268.48 UNIVERSAL TREATMENT STANDARDS TABLE FOR UNDERLYING HAZARDOUS CONSTITUENTS

Generator Name: _____ **Rineco Profile #:** _____

State Manifest Doc. #: _____ **Manifest Doc.#** _____

If the specified treatment technology of "DEACT" and meet 268.48 Standard" is identified, then each underlying hazardous constituent present in the waste at the point of generation that is at a level above the F039 constituent specific treatment standard must be listed. Please check the box next to each constituent present to note the constituent(s) that must be managed under 40 CF268.7.

Constituent	Present	NWW	Constituent	Present	NWW
I. Organic Constituents Contíd	**Check Here**	**Mg/kg3**		**Check Here**	**Mg/kg3**
A2213		1.4	Chlordane (alpha & gamma isomers)		0.26
Acenaphthene		3.4	p-Chloroaniline		16
Acenaphthlylene		3.4	Chlorobenzene		6.0
Acetone		160	Chlorobenzilate		NA
Acetonitrile		38	2-Chloro-1,3-butadiene		0.28
Acetophenone		9.7	Chlorodibromomethane		15
2-Acetylaminofluorene		140	Chloroethane		6.0
Acrolein		NA	bis (2-Chloroethoxy) methane		7.2
Acrylamide		23	bis (2-Chloroethyl) ether		6.0
Acrylonitrile		84	2-Chloroethyl Vinyl Ether		NA
Aldicarb Sulfone		0.28	Chloroform		6.0
Aldrin		0.066	bis (2-Chloroisopropyl) ether		7.2
4-Aminobiphenyl		NA	p-Chloro-m-cresol		14
Aniline		14	Chloromethane/ Methyl Chloride		30
Anthracene		3.4	2-Chloronaphthalene		5.6
Aramite		NA	2-Chlorophenol		5.7
Barban		1.4	3-Chloropropylene		30
Bendiocarb		1.4	Chrysene		3.4
Bendiocarb Phenol		1.4	o-Cresol		5.6
benomyl		1.4	m-Cresol		5.6
Benz (a) anthracene		3.4	p-Cresol		5.6
Benzal Chloride		6.0	m-Cumenyl Methylcarbanate		1.4
Benzene		10	Cycloate		1.4
Benzo (b) fluoranthene		6.8	Cyclohexanone		0.75 mg/L TCLP
Benzo (k) fluoranthene		6.8	o,p'-DDD		0.087
Benzo (g,h,i) perylene		1.8	p,p'-DDD		0.087
Benzo (a) pyrene		3.4	o,p'-DDE		0.087
Benzo (a) pyrene alpha-BHC		0.066	p,p'-DDe		0.087
Benzo (a) pyrene beta-BHC		0.066	o,p'-DDT		0.087
Benzo (a) pyrene delta-BHC		0.066	p,p'-DDT		0.087
Benzo (a) pyrene gamma-BHC		0.066	Dibenz (a,h) anthracene		8.2
Bromodichloromethane		15	Deibenz (a,e) pyrene		NA
Bromomethane/ Methyl Bromide		15	1,2 -Dibromo-3-chloropropane		15
4-bromophenyl Phenyl Ether		15	1,2-Dibromethane/Ethylene Dibromide		15
N-butyl Alcohol		2.6	Dibromomehtane		15
butyl Benzyl Phthalate		28	m-Dichlorobenzene		6.0
Butylate		1.4	o-Dichlorobenzene		6.0
2-sec-Butyl-4,6-dinitrophenol/ Dinoseb		2.5	p-Dichlorobenzene		6.0
Carbaryl		0.14	Dichlorodifluoromethane		7.2
Carbenzadim		1.4	1,1-Dichloroethane		6.0
Carbofuran		0.14	1,2-Dichloroethane		6.0
Carbofuran Phenol		1.4	1,1-Dichloroethylene		6.0
Carbon Disulfide		4.8 mg/L TCLP	trans-1,2-Dichloroethylene		30
Carbon tetrachloride		6.0	2,4-Dichlorophenol		14
Carbosulfan		1.4	2,6-Dichloropne ol		14

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I. Organic Constituents Contíd	**Check Here**	**Mg/kg3**		**Check Here**	**Mg/kg3**
2, 4-Dichlorophenoxyacetic Acid/2, 4-D		10	HxCDDs (All Hexachlorodibenzo-p-dioxins)		0.001
1, 2-Dichloropropane		18	HxCDFs (All Hexachlorodibenzofurans)		0.001
cis-1, 3-Dichloropropylene		18	Indeno (1,2,3-c,d) pyrene		3.4
trans-1, 3-Dichloropropylene		18	Iodomethane		65
Dieldrin		0.13	3-Iodo-2-propynyl n-butylcarbamate		1.4
Diethyl Phthalate		28	Isobutyl Alcohol		170
Diethylene Glycol, Dicarbamate		1.4	Isodrin		0.066
p-Dimethylaminoazobenzene		NA	Isolan		1.4
2-4-Dimethyl Phenol		14	Isosafrole		2.6
Dimethyl Phthalate		28	Kepone		0.13
Dimetilan		1.4	Methacrylonitrile		84
Di-n-butyl Phthalate		28	Methanol		0.75mg/l TCLP
1,4-Dinitrobenzene		2.3	Methapyrilene		1.5
4, 6-Dinitro-o-cresol		160	Methiocarb		1.4
2, 4-Dinitrophenol		160	Methomyl		0.14
2, 4-Dinitrotoluene		140	Methoxychlor		0.18
2, 6-Dinitrotoluene		28	Methyl Ethyl Ketone		36
Di-n-octyl Phthalate		28	Methyl Isobutyl Ketone		33
Di-n-propylnitrosamine		14	Methyl Methacrylate		160
1, 4-Dioxane		170	Methyl Methansulfonate		NA
Diphenylamine		13	Methyl Parathion		4.6
Diphenylnitrosamine		13	3-Methylchlolanthrene		15
1,2-Diphenylhydrazine		NA	4, 4-Methylene bis (2-chloroaniline)		30
Disulfoton		6.2	Methylene Chloride		30
Dithiocarbamates (total)		28	Metolcarb		1.4
Endosulfan I		0.066	Mexacarbate		1.4
Endosulfan II		0.13	Molinate		1.4
Endosulfan Sulfate		0.13	Naphthalene		5.6
Endrin		0.13	2-Naphthylamine		NA
Endrin Aldehyde		0.13	o-Nitroaniline		14
EPTC		1.4	p-Nitroaniline		28
Ethyl Acetate		33	Nitrobenzene		14
Ethyl Benzene		10	5-Nitro-o-toluidine		28
Ethyl Cyanide/Propanenitrile		360	o-Nitrophenol		13
Ethyl Ether		160	p-Nitrophenol		29
Ethyl Methacrylate		160	N-Nitrosodiethylamine		28
Ethylene Oxide		NA	N-Nitrosodimethylamine		2.3
bis (2-Ethylgexyl) Phthalate		28	N-Nitroso-di-n-butylamine		17
Famphur		15	N-Nitrosomethylethylamine		2.3
Fluoranthene		3.4	N-Nitrosomorpholine		2.3
Fluorene		3.4	N-Nitrosopiperidine		35
Formetanate Hydrochloride		1.4	N-Nitrosopyrrolidine		35
Formparanate		1.4	Oxamyl		0.28
Heptachlor		0.066	Parathion		4.6
Heptachlor Epoxide		0.066	Total PCBs (Sum of all PCB isomers, or all Arochlors)		10
Hexachlorobenzene		10	Pebulate		1.4
Hexachlorobutadiene		5.6	Pentachlorobenzene		10
Hexachlorocyclopentadiene		2.4	PcCDDs (All Pentachlorodibenzo-p-dioxins)		0.001
Hexachloroethane		30	PeCDFs (All Pentachlorodibenzofurans)		0.001
Hexachloropropylene		30	Pentachloroethane		6.0

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Pentachloronitrobenzene		4.8	Antimony		2.1 mg/L TCLP
Pentachlorophenol		7.4	Arsenic		5.0 mg/L TCLP
Phenacetin		16	Barium		7.6 mg/L TCLP
Phenanthrene		5.6	Beryllium		0.014 mg/L TCLP
Phenol		6.2	Cadmium		0.19 mg/L TCLP
o-Phenylenediamine		5.6	Chromium (Total)		0.86 mg/L TCLP
Phorate		4.6	Cyanides (Total)		590
Phthalic Acid		28	Cyanides (Amenable)		30
Phthalic Anhydride		28	Fluoride		NA
Physostigmine		1.4	Lead		0.37 mg/L TCLP
Physostigmine Salicylate		1.4	Mercury-Nonwastewater form retort		0.20 mg/L TCLP
Promecarb		1.4	Mercury-All Others		0.25 mg/L TCLP
Pronamide		1.5	Nickel		5.0 mg/L TCLP
Popham		1.4	Selenium		0.16 mg/L TCLP
Propoxur		1.4	Silver		0.30 mg/L TCLP
Prosulfocarb		1.4	Sulfide		NA
Pyrene		8.2	Thallium		0.78 mg/L TCLP
Pyridine		16	Vanadium		0.23 mg/L TCLP
Safrole		22	Zinc		5.3 mg/L TCLP
Silvex / 2,4,5-TP		7.9			
1,2,4,5-Tetrachlorobenzene		14			
TCDDs (All Tetrachlorodibenzo-p-dioxins)		0.001			
TCDFs (All Tetrachlorodibenzofurans)		0.001			
1,1,1,2-Tetrachloroethane		6.0			
1,1,2,2-Tetrachlorethane		6.0			
Tetrachloroethylene		6.0			
2,3,4,6-Tetrachlorophenol		7.4			
Thiodicarb		1.4			
Thiophanate-methyl		1.4			
Tirpate		0.28			
Toluene		10			
Toxaphene		2.6			
Triallate		1.4			
Tribromomethane/Bromoform		15			
1,2,4-Trichloroethane		19			
1,1,1-Trichloroethane		6.0			
1,1,2-Trichlorethane		6.0			
Trichloroethylene		6.0			
Trichloromonofluoromethane		30			
2,4,5-Trichlorophenoxyacetic Acid/2,4,5-T		7.4			
2,4,6-Trichlorophenol		7.4			
2,4,5-Trichlorophenol		7.9			
1,2,3-Trichloropropane		30			
1,1,2-Trichloro-2,2,2-trifluoroethane		30			
Triethylamine		1.5			
tris (2,3-Dibromopropyl) Phosphate		0.10			
Vernolate		1.4			
Vinyl Chloride		6.0			
Xylenes (sum of o-,m-,p-xylene concetrations)		30			