yes _____

If yes, then attach a listing of those wastes. Specify EPA Identification Numbers and quantities generated per year. Label this material as: **Attachment D: Hazardous Waste Listing.**

14. Does this facility discharge any substance to the sanitary sewer which otherwise might be considered a hazardous wastes as defined by 40 CFR 261?

No _____ Yes _____

If yes, attach a listing of those substances specifying EPA Identification Number, quantities, and type (batch or continuous) discharged per year. Label this material as: **Attachment E.**

15. Does this facility submit an annual "Toxic Chemical Release Form (Form R) to EPA in accordance with Section 313 of SARA Title III ?

No _____ Yes _____

If yes, then attach the most recent copy of Form R(s). Label these forms as: **Attachment F: SARA Form R(s).**

16. Describe the disposal method of any hazardous and/or special wastes (chemical byproducts, pretreatment sludges, spent solvents, oils) generated by this facility. Include the names of the haulers and disposal sites.

**APPENDIX A:
TOTAL TOXIC ORGANIC POLLUTANTS**

Volatile Organic Compounds (VOC) Sub-Group

√	Effluent Parameter	Storet #	√	Effluent Parameter	Storet #
	Acrolein	34210		cis-1,3-Dichloropropylene (cis-1,3-Dichloropropene)	34704
	Acrylonitrile	34215		trans-1,3-Dichloropropylene (trans-1,3-Dichloropropene)	34699
	Benzene	34030		Ethyl benzene	37371
	Bromoform (Tribromomethane)	32104		Methyl bromide (Bromomethane)	34413
	Carbon tetrachloride (Tetrachloromethane)	32102		Methyl chloride (Chloromethane)	34418
	Chlorobenzene	34301		Methylene chloride (Dichloromethane)	34423
	Chlorodibromomethane (Dibromochloromethane)	32105		1,1,2,2-Tetrachloroethane	34516
	Chloroethane	34311		Tetrachloroethylene (Tetrachloroethene)	34475
	2-Chloroethylvinyl ether (mixed)	34576		Toluene	34010
	Chloroform (Trichloromethane)	32106		trans-1,2-Dichloroethene (1,2-trans-Dichloroethylene)	34546
	Dichlorobromomethane (Bromodichloromethane)	32101		1,1,1-Trichloroethane	34506
	1,1-Dichloroethane	34496		1,1,2-Trichloroethane	34511
	1,2-Dichloroethane	34531		Trichloroethene (Trichloroethylene)	39180
	1,1-Dichloroethylene (1,1-Dichloroethene)	34501		Vinyl chloride (Chloroethylene)	39175
	1,2-Dichloropropane	34541			

Acid Extractable Organic Compounds Sub-Group

√	Effluent Parameter	Storet #	√	Effluent Parameter	Storet #
	2-Chlorophenol	34586		4-Nitrophenol	34646
	2,4-Dichlorophenol	34601		Parachlorometacresol (4-Chloro-3-methylphenol)	34452
	2,4-Dimethylphenol	34606		Pentachlorophenol	39032
	4,6-Dinitro-o-cresol (2,Methyl-4,6-dinitrophenol)	34657		Phenol	34694
	2,4-Dinitrophenol	34616		2,4,6-Trichlorophenol	34621
	2-Nitrophenol	34591			

**APPENDIX A:
TOTAL TOXIC ORGANIC POLLUTANTS**
(--continued--)

Base/Neutral Extractable Organic Compounds Sub-Group

√	Effluent Parameter	Storet #	√	Effluent Parameter	Storet #
	Acenaphthene	34205		Diethyl phthalate	34336
	Acenaphthylene	34200		Dimethyl phthalate	34341
	Anthracene	34220		Di-n-butyl phthalate	39110
	Benzdine	39120		2,4-Dinitrotoluene	34611
	Benzo(a)anthracene (1,2-Benzanthracene)	34526		2,6-Dinitrotoluene	34626
	Benzo(a)pyrene (3,4-Benzopyrene)	34247		Di-n-octyl phthalate	34596
	3,4-Benzofluoranthene (Benzo(b)fluoroanthene)	34230		1,2-Diphenylhydrazine (as Azobenzene)	34346
	Benzo(g,h,i)perylene (1,12-Benzoperylene)	34521		Fluoranthene	34376
	Benzo(k)fluoroanthene (11,12-Benzofluoroanthene)	34242		Fluorene	34381
	Bis(2-chloroethoxy) methane	34278		Hexachlorobenzene	39700
	Bis(2-chloroethyl)ether	34273		Hexachlorobutadiene	34391
	Bis(2-chloroisopropyl) ether	34283		Hexachlorocyclopentadiene	34386
	Bis(2-ethylhexyl)phthalate	39100		Hexachloroethane	34396
	4-Bromophenyl phenyl ether	34636		Indeno(1,2,3-cd)pyrene (2,3-o-phenylene pyrene)	34403
	Butylbenzyl phthalate	34292		Isophorone	34408
	2-Chloronaphthalene	34581		Naphthalene	34696
	4-Chlorophenyl phenyl ether	34641		Nitrobenzene	34447
	Chrysene	34320		N-Nitrosodimethylamine	34438
	Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	34556		N-Nitrosodi-n-propylamine	34428
	1,2-Dichlorobenzene	34536		N-Nitrosodiphenylamine	34433
	1,3-Dichlorobenzene	34566		Phenanthrene	34461
	1,4-Dichlorobenzene	34571		Pyrene	34469
	3,3'-Dichlorobenzidine	34631		1,2,4-Trichlorobenzene	34551

**APPENDIX A:
TOTAL TOXIC ORGANIC POLLUTANTS**

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Pesticide & Polychlorinatedbiphenyl Organic Compounds
(Pesticide/PCB) Sub-Group

√	Effluent Parameter	Storet #	√	Effluent Parameter	Storet #
	Aldrin	39330		Endrin	39390
	α(Alpha)-BHC (BHC-hexachlorocyclohexane)	39337		Endrin aldehyde	34366
	β(Beta)-BHC (BHC-hexachlorocyclohexane)	39338		Heptachlor	39410
	δ(Delta)-BHC (BHC-hexachlorocyclohexane)	34259		Heptachlor epoxide (BHC-hexachlorocyclohexane)	39420
	γ(Gamma)-BHC (Lindane)	39340		PCB-1242 (Arochlor 1242)	39496
	Chlordane (technical mixture& metabolites)	39350		PCB-1254 (Arochlor 1254)	39504
	4,4'-DDT	39300		PCB-1221 (Arochlor 1221)	39488
	4,4'-DDE (p,p'-DDX or p,p'-DDE)	39320		PCB-1232 (Arochlor 1232)	39492
	4,4'-DDD (p,p'-TDE or p,p'-DDD)	39310		PCB-1248 (Arochlor 1248)	39500
	Dieldrin	39380		PCB-1260 (Arochlor 1260)	39508
	α(Alpha)-endosulfan (Endosulfan I)	34361		PCB-1016 (Arochlor 1016)	34671
	β(Beta)-endosulfan (Endosulfan II)	34356		Toxaphene	39400
	Endosulfan sulfate	34351			

Dioxin Organic Compound Sub-Group

√	Effluent Parameter	Storet #		Effluent Parameter	Storet #
	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	34675			