

APPENDIX A
REGULATED SUBSTANCES

TABLE INSET:

Substance	EPA Toxic Pollutant	EPA Signal Word	Amount Required for Reportable Spill	
			gallons	pounds
Acenaphthene	*		10	80
Acenaphthylene	*		10	80
Acephate		Caution (III)	50	400
Acrolein	*		10	80
Acrylonitrile	*		10	80
Aldicarb		Danger (I)	10	80
Aldrin	*	Warning (II)	10	80
Allyl alcohol		Warning (II)	10	80
Aluminum phosphide		Danger (I)	10	80
Anthracene	*		10	80
Antimony	*		10	80
Arsenic	*	Danger (I)	10	80
Asbestos (fibrous)	*		10	80
Benzene	*		10	80
Benzidine	*		10	80
Benzo (a) anthracene	*		10	80
Benzo (b) pyrene	*		10	80
3, 4-Benzofluoranthene	*		10	80
Benzo (ghi) perylene	*		10	80
Benzo (k) fluoranthene	*		10	80

Beryllium (total)	*		10	80
BHC-alpha	*	Warning (II)	10	80
BHC-beta	*		10	80
BHC-delta	*		10	80
BHC (lindane) gamma	*	Warning (II)	10	80
bis (2-chloroethoxy) methane	*		10	80
bis (2-chloroethyl) ether	*		10	80
bis (2-chloroisopropyl) ether	*		10	80
bis (2-Ethylhexyl) phthalate	*		10	80
Bromoform	*		10	80
4-Bromophenyl phenyl ether	*		10	80
Butylbenzyl phthalate	*		10	80
Cadmium (total)	*		10	80
Carbaryl		Caution (III), Poison	10	80
Carbofuran		Danger (I)	10	80
Carbon tetrachloride	*		50	400
Chlordane	*	Warning (I)	10	80
Chlordecone		Warning (II)	10	80
Chlorfenvinphos		Danger (I), Poison	10	80
Chlorobenzene	*		10	80
p-Chloro-m-cresol	*		10	80
Chlorodibromomethane	*		10	80
Chloroethane	*		10	80
2-Chloroethylvinyl ether	*		10	80
Chloroform	*		50	400
2-Chloronaphthalene	*		10	80
2-Chlorophenol	*		10	80
4-Chlorophenyl phenyl ether	*		10	80

Chloropicrin		Danger (I)	10	80
Chromium (total)	*		10	80
Chromium (hexavalent)	*		10	80
Chrysene			10	80
Clonitralid			10	80
Copper (excluding elemental metal)	*		10	80
Cyanide (total)	*		10	80
Cycloheximide		Danger (I)	10	80
2, 4-D		Warning (II)	10	80
4, 4'-DDD	*	Caution (III)	10	80
4, 4'-DDE	*		10	80
4, 4'-DDT	*	Caution (III)	10	80
Demeton		Danger (I)	10	80
Diazinon		Warning (II)	10	80
Dibenzo (a, h) anthracene			10	80
1, 2-Dibromo-3-chloropropane	*	Warning (II)	10	80
1, 2-Dichlorobenzene	*		10	80
1, 3-Dichlorobenzene	*		10	80
1, 4-dichlorobenzene	*		10	80
3, 3'-Dichlorobenzidine	*		10	80
Dichlorobromomethane	*		10	80
1, 1-Dichloroethane	*		10	80
1, 2-Dichloroethane	*		50	400
1, 1-Dichloroethylene	*		50	400
1, 2-cis-Dichloroethene			10	80
1, 2-Trans-Dichloroethylene	*		10	80
2, 4-Dichlorophenol	*		10	80
1, 2-Dichloropropane	*		10	80

1, 3-Dichloropropylene	*	Danger (I)	10	80
Dicrotophos		Danger (I), Poison		
Dieldrin	*	Warning (II)	10	80
Diethyl phthalate	*		10	80
2, 4-Dimethylphenol	*		10	80
Dimethyl phthalate	*		10	80
Di-n-butyl phthalate	*		10	80
4, 6-Dinitro-o-cresol	*		10	80
2, 4-Dinitrophenol	*		10	80
2, 4-Dinitrotoluene	*		10	80
2, 6-Dinitro toluene	*		10	80
Di-n-octyl phthalate	*		10	80
Dioxathion		Danger (I), Poison		
1, 2-Diphenylhydrazine	*		10	80
Disulfoton		Danger (I)	10	80
Endosulfan (alpha)	*	Danger (I)	10	80
Endosulfan (beta)	*	most forms are Warning (II)	10	80
Endosulfan sulfate	*		10	80
Endothall (amine formulations)		Warning (II)	10	80
Endrin	*	Danger (I)	10	80
Endrin aldehyde	*		10	80
EPN		Danger (I)	10	80
Ethoprop		Danger (I)	10	80
Ethyl benzene	*		10	80
Ethylene dibromide			50	400
Fenamiphos			10	80
Fensulfothion			10	80
Fenthion		Warning (II)	10	80

Fluoranthene	*		50	400
Fluorene	*		50	400
Fluoracetamide-1081		Danger (I)	10	80
Fonofos		Danger (I)	10	80
Guthion		Danger (I)	10	80
Heptachlor	*	Warning (II)	10	80
Heptachlor epoxide	*		10	80
Hexachlorobenzene	*		10	80
Hexachlorobutadiene	*		10	80
Hexachlorocyclopentadiene	*		10	80
Hexachloroethane	*		10	80
Hydrocyanic Acid			10	80
Indeno (1, 2, 3-cd) pyrene	*		10	80
Isophorone	*		10	80
Isopropyl benzene			10	80
Lead (total)	*		10	80
Malathion		Caution (III)	10	80
Mercury (total)	*		10	80
Methamidophos		Danger (I), Poison	10	80
Methidathion		Danger (I)	10	80
Methomyl		Danger (I)	10	80
Methoxychlor		Caution (III)	10	80
Methyl bromide	*	Danger (I)	10	80
Methyl chloride	*		10	80
Methyl parathion		Danger (I)	10	80
Methylene chloride	*		10	80
Mevinphos		Danger (I), Poison	10	80
Mirex		Warning (II)	10	80

Monocrotophos		Danger (I), Poison	10	80
Napthalene	*		50	400
Nickel (exc. elem. metal)	*		10	80
Nicotine		Danger (I)	10	80
Nitrates			50	400
Nitrobenzene	*		50	400
2-Nitrophenol	*		10	80
4-Nitrophenol	*		10	80
N-Nitrosodimethylamine	*		10	80
N-Nitrosodi-n-propylamine	*		10	80
N-Nitrosodiphenylamine	*		10	80
Oxamyl		Danger (I)	10	80
Paraquat		Danger (I), Poison	10	80
Parathion		Danger (I)	10	80
PCB-1242	*		10	80
PCB-1254	*		10	80
PCB-1221	*		10	80
PCB-1232	*		10	80
PCB-1248	*		10	80
PCB-1260	*		10	80
PCB-1016	*		10	80
Pentachlorophenol	*	Danger (I)	10	80
Phenanthrene	*		10	80
Phenol	*		50	400
Phenols (total)	*		10	80
Phorate		Danger (I), Poison	10	80
Phosacetim			10	80
Phosphamidon		Danger (I), Poison	10	80

Phosphorous			10	80
Picloram		Warning (II)	10	80
Pyrene	*		10	80
Selenium (total)	*		10	80
Silver (exc. elem. metal)	*		10	80
Silvex		Caution (III)	10	80
Sodium fluoracetate		Danger (I)	10	80
Strychnine		Danger (I)	10	80
Styrene			50	400
Sulfotepp			10	80
TEPP		Danger (I)	10	80
Terbufos		Danger (I), Poison	10	80
1, 1, 1, 2-Tetrachloroethane			10	80
1, 1, 2, 2-Tetrachloroethane	*		10	80
Tetrachloroethylene	*		10	80
Thallium (total)	*		10	80
Toluene	*		50	400
Toxaphene	*	Warning (II)	10	80
1, 2, 4-Trichlorobenzene	*		10	80
1, 1, 1, -Trichloroethane	*		10	80
1, 1, 2-Trichloroethane	*		10	80
Trichloroethylene	*		50	400
2, 4, 6-Trichlorophenol	*		10	80
Vinyl chloride	*		10	80
Xylene(s)			10	80
Zinc (exec. elem. metal)	*		10	80
Gasoline	(contains *)		10	80
Kerosene	(contains *)		10	80

Microbiological (including total and fecal coliform)			
Petroleum products which are hazardous or toxic		10	80
Radionuclides			