State of Utah Notice of Intent for Coverage Under the General Permit for Discharge of Treated Ground Water

Permit No. UTG790000

1.	Facility Name:	
2.	Facility Mailing Address:	
3.	Facility Location:	Longitude:
4.	Facility Contact:	
	Title:	
5.	Phone:	
6.	Receiving Stream:	

- 7. Description of clean up site, including a description of the source(s) of contamination and the extent of contamination:
- 8. Description of the current or proposed treatment system, including discharge flow rate (attach a flow diagram):

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9. <u>Analysis of Influent to and Effluent from the treatment system.</u> You must report at least one analysis for each pollutant listed. If effluent values are not yet available, submit estimated values. Actual values must be submitted within 30 days after the treatment system is operational.

	Influent			Effluent		
Parameters	Avg.	Max.	No. of	Avg.	Max.	No. of
	(mg/L)	(mg/L)	Samples	(mg/L)	(mg/L)	Samples
Benzene						
Toluene						
Ethylbenzene						
Xylenes						
Naphthalene						
Oil & Grease						
Total Suspended Solids						
Total Dissolved Solids						
Total Lead						
TTO's*						
pH (range in standard units)						
MTBE						

*The permittee must analyze for all the priority toxic organics (See Table A) likely to be present in concentrations greater than 0.01 mg/L. Attach the complete TTO analysis indicating parameters sampled and their reported concentrations.

Are effluent values estimated or actual?

10. List any other environmental permits the facility has or is attempting to obtain:

Permit Program	Number	Expiration Date

- 11. Attach a topographical map of the area extending to at least 1 mile beyond the property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers, and other surface water bodies in the map.
- 12. Please be advised of the following:
 - a. You may need to file for a temporary application to appropriate water rights from the Division of Water Rights. Call (801) 538-7240 for more information.
 - b. You may need to obtain approval from the Division of Air Quality if any air stripping equipment is to be employed at the clean-up site. Call (801) 536-4000 for more information.

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining information contained in the application. I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

Name and Official Title:

Signature:

Date:

This application must be signed by the owner, operator, or authorized representative of the facility. Refer to part IV.G., <u>Signatory Requirements</u>, on page 16 of the General Permit.

Mail to: Division of Water Quality Department of Environmental Quality P.O. Box 144870 Salt Lake City, Utah 84114-4870

TABLE A

Priority Toxic Organic List *

Acrolein Acrylonitrile Benzene Bromoform Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethylvinyl ether Chloroform Dichlorobromomethane 1.1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloropropane 1,3-Dichloropropylene Ethylbenzene Methyl bromide Methvl chloride Methylene chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,2-Cis,Trans-dichloroethylene 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene Vinyl chloride 2-Chlorophenol 2.4-Dichlorophenol 2,4-Dimethylphenol 4.6-Dinitro-o-cresol 2.4-Dinitrophenol 2-Nitrophenol 4-Nitrophenol P-chloro-m-cresol Pentachlorophenol

Phenol 2,4,6-Trichlorophenol Acenaphthene Acenaphthylene Anthracene Benzidine Benzo(a)anthracene Benzo(a)pyrene 3,4-Benzofluoranthene Benzo(ghi)pervlene Benzo(k)fluoranthene Bis(2-chloroethoxy)methane Bis(2-chloroethyl)ether Bis(2-Chloroisopropyl)ether Bis (2-ethylhexyl)phthalate 4-Bromophenyl phenyl ether Butylbenzyl phthalate 2-Chloronaphthalene 4-Chlorophenyl phenyl Ether Chrysene Dibenzo(a,h)anthracene 1.2-Dichlorobenzene 1.3-Dichlorobenzene 1,4-Dichlorobenzene 3,3'-Dichlorobenzidine Diethyl phthalate Dimethyl phthalate Di-n-butyl phthalate 2,4-Dinitrotoluene 2.6-Dinitrotoluene Di-n-octyl phthalate 1,2-Diphenylhydrazine (as azobenzene) Fluroranthene Fluorene Hexachlorobenzene Hexachlorobutadiene

Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Napthalene Nitrobenzene N-nitrosodimethylamine N-nitrosodi-n-propylamine N-nitrosodiphenylamine Phenanthrene Pvrene 1,2,4-Trichlorobenzene Aldrin Alpha-BHC Beta-BHC Gamma-BHC Delta-BHC Chlordane 4.4'-DDT 4,4'-DDE 4.4'-DDD Dieldrin Alpha-endosulfan Beta-endosulfan Endosulfan sulfate Endrin Endrin aldehyde Heptachlor Heptachlor epoxide PCB-1242 PCB-1254 PCB-1221 PCB-1232 PCB-1248 PCB-1260 PCB-1016 Toxaphene

* These are the parameters that shall be analyzed for initially determining the total toxic organic (TTO) concentration of the wastewater.