

SB32 (GreenEarth)
Waste Data -- Still Bottoms, Site #3

Method Name	Chem Name	Units	C0G270270001	EPA Regulated Limits ⁽¹⁾
ASTM D 240	BTU per pound	BTU/lb	12200 ⁽³⁾	
<u>TCLP Metals</u>				
SW846 6010B	Arsenic-TCLP	mg/L	0.21 B	5.0
SW846 6010B	Barium-TCLP	mg/L	0.11 B	100.0
SW846 6010B	Cadmium-TCLP	mg/L	0.027 B	1.0
SW846 6010B	Chromium-TCLP	mg/L	0.032 B	5.0
SW846 6010B	Lead-TCLP	mg/L	1.2	5.0
SW846 6010B	Selenium-TCLP	mg/L	ND	1.0
SW846 6010B	Silver-TCLP	mg/L	0.0016 B	5.0
SW846 7196A	Hexavalent Chromium	mg/kg	ND	
SW846 7470A	Mercury-TCLP	mg/L	0.00012 B	0.2
<u>Pesticides</u>				
SW846 8081A	4,4'-DDD	mg/kg	ND	
SW846 8081A	4,4'-DDE	mg/kg	0.65	
SW846 8081A	4,4'-DDT	mg/kg	ND	
SW846 8081A	Aldrin	mg/kg	ND	
SW846 8081A	alpha-BHC	mg/kg	ND	
SW846 8081A	alpha-Chlordane	mg/kg	0.96	
SW846 8081A	beta-BHC	mg/kg	ND	
SW846 8081A	delta-BHC	mg/kg	ND	
SW846 8081A	Dieldrin	mg/kg	ND	
SW846 8081A	Endosulfan I	mg/kg	ND	
SW846 8081A	Endosulfan II	mg/kg	ND	
SW846 8081A	Endosulfan sulfate	mg/kg	ND	
SW846 8081A	Endrin	mg/kg	ND	
SW846 8081A	Endrin aldehyde	mg/kg	ND	
SW846 8081A	Endrin ketone	mg/kg	ND	
SW846 8081A	gamma-BHC (Lindane)	mg/kg	ND	
SW846 8081A	gamma-Chlordane	mg/kg	0.7	
SW846 8081A	Heptachlor	mg/kg	ND	
SW846 8081A	Heptachlor epoxide	mg/kg	ND	
SW846 8081A	Kepone	mg/kg	ND	
SW846 8081A	Methoxychlor	mg/kg	ND	
SW846 8081A	Mirex	mg/kg	ND	
SW846 8081A	Toxaphene	mg/kg	ND	
<u>PCBs</u>				
SW846 8082	Aroclor 1016	mg/kg	ND	
SW846 8082	Aroclor 1221	mg/kg	ND	
SW846 8082	Aroclor 1232	mg/kg	ND	
SW846 8082	Aroclor 1242	mg/kg	ND	
SW846 8082	Aroclor 1248	mg/kg	ND	

SB32 (GreenEarth)
Waste Data -- Still Bottoms, Site #3

Method Name	Chem Name	Units	C0G270270001	EPA Regulated Limits ⁽¹⁾
SW846 8082	Aroclor 1254	mg/kg	ND	
SW846 8082	Aroclor 1260	mg/kg	ND	
Volatiles				
SW846 8260B	1,1,1-Trichloroethane	mg/kg	ND	
SW846 8260B	1,1,2,2-Tetrachloroethane	mg/kg	ND	
SW846 8260B	1,1,2-Trichloroethane	mg/kg	ND	
SW846 8260B	1,1-Dichloroethane	mg/kg	ND	
SW846 8260B	1,1-Dichloroethene	mg/kg	ND	
SW846 8260B	1,1-Dichloroethene-TCLP	mg/L	ND	0.7
SW846 8260B	1,2-Dichloroethane	mg/kg	ND	
SW846 8260B	1,2-Dichloroethane-TCLP	mg/L	ND	0.5
SW846 8260B	1,2-Dichloroethene (total)	mg/kg	ND	
SW846 8260B	1,2-Dichloropropane	mg/kg	ND	
SW846 8260B	2-Butanone	mg/kg	ND	
SW846 8260B	2-Butanone-TCLP	mg/L	ND	
SW846 8260B	2-Hexanone	mg/kg	ND	
SW846 8260B	4-Methyl-2-pentanone	mg/kg	ND	
SW846 8260B	Acetone	mg/kg	ND	
SW846 8260B	Benzene	mg/kg	ND	
SW846 8260B	Benzene-TCLP	mg/L	ND	0.5
SW846 8260B	Bromodichloromethane	mg/kg	ND	
SW846 8260B	Bromoform	mg/kg	ND	
SW846 8260B	Bromomethane	mg/kg	ND	
SW846 8260B	Carbon disulfide	mg/kg	ND	
SW846 8260B	Carbon tetrachloride	mg/kg	ND	
SW846 8260B	Carbon tetrachloride-TCLP	mg/L	ND	0.5
SW846 8260B	Chlorobenzene	mg/kg	ND	
SW846 8260B	Chlorobenzene-TCLP	mg/L	ND	100.0
SW846 8260B	Chloroethane	mg/kg	ND	
SW846 8260B	Chloroform	mg/kg	ND	
SW846 8260B	Chloroform-TCLP	mg/L	ND	6.0
SW846 8260B	Chloromethane	mg/kg	ND	
SW846 8260B	cis-1,3-Dichloropropene	mg/kg	ND	
SW846 8260B	Dibromochloromethane	mg/kg	ND	
SW846 8260B	Ethylbenzene	mg/kg	ND	
SW846 8260B	Methylene chloride	mg/kg	ND	
SW846 8260B	Styrene	mg/kg	ND	
SW846 8260B	Tetrachloroethene	mg/kg	ND	
SW846 8260B	Tetrachloroethene-TCLP	mg/L	ND	0.7
SW846 8260B	Toluene	mg/kg	ND	
SW846 8260B	trans-1,3-Dichloropropene	mg/kg	ND	
SW846 8260B	Trichloroethene	mg/kg	ND	
SW846 8260B	Trichloroethene-TCLP	mg/L	ND	0.5
SW846 8260B	Vinyl chloride	mg/kg	ND	
SW846 8260B	Vinyl chloride-TCLP	mg/L	ND	0.2
SW846 8260B	Xylenes (total)	mg/kg	ND	

**SB32 (GreenEarth)
Waste Data -- Still Bottoms, Site #3**

Method Name	Chem Name	Units	C0G270270001	EPA Regulated Limits ⁽¹⁾

SB32 (GreenEarth)
Waste Data -- Still Bottoms, Site #3

Method Name	Chem Name	Units	C0G270270001	EPA Regulated Limits ⁽¹⁾
Semi-Volatiles				
SW846 8270C	1,2,4-Trichlorobenzene	mg/kg	ND	
SW846 8270C	1,2-Dichlorobenzene	mg/kg	ND	
SW846 8270C	1,3-Dichlorobenzene	mg/kg	ND	
SW846 8270C	1,4-Dichlorobenzene	mg/kg	ND	
SW846 8270C	1,4-Dichlorobenzene-TCLP	mg/L	ND	7.5
SW846 8270C	2,2'-oxybis(1-Chloropropane)	mg/kg	ND	
SW846 8270C	2,4,5-Trichlorophenol	mg/kg	ND	
SW846 8270C	2,4,5-Trichlorophenol-TCLP	mg/L	ND	400.0
SW846 8270C	2,4,6-Trichlorophenol	mg/kg	ND	
SW846 8270C	2,4,6-Trichlorophenol-TCLP	mg/L	ND	2.0
SW846 8270C	2,4-Dichlorophenol	mg/kg	ND	
SW846 8270C	2,4-Dimethylphenol	mg/kg	ND	
SW846 8270C	2,4-Dinitrophenol	mg/kg	ND	
SW846 8270C	2,4-Dinitrotoluene	mg/kg	ND	
SW846 8270C	2,4-Dinitrotoluene-TCLP	mg/L	ND	0.13
SW846 8270C	2,6-Dinitrotoluene	mg/kg	ND	
SW846 8270C	2-Chloronaphthalene	mg/kg	ND	
SW846 8270C	2-Chlorophenol	mg/kg	ND	
SW846 8270C	2-Methylnaphthalene	mg/kg	ND	
SW846 8270C	2-Methylphenol	mg/kg	ND	
SW846 8270C	2-Nitroaniline	mg/kg	ND	
SW846 8270C	2-Nitrophenol	mg/kg	ND	
SW846 8270C	3,3'-Dichlorobenzidine	mg/kg	ND	
SW846 8270C	3-Nitroaniline	mg/kg	ND	
SW846 8270C	4,6-Dinitro-2-methylphenol	mg/kg	ND	
SW846 8270C	4-Bromophenyl phenyl ether	mg/kg	ND	
SW846 8270C	4-Chloro-3-methylphenol	mg/kg	ND	
SW846 8270C	4-Chloroaniline	mg/kg	ND	
SW846 8270C	4-Chlorophenyl phenyl ether	mg/kg	ND	
SW846 8270C	4-Methylphenol	mg/kg	ND	
SW846 8270C	4-Nitroaniline	mg/kg	ND	
SW846 8270C	4-Nitrophenol	mg/kg	ND	
SW846 8270C	Acenaphthene	mg/kg	ND	
SW846 8270C	Acenaphthylene	mg/kg	ND	
SW846 8270C	Anthracene	mg/kg	ND	
SW846 8270C	Benzo(a)anthracene	mg/kg	ND	
SW846 8270C	Benzo(a)pyrene	mg/kg	ND	
SW846 8270C	Benzo(b)fluoranthene	mg/kg	ND	
SW846 8270C	Benzo(ghi)perylene	mg/kg	ND	
SW846 8270C	Benzo(k)fluoranthene	mg/kg	ND	
SW846 8270C	bis(2-Chloroethoxy)methane	mg/kg	ND	
SW846 8270C	bis(2-Chloroethyl) ether	mg/kg	ND	
SW846 8270C	bis(2-Ethylhexyl) phthalate	mg/kg	1800 E	
SW846 8270C	Butyl benzyl phthalate	mg/kg	150	
SW846 8270C	Carbazole	mg/kg	ND	
SW846 8270C	Chrysene	mg/kg	ND	

SB32 (GreenEarth)
Waste Data -- Still Bottoms, Site #3

Method Name	Chem Name	Units	C0G270270001	EPA Regulated Limits ⁽¹⁾
SW846 8270C	Cresols (total)-TCLP	mg/L	ND	200.0
SW846 8270C	Dibenz(a,h)anthracene	mg/kg	ND	
SW846 8270C	Dibenzofuran	mg/kg	ND	
SW846 8270C	Diethyl phthalate	mg/kg	ND	
SW846 8270C	Dimethyl phthalate	mg/kg	ND	
SW846 8270C	Di-n-butyl phthalate	mg/kg	140	
SW846 8270C	Di-n-octyl phthalate	mg/kg	140	
SW846 8270C	Fluoranthene	mg/kg	ND	
SW846 8270C	Fluorene	mg/kg	ND	
SW846 8270C	Hexachlorobenzene	mg/kg	ND	
SW846 8270C	Hexachlorobenzene-TCLP	mg/L	ND	0.13
SW846 8270C	Hexachlorobutadiene	mg/kg	ND	
SW846 8270C	Hexachlorobutadiene-TCLP	mg/L	ND	0.5
SW846 8270C	Hexachlorocyclopentadiene	mg/kg	ND	
SW846 8270C	Hexachloroethane	mg/kg	ND	
SW846 8270C	Hexachloroethane-TCLP	mg/L	ND	3.0
SW846 8270C	Indeno(1,2,3-cd)pyrene	mg/kg	ND	
SW846 8270C	Isophorone	mg/kg	ND	
SW846 8270C	Naphthalene	mg/kg	ND	
SW846 8270C	Nitrobenzene	mg/kg	ND	
SW846 8270C	Nitrobenzene-TCLP	mg/L	ND	2.0
SW846 8270C	N-Nitrosodi-n-propylamine	mg/kg	ND	
SW846 8270C	N-Nitrosodiphenylamine	mg/kg	ND	
SW846 8270C	Pentachlorophenol	mg/kg	ND	
SW846 8270C	Pentachlorophenol-TCLP	mg/L	ND	100.0
SW846 8270C	Phenanthrene	mg/kg	ND	
SW846 8270C	Phenol	mg/kg	ND	
SW846 8270C	Pyrene	mg/kg	ND	
SW846 8270C	Pyridine-TCLP	mg/L	ND	5.0
SW846 9020B	Total Organic Halogens	mg/kg	221	
SW846 9045C	pH	No Units	5.9	
SW846 9095	Paint Filter Test	No Units	CNF ⁽⁴⁾	
SW846 SECTION 7.1.	Ignitability	No Units	YES ⁽²⁾ ₍₃₎	

Notes:
⁽¹⁾The US EPA only regulates TCLP tests.
⁽²⁾Ignitability is only applicable when in solid form, not liquid.
⁽³⁾Information applicable to waste haulers with respect to value for incineration.
⁽⁴⁾Contains no free liquid.