ENVIRONMENTAL MONITORING
HISTORICAL DATABASE
FRENKLIN COUNTY LANDFILL

Parameter	Units	GW Std.	SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2	SLCRS-2	SLCRS-2	SLCRS-2	SLCRS-2	SCLRS-2		SCLRS-2			SCLRS-2		SCLRS-2		SCLRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2	
			Jan-95		May-95		Nov-95		May-96		Nov-96	Jun-97	Nov-97	May-98	Nov-98	May-99	Q	Nov-99	Q	Q	Aug-00	Q	Nov-00	Q	Feb-01	Q	May-01	Q	Nov-01		May-02		Nov-02		May-03	
Conductivity	umhos/cm	NA			1119		1489		1354		1690	1760	1250	4850	1446	1800		1798			2130		4430		4430		2690		8750		4430		7620		5900	
Dissolved Oxygen	mg/L	> 7																																	2.30	
Eh	mV	NA			124		90		131		190	193.7	172.5	95	307.2	288		309			293.1		155		155		177.7		10		24		45		14	
pH	SU	6.5 - 8.5			6.7		6.2		6.5		6.5	6.76	7.48	9.8	6.86	7.23		7.2			6.96		7.41		7.41		6.76		7.23		6.9		7.78		7.14	
Temperature	degC	NA												13.3	10.3	14		10.5			11.6		8.3		8.3		13.1		15.4		13		12		12	
Turbidity	NTU	5			9		19		9		7.5	9.1	17.75		9.4	13.5		9.8			78.5		11		11		1.5		48		20		25		10	
Water Level	ft	NA																																		
Bromide	mg/L	NA	0.1		5.1	<	0.1	<	1	<	1	u	u	7.4	1.1	1	U	1.48			3.89		9.71		9.71		3.93	<	0.1							
Aluminum	µg/L	NA	68.1		1150		216		236		417	u	u	U	91	74	U	204		U	75	U	75	U	75	U	75	<	100	<	100		127		109	<
Antimony	µg/L	3		<	51.4	<	29	<	30.1	<	30.4	43	31	U	U	28	U	50	U	U	50	U	50	U	50	U	50	<	15	<	15	<	15	<	15	<
Arsenic	µg/L	25	5		5.6	<	5.5	<	3.6		4.8	u	u	U	U	2	U	2	U	U	2	U	2	U	2	U	2	<	10	<	10	<	10	<	10	<
Barium	µg/L	1000	143		205		202		205		199	192	155	320	227	177		134			304		567		567		266		1520		508		768		330	
Beryllium	µg/L	3	1	<	0.7	<	0.9	<	0.9	<	0.7	u	u	U	U	2	U	2	U	U	2	U	2	U	2	U	2	<	3	<	3	<	3	<	3	<
Cadmium	µg/L	10	2	<	2.9	<	2.1	<	3.1	<	2.4	u	u	U	U	5	U	12		U	5	U	5	U	5	U	5	<	5	<	5	<	5	<	5	<
Calcium	µg/L	NA	178000		170000		268000		196000		213000	198000	176000	398000	138000	166000		161000			199000		211000		211000		211000		455000		319000		418000		343000	
Chromium	µg/L	50	5.8	<	7.2	<	5.3	<	5.7	<	5.8	14	u	U	U	10	U	15		U	10		16		16		10		30.9		13.1		26.6		9.56	<
Cobalt	µg/L	NA		<	15.9	<	11.4	<	11	<	8.7	u	u	U	U	10	U	10	U	U	10	U	10	U	10		14		69.6	<	20	<	20	<	20	<
Copper	µg/L	200	4		79.1		64.8		46.8	<	5.9	u	u	18	U	17	U	17	U	U	17		24		24		24		38.3	<	10	<	10		14.9	<
Hardness, Total (mg/l CaCO3)	mg/l	NA	614		692		1020		803		844	817	717	1540	536	668		661			786		943		943		837		2020						1500	
Iron	µg/L	300	mg/l		56700		2680		1010		3760	1110	2570	3650	2880	2130		1680			2080		720		720		193		3340		3560		18500		1210	
Lead	µg/L	25	3		4.1	<	3	<	2.3	<	2.4	6	u	2	2	1	U	2		U	1		1		1		10	<	3	<	3	<	3	<	3	<
Magnesium	µg/L	35000	45500		64900		86000		76300		75900	78400	67500	133000	46400	61700		62800			70200		101000		101000		75200		214000		142000		196000		159000	
Manganese	µg/L	300	337		1210		934		810		2530	1380	896	2130	879	79		45			1300		167		167		8		5210		3800		965		153	
Mercury	µg/L	2	0.2	<	0.04	<	0.2	<	0.08	<	0.2	u	u	U	U	0.2	U	0.2	U	U	0.2	U	0.2	U	0.2	U	0.2	<	0.2	<	0.2		0.24	<	0.2	<
Nickel	µg/L	NA	27	<	16.3	<	14.4	<	10.5	<	11.8	14	u	26	U	12	U	21			22		25		25	U	12		136		63.4		42.8		54.2	
Potassium	µg/L	NA	2720		1150	<	456		4450		5730	11800	5960	96800	27900	24500		29000			51600		143000		143000		79700		650000		258000		514000		290000	
Selenium	µg/L	10		<	1.9	<	14	<	13.5	<	3.4	u	u	U	U	2	U	2	U	U	2	U	2	U	2	U	2	<	5	<	5	<	5	<	5	<
Silver	µg/L	50			33.9	<	5.7	<	3.5	<	4.3	u	u	U	U	10	U	10	U	U	10	U	10	U	10	U	10	<	10	<	10	<	10		228	<
Sodium	µg/L	20000	20800		32600		37400		36100		45100	63600	48700	187000	64200	91700		89300			110000		237000		237000		171000		941000		434000		678000		722000	
Thallium	µg/L	4		<	3.8	<	4	<	4.6	<	7.7	u	u	U	U	1	U	1	U	U	1	U	1	U	1	U	1	<	10	<	10	<	10	<	10	<
Tin	µg/L	NA			25		454		242		133.8	u	u		U	800	U	800	U	U	800	U	800	U	800	U	800	<	0.03							
Vanadium	µg/L	NA		<	8	<	8.3	<	9.8	<	8.1	4	u	U	U	5	U	10	U	U	10	U	10	U	10	U	10	<	30	<	30	<	30	<	30	<
Zinc	µg/L	300	18.3		165		82.6		28.8		26.2	28	28	40	120	76		26			30	U	20	U	20		23		120		24.1		65.9		29.9	
Boron	µg/L	1	100		41.2		94.3		311		386.4	318	132	1750	18900	355		349			475		1400		1400		880		6820		3600		700		3400	
1,1,1,2-Tetrachloroethane	µg/L	5																		U	5	U	5	U	5	U	5	<	10	<	3000	<	3000	<	1000	<
1,1,1-Trichloroethane	µg/L	5																		U	5	U	5	U	5	U	5	<	5	<	10	<	1000	<	500	<
1,1,2,2-Tetrachloroethane	µg/L	5																		U	5	U	5	U	5	U	5	<	1000	<	5	<	500	<	100000	<
1,1,2-Trichloroethane	µg/L	5																		U	5	U	5	U	5	U	5	<	10	<	1000	<	100000	<	1000	<
1,1-Dichloroethane	µg/L	5		<	MDL					<	MDL	MDL	MDL		< MDL	< MDL			U	U	5	U	5	U	5	U	5	<	5	<	10	<	1000	<	500	<
1,1-Dichloroethene	µg/L	5					0.031													U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
1,1-Dichloropropene	µg/L	5																													<	5	<	500		
1,2,3-Trichloropropane	µg/L	5																		U	5	U	5	U	5	U	5	<	10					<	1000	<
1,2-Dibromo-3-chloropropane	µg/L	5	2																	U	5	U	5	U	5	U	5	<	5	<	10	<	1000	<	500	<
1,2-Dibromoethane	µg/L	5												6						U	5	U	5	U	5	U	5	<	5	<	5	<	500		610	
1,2-Dichlorobenzene	µg/L	4.7				<	MDL			<	MDL		MDL		< MDL	< MDL			U	U	2	U	2	U	2	U	2	<	10	<	5		610	<	1000	<
1,2-Dichloroethane	µg/L	5							0.01											U	5	U	5	U	5	U	5	<	5	<	10	<	1000	<	500	<
1,2-Dichloropropane	µg/L	5		<	MDL							MDL	MDL	< MDL	< MDL	< MDL			U	U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
1,3-Dichlorobenzene	µg/L	5																													<	5	<	500		
1,3-Dichloropropane	µg/L	5																																		
1,4-Dichlorobenzene	µg/L	4.7			52				2					1.8 J						U	2	U	2	U	2	U	2	<	5					<	500	<
2,2-Dichloropropane	µg/L	5																													<	5	<	500		
2-Butanone	µg/L	50																																		
2-Hexanone	µg/L	50									0.091									U	10	U	10	U	10	U	10	<	5					<	500	<
4-Methyl-2-pentanone	µg/L	NA																													<	5	<	500		
Acetone	µg/L	50	2																				27		27	U	25	<	10					<	1000	<
Acetonitrile	µg/L	NA									21					26				U	20	U	20	U	20	U	20	<	100		54	<	1000	<	10000	<
Acrolein	µg/L	5																													<	100	<	10000		
Acrylonitrile	µg/L	5																																		
Allyl chloride	µg/L	5																																		
Benzene	µg/L	0.7												43						U	0.7	U	0.7	U	0.7	U	0.7	<	100					<	10000	<
Bromochloromethane	µg/L	5	3		2									9						U	5	U	5	U	5	U	5	<	100	<	100	<	10000	<	10000	<
Bromodichloromethane	µg/L	50												16		400				U	5	U	5	U	5	U	5	<	5	<	100	<	10000	<	500	<
Bromoform	µg/L	50	2																	U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Bromomethane	µg/L	NA										MDL	MDL	< MDL	< MDL	MDL			U	U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Carbon disulfide	µg/L	NA												40		9				U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Carbon tetrachloride	µg/L	5	1																	U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<

ENVIRONMENTAL MONITORING
HISTORICAL DATABASE
FRENKLIN COUNTY LANDFILL

Chlorobenzene	µg/L	5	5				10													U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Chloroethane	µg/L	5			21		35		7		3									U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Chloroform	µg/L	7	19		18		60													U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Chloromethane	µg/L	5																		U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Chloroprene	µg/L	5																												<	5	<	500			
cis-1,2-Dichloroethene	µg/L	5					0.013													U	5	U	5	U	5	U	5	<	10					<	1000	<
cis-1,3-Dichloropropene	µg/L	5					0.082		0.21		0.26									U	5	U	5	U	5	U	5	<	5	<	10	<	1000	<	500	<
Dibromochloromethane	µg/L	50	7				19		14		8	6		7						U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Dibromomethane	µg/L	NA																		U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Dichlorodifluoromethane	µg/L	5																												<	5	<	500			
Ethyl Methacrylate	µg/L	NA																																		
Ethylbenzene	µg/L	5									0.06									U	5	U	5	U	5	U	5	<	5					<	500	<
Iodomethane	µg/L	5																		U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Isobutyl Alcohol	µg/L	NA																												<	5	<	500			
m,p-Xylene	µg/L	NA																		U	5	U	5	U	5	U	5	<	100					<	10000	<
Methacrylonitrile	µg/L	5																												<	100	<	10000			
Methyl Methacrylate	µg/L	50																																		
Methylene chloride	µg/L	5																			16	U	5	U	5	U	5	<	5					<	500	<
o-Xylene	µg/L	5																		U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Propionitrile	µg/L	NA																												<	5	<	500			
Styrene	µg/L	5																		U	5	U	5	U	5	U	5	<	10					<	1000	<
Tetrachloroethene	µg/L	5																		U	5	U	5	U	5	U	5	<	10	<	10	<	1000	<	1000	<
Toluene	µg/L	5																			10	U	5	U	5	U	5	<	5	<	10	<	1000	<	500	<
trans-1,2-Dichloroethene	µg/L	5							0.017											U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
trans-1,3-Dichloropropene	µg/L	5									0.046									U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
trans-1,4-Dichloro-2-butene	µg/L	5										1.6								U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Trichloroethene	µg/L	5																		U	5	U	5	U	5	U	5	<	5	<	5	<	500	<	500	<
Trichlorofluoromethane	µg/L	5																		U	5	U	5	U	5	U	5	<	10	<	5	<	500	<	1000	<
Vinyl acetate	µg/L	NA																		U	10	U	10	U	10	U	10	<	5	<	10	<	1000	<	500	<
Vinyl chloride	µg/L	2																		U	2	U	2	U	2	U	2	<	5	<	5	<	500	<	500	<
Alkalinity, Total (As CaCO3)	mg/LCaCO3	NA	557		520		655		675		735	775	587	901	473	456		535			482		381		381		589		660	<	5	<	500		560	
Biochemical Oxygen Demand	mg/L	NA	3	<	2		5		9		8	u	u	U	U	3	U	3	U		42	U	3	U	3	U	3	<	4		390		1300	<	4	
Chemical Oxygen Demand	mg/L	NA	41		11.7		6.5		9.5		23.3	34.3	u	91.1	16.3	5	U	13.2			65.5		39.6		39.6	U	10		250	<	24		480		110	<
Chloride	mg/L	250	7		12		18		21		40	106	49.4	995	203	255		242			358		785		785		415		2800		130		1000		2500	
Color	UNITS	15			35		50		25		10	35	45	50	60	10		20			60						10		64		1400		2700		55	
Cyanide	µg/L	100		<	0.01	<	0.01	<	0.01	<	0.01	u	0.01	U	U	0.01	U	0.01	U	U	0.01	U	0.01	U	0.01	U	0.01	<	0.01		72		1500	<	0.01	<
Hexavalent chromium	mg/L	0.05	0.11	<	0.02	<	0.02	<	0.02	<	0.02	u	u	U	U	0.01	U	0.01	U	U	0.01	U	0.01	U	0.01	U	0.01	<	0.00001	<	0.01	<	0.01	<	0.01	
Nitrogen, Ammonia (As N)	mg/L	2	0.05	<	0.1		0.186		1.74		1.32	3.79	1.06	8.66	2.28	3.39		0.622			1.42		0.122		0.122	U	0.1		44	<	0.01	<	0.01		1.4	
Nitrogen, Kjeldahl, Total	mg/L	NA	0.3		2.8	<	1		2.5		2.8	4.75	u	11	3.31	1.88		1.48			2.7		2		2	U	1		41		2.5		110		2.3	
Nitrogen, Nitrate (As N)	mg/L	10	0.08		0.343	<	0.02	<	0.2	<	0.02	u	u	U	2.16	7.93		5.32			7.48		28.6		28.6		25.7		55		6.8		120		32	
Organic Carbon, Total	mg/L	NA	3.1		2.8		2.9		4.9		16	7.5	4.1	12	5.2	3		5.1			22		9.7		9.7		6.6		65		55	<	0.2		19	
Phenolics, Total Recoverable	mg/L	0.001	0.00005	<	0.002	<	0.002	<	0.002	<	0.002	0.003	0.162	0.009	0.004	0.001	U	0.005	U	U	0.004		0.0044		0.0044		0.0224	<	0.005		36		340	<	0.0005	<
Residue, Dissolved (TDS)	mg/L	500	1010		695		865		843		828	1010	854	2690	903	988		1120			1410		2180		2180		1670		6800	<	0.005		0.22		4000	
Sulfate	mg/L	250	69		82		260		144		55	95	160	250	140	160		260			190		230		230		174		200		3300		6200		280	
Sulfide	mg/L	NA																													240		310			
(3+4)-Methylphenol	µg/L	1																																		
1,2,4,5-Tetrachlorobenzene	µg/L	5																																		
1,2,4-Trichlorobenzene	µg/L	5																																		
1,3-Dinitrobenzene	µg/L	NA																																		
1,3,5-Trinitrobenzene	µg/L	5																																		
1,4-Napthoquinone	µg/L	NA																																		
1-Naphthylamine	µg/L	NA																																		
2,3,4,6-Tetrachlorophenol	µg/L	1																																		
2,4,5-Trichlorophenol	µg/L	1																																		
2,4,6-Trichlorophenol	µg/L	1																																		
2,4-Dichlorophenol	µg/L	1																																		
2,4-Dimethylphenol	µg/L	1																																		
2,4-Dinitrophenol	µg/L	1																																		
2,4-Dinitrotoluene	µg/L	5																																		
2,6-Dichlorophenol	µg/L	1																																		
2,6-Dinitrotoluene	µg/L	5																																		
2-Acetylaminofluorene	µg/L	NA																																		
2-Chloronaphthalene	µg/L	10																																		
2-Chlorophenol	µg/L	1																																		
2-Methylnaphthalene	µg/L	NA																																		
2-Methylphenol	µg/L	1																																		
2-Naphthylamine	µg/L	NA																																		
2-Nitroaniline	µg/L	5																																		

ENVIRONMENTAL MONITORING
HISTORICAL DATABASE
FRENKLIN COUNTY LANDFILL

2-Nitrophenol	µg/L	1																																								
3,3´-Dichlorobenzidine	µg/L	5																																								
3,3´-Dimethylbenzidine	µg/L	5																																								
3-Methylcholanthrene	µg/L	NA																																								
3-Nitroaniline	µg/L	5																																								
4,6-Dinitro-2-methylphenol	µg/L	1																																								
4-Aminobiphenyl	µg/L	5																																								
4-Bromophenyl phenyl ether	µg/L	NA																																								
4-Chloro-3-methylphenol	µg/L	1																																								
4-Chloroaniline	µg/L	5																																								
4-Chlorophenyl phenyl ether	µg/L	NA																																								
4-Nitroaniline	µg/L	5																																								
4-Nitrophenol	µg/L	1																																								
5-Nitro-o-toluidine	µg/L	5																																								
7,12-Dimethylbenz(a)anthracene	µg/L	NA																																								
Acenaphthene	µg/L	20																																								
Acenaphthylene	µg/L	NA																																								
Acetophenone	µg/L	NA																																								
Anthracene	µg/L	50																																								
Benzo(a)pyrene	µg/L	NA																																								
Benzo(b)fluoranthene	µg/L	0.002																																								
Benzo(g,h,i)perylene	µg/L	NA																																								
Benzo(k)fluoranthene	µg/L	0.002																																								
Benzyl alcohol	µg/L	NA																																								
Bis(2-chloroethoxy)methane	µg/L	5																																								
Bis(2-chloroethyl)ether	µg/L	1																																								
Bis(2-chloroisopropyl)ether	µg/L	5																																								
Bis(2-ethylhexyl)phthalate	µg/L	50																																								
Butyl benzyl phthalate	µg/L	50																																								
Chlorobenzilate	µg/L	NA																																								
Chrysene	µg/L	0.002																																								
Di-n-butyl phthalate	µg/L	50																																								
Di-n-octyl phthalate	µg/L	50																																								
Diallate	µg/L	NA																																								
Dibenz(a,h)anthracene	µg/L	NA																																								
Dibenzofuran	µg/L	NA																																								
Diethyl phthalate	µg/L	50																																								
Dimethoate	µg/L	NA																																								
Dimethyl phthalate	µg/L	50																																								
Diphenylamine	µg/L	5																																								
Disulfoton	µg/L	NA																																								
Ethyl methanesulfonate	µg/L	NA																																								
Famphur	µg/L	NA																																								
Fluoranthene	µg/L	50																																								
Fluorene	µg/L	50																																								
Hexachlorobenzene	µg/L	0.35																																								
Hexachlorobutadiene	µg/L	5																																								
Hexachlorocyclopentadiene	µg/L	5																																								
Hexachloroethane	µg/L	5																																								
Hexachloropropene	µg/L	5																																								
Indeno(1,2,3-cd)pyrene	µg/L	0.002																																								
Isodrin	µg/L	5																																								
Isophorone	µg/L	50																																								
Isosafrole	µg/L	NA																																								
Kepone	µg/L	NA																																								
Methapyrilene	µg/L	NA																																								
Methyl methanesulfonate	µg/L	NA																																								
Methyl parathion	µg/L	1.5																																								
N-Nitroso-di-n-butylamine	µg/L	NA																																								
N-Nitrosodi-n-propylamine	µg/L	NA																																								
N-Nitrosodiethylamine	µg/L	NA																																								
N-Nitrosodimethylamine	µg/L	NA																																								
N-Nitrosodiphenylamine	µg/L	50																																								
N-Nitrosomethylethylamine	µg/L	NA																																								
N-Nitrosopiperidine	µg/L	NA																																								
N-Nitrosopyrrolidine	µg/L	NA																																								
Naphthalene	µg/L	10																																								
Nitrobenzene	µg/L	5																																								

ENVIRONMENTAL MONITORING
HISTORICAL DATABASE
FRENKLIN COUNTY LANDFILL

O,O,O-Triethylphosphorothioate	µg/L	NA
Pentachlorobenzene	µg/L	5
Pentachloronitrobenzene	µg/L	NA
Pentachlorophenol	µg/L	1
Phenacetin	µg/L	NA
Phenanthrene	µg/L	50
Phenol	µg/L	1
Phorate	µg/L	NA
Pronamide	µg/L	NA
Pyrene	µg/L	50
Safrole	µg/L	NA
Thionazin	µg/L	NA
o-Toluidine	µg/L	5
p-Dimethylaminoazobenzene	µg/L	NA
p-Phenylenediamine	µg/L	5
2,4,5-T	µg/L	35
2,4,5-TP (Silvex)	µg/L	0.26
2,4-D	µg/L	4.4
4,4´-DDD	µg/L	NA
4,4´-DDE	µg/L	NA
4,4´-DDT	µg/L	NA
Aldrin	µg/L	NA
Aroclor 1016	µg/L	0.1
Aroclor 1221	µg/L	0.1
Aroclor 1232	µg/L	0.1
Aroclor 1242	µg/L	0.1
Aroclor 1248	µg/L	0.1
Aroclor 1254	µg/L	0.1
Aroclor 1260	µg/L	0.1
Dicamba	µg/L	NA
Dieldrin	µg/L	NA
Dinoseb	µg/L	1
Endosulfan I	µg/L	NA
Endosulfan II	µg/L	NA
Endosulfan sulfate	µg/L	NA
Endrin	µg/L	NA
Endrin aldehyde	µg/L	5
Endrin ketone	µg/L	NA
Heptachlor	µg/L	NA
Heptachlor epoxide	µg/L	NA
Methoxychlor	µg/L	35
Toxaphene	µg/L	NA
alpha-BHC	µg/L	NA
alpha-Chlordane	µg/L	0.1
beta-BHC	µg/L	NA
delta-BHC	µg/L	NA
gamma-BHC	µg/L	NA
gamma-Chlordane	µg/L	NA

ENVIRONMENTAL MONITORING
HISTORICAL DATABASE
FRENKLIN COUNTY LANDFILL

ENVIRONMENTAL MONITORING
HISTORICAL DATABASE
FRENKLIN COUNTY LANDFILL

SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2		SLCRS-2
Nov-03		May-04		Nov-04		May-05		Dec-05		Jun-06		Nov-06		May-07		May-08		Nov-08
4600		6310		6732		1343		10740		3310		5110		6890		261		1165
2.30		1.9		2.1		2.1		2.2		3.01		4.34		1.98				
55				160		-20		-30		-80		15		-40		-44		17
7.37		7.12		7.6		7.28		7.76		7.76		7.69		6.66		7.41		6.7
10		16		13		12		7.6		14.9		14.2		12.9		17.7		15.4
28		27		40		5		3.46		6.57		51.1		31.5		23.3		17.5
	<	20.00000	<	2	<	2		9.9	<	20		11	<	200	<	200		54
100		175	<	100	<	100		350		147	<	100	<	100		108	<	100
15		27.4		33.5	<	15	<	15	<	15	<	15	<	15	<	15	<	30
10	<	0.50000	<	10	<	10	<	10	<	10	<	10	<	10		27.8	<	10
246		378		251		123		154		96.8		171		2100		2240		1800
3	<	3.00000	<	3	<	3	<	3	<	3	<	3	<	3	<	3	<	3
5		0.66	<	5	<	5	<	5	<	5	<	5	<	5	<	5	<	5
268000		394000		302000		124000		190000		189000		243000		450000		398000		381000
5		4.68		3.6		6.08		5.7	<	5		8.44		22.3		33.9		20.9
20		15.8	<	20	<	20	<	20	<	20	<	20	<	20	<	20	<	20
10		56.4		29.5		21.2		39.8	<	10		37.2		11	<	10	<	10
1200		1800		1350		615		989		778		1180000		2260000		2190000		2020000
990		203		90.6		609		1600		675		627		6040		3770		2350
3		3.25	<	3	<	3	<	3	<	3	<	3	<	3	<	3	<	3
119000		189000		145000		74400		125000		74600		140000		277000		291000		259000
121		6.35	<	10		14.3		112		48.6		20		1060		871		1030
2	<	0.20000	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
37.1		66.1		55.1	<	30		46.5	<	30		49.1		33.1		45.4		42.1
203000		448000		316000		67300		208000		99300		220000		2040000		2180000		1840000
5	<	0.50000	<	5	<	5		10.2	<	5	<	5		12.5	<	5	<	5
10		2.71	<	10	<	10	<	10	<	10	<	10	<	10	<	10	<	10
524000		768000		507000		112000		594000		158000		612000		1830000		2410000		1940000
300	<	0.30000	<	10	<	10		13.2		17.3		12.3	<	10	<	10	<	10
	<	0.30000	<	300	<	300	<	300	<	300	<	30	<	300	<	300	<	300
30		0.95	<	30	<	30	<	30	<	30		20.2	<	30	<	30	<	30
25.3		56.4		20.5		33.8		27.8		36.4		2520	<	10	<	10	<	10
3000		4910		3840		825		2620		1890	<	5		12700		19700		12000
1000	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
100000	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
1000	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
	<	5.00000	<	5	<	5	<	5	<	5	<	10	<	25	<	120	<	120
1000	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
	<	5.00000	<	5	<	5	<	5	<	5	<	10	<	25	<	120	<	120
	<	5.00000	<	5	<	5	<	5	<	5	<	10	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	10	<	25	<	120	<	120
	<	5.00000	<	5	<	5	<	5	<	5	<	10	<	25	<	120	<	120
	<	10.00000	<	10	<	10	<	10	<	10	<	100	<	50	<	250	<	250
500	<	10.00000	<	10	<	10	<	10	<	10	<	5	<	50	<	250	<	250
	<	10.00000	<	10	<	10	<	10	<	10	<	5	<	50	<	250	<	250
1000	<	10.00000	<	10	<	10	<	10	<	10	<	5	<	50	<	250	<	250
10000	<	100.00000	<	100	<	100	<	100	<	100	<	5	<	500	<	2500	<	2500
	<	100.00000	<	100	<	100	<	100	<	100	<	5	<	500	<	2500	<	2500
	<	100.00000	<	100	<	100	<	100	<	100	<	5	<	500	<	2500	<	2500
	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
10000	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
10000	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120

ENVIRONMENTAL MONITORING
HISTORICAL DATABASE
FRENKLIN COUNTY LANDFILL

500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000		1	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
	<	10.00000	<	10	<	10	<	10	<	10	<	5	<	50	<	250	<	250
1000	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	50	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	250
	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
	<	10.00000	<	10	<	10	<	10	<	10	<	5	<	50	<	250	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	25000
500	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	250
	<	1000.00000	<	1000	<	1000	<	1000	<	1000	<	5	<	5000	<	25000	<	250
10000	<	5.00000	<	5	<	5	<	5	<	5	<	5	<	25	<	120	<	120
	<	10.00000	<	10	<	10	<	10	<	10	<	10	<	50	<	250	<	2500
	<	10.00000	<	10	<	10	<	10	<	10		500	<	50	<	250	<	120
500		1		6	<	5	<	5	<	5	<	4	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5		32	<	25	<	120	<	120
	<	100.00000	<	100	<	100	<	100	<	100		1260	<	500	<	2500	<	120
1000	<	5.00000	<	5	<	5	<	5	<	5		15	<	25	<	120	<	120
1000	<	5.00000	<	5	<	5	<	5	<	5	<	10	<	25	<	120	<	1200
500	<	5.00000	<	5	<	5	<	5	<	5	<	0.01	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	0.5	<	25	<	120	<	120
500	<	5.00000	<	5	<	5	<	5	<	5	<	0.5	<	25	<	120	<	120
500	<	10.00000	<	10	<	10	<	10	<	10		19.4	<	50	<	250	<	120
500	<	5.00000	<	5	<	5	<	5	<	5		12	<	25	<	120	<	120
1000	<	5.00000	<	5	<	5	<	5	<	5	<	0.005	<	25	<	120	<	120
500	<	50.00000	<	50	<	50	<	50	<	50		3100	<	250	<	1200	<	120
500		1	<	5	<	5	<	5	<	5		261	<	25	<	120	<	250
370		530		190		340		350		410				2400		2300		1600
6	<	4.00000	<	4	<	4	<	4	<	4				17		35		29
20		81	<	20		25	<	20		36				549		678		457
1200		2170		2250		276		1400		419				2220		9440		6760
95		75		30		30		7		27				300		240		300
0.01	<	10.00000	<	10	<	10	<	10	<	10			<	10	<	0.01	<	0.01
0.01	<	0.01000	<	0.01	<	0.01	<	0.01	<	0.01			<	0.01	<	0.01	<	0.01
2.5	<	0.50000		1.32	<	0.5		2.8	<	0.5				228		651		427
2.3		1.9		1.32	<	0.5		3.79	<	0.5				195		680		414
37		120		35		1.7		37		12				0.236	<	0.2	<	0.2
19		32		9		12		13		16				356		215		140
0.005	<	0.00500	<	0.005	<	0.005	<	0.005	<	0.005			<	0.05	<	0.025	<	0.025
3100		5860	<	25		1240		3270		1900				10900		15500		10800
500		326		506		161		362		343				66.7		51.7		118
	<	0.10000	<	0.1	<	0.1	<	0.1	<	0.1			<	0.1	<	0.1	<	0.1
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	25.00000	<	25	<	25	<	25	<	25			<	28	<	25	<	62
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	25.00000	<	25	<	25	<	25	<	25			<	28	<	25	<	62
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	20.00000	<	20	<	20	<	20	<	20			<	22	<	20	<	50
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	25.00000	<	25	<	25	<	25	<	25			<	28	<	25	<	62

ENVIRONMENTAL MONITORING
HISTORICAL DATABASE
FRENKLIN COUNTY LANDFILL

	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	25.00000	<	25	<	25	<	25	<	25			<	28	<	25	<	62
	<	25.00000	<	25	<	25	<	25	<	25			<	28	<	25	<	62
	<	20.00000	<	20	<	20	<	20	<	20			<	22	<	20	<	50
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	25.00000	<	25	<	25	<	25	<	25			<	28	<	25	<	62
	<	25.00000	<	25	<	25	<	25	<	25			<	28	<	25	<	62
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
		8		2	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
	<	10.00000	<	10	<	10	<	10	<	10			<	11	<	10	<	25
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