

Table 4
Detailed chemical analysis of 50 barrels

To go with the report:

“Character of Wastes in the Tremont City Barrel Fill”

Data for this table is from pdf pages 1930-1844, Appendix H, Remedial Investigation Report, Tremont City Barrel Fill, Clark County, Ohio.

TABLE I
SUMMARY OF DRUM ANALYTICAL RESULTS
LIQUIDS
TREMONT BFOU
TREMONT CITY, OHIO

Chemical Name	A-8 HDR035	A-8 HDR036	A-11 HDR043	A-11 HDR045	A-11 HDR047	A-11 HDR049	B-7 HDR011	B-7 HDR013	B-7 HDR014	B-7 HDR015	B-7 HDR020	C-3 HDR006	C-3 HDR001	C-3 HDR003	C-3 HDR004	C-3 HDR005	C-3 HDR006
	12/22/2003 Waste Cell	12/22/2003 Waste Cell	1/13/2004 Waste Cell	1/13/2004 Waste Cell	1/13/2004 Waste Cell	1/14/2004 Waste Cell	11/20/2003 Waste Cell	11/21/2003 Waste Cell	11/21/2003 Waste Cell	11/21/2003 Waste Cell	11/25/2003 Waste Cell	Field Duplicate 11/10/2003 Waste Cell	11/3/2003 Waste Cell	11/4/2003 Waste Cell	11/4/2003 Waste Cell	11/5/2003 Waste Cell	11/10/2003 Waste Cell
Metals (ug/L)																	
Aluminum	2970	5250	66700	-	56.8 J	-	-	-	-	-	-	-	1310	2720	231	-	-
Antimony	3.8 J	63.8	34.9	-	ND (2.7)	-	-	-	-	-	-	-	14.3	35.6	ND (3.4)	-	-
Arsenic	29.9	111	537	-	699	-	8 J	8.2 J	10.3 J	8.1 J	-	9.4 J	7.8 J	9.4 J	4 J	9.6 J	12.6 J
Barium	10.7 J	26300	726	-	20 J	-	16.5 J	50.4 J	11.6 J	31.6 J	-	208 J	60.5	48.5	4.9 J	77.3 J	270 J
Beryllium	ND (0.20)	1.2 J	3.3 J	-	146	-	802	1.1 J	906	587	-	ND (0.20)	0.22 J	5.2	ND (0.20)	0.6 J	0.83 J
Cadmium	ND (0.20)	36.4	ND (0.18)	-	22	-	-	-	-	-	-	328000	416000	23000	-	-	-
Calcium	5720	1830000	505000	-	1270 J	-	-	-	-	-	-	66.8	328	1.2 J	4.5 J	9.7 J	-
Chromium	136	273	113	-	245	-	2.7 J	58 J	93.9 J	55.6 J	-	6.5 J	144	90.7	6.6	-	-
Cobalt	ND (0.60)	358	128	-	15.4	-	-	-	-	-	-	-	ND (1.3)	41.7	2.4 J	-	-
Copper	9.3	284	190	-	5360	-	-	-	-	-	-	-	60.2	350	2.2 J	-	-
Cyanide	183	477	729	-	10.7	-	-	-	-	-	-	-	78500	267000	5890	-	-
Iron	3250	4370000	158000	-	177000	-	-	-	-	-	-	-	304	796	236	15.5 J	20.6 J
Lead	12.5	622	104	-	113	-	1170 J	203 J	7280	8360	-	15.5 J	106000	91600	3620 J	-	-
Magnesium	2080 J	186000	199000	-	893 J	-	-	-	-	-	-	-	4190	2730	115	-	-
Manganese	99.9	50200	10200	-	960	-	-	-	-	-	-	-	0.87	0.59	ND (0.035)	0.17 J	0.24 J
Mercury	2.3	ND (0.037)	0.77	-	0.22	-	1.3 J	0.17 J	ND (0.10)	ND (0.10)	-	0.3 J	621	1110	7.1	-	-
Nickel	13.5 J	1320	617	-	1340	-	-	-	-	-	-	-	83300	307000	1530 J	-	-
Potassium	17000000	14800	14500	-	62300	-	-	-	-	-	-	-	10.8	24.8	4.2 J	10.2 J	8.8 J
Selenium	54.9	11.5	34.2	-	531	-	9.5 J	8.5 J	12.1 J	10.8 J	-	8.4 J	ND (0.50)	ND (0.50)	ND (0.50)	7.8 J	1.5 J
Silver	ND (0.50)	ND (0.50)	1.2 J	-	ND (0.51)	-	ND (0.70)	ND (0.70)	ND (0.70)	ND (0.70)	-	ND (0.90)	283000	1910000	387000	-	-
Sodium	108000000	178000	62000	-	-	-	-	-	-	-	-	-	ND (3.8)	ND (3.8)	ND (3.8)	-	-
Thallium	ND (3.8)	142	3.8 J	-	ND (3.6)	-	-	-	-	-	-	-	6.6 J	10.8 J	1.8 J	-	-
Vanadium	6.6 J	63.7	173	-	4.5 J	-	-	-	-	-	-	-	2220	2620	627	-	-
Zinc	359	8860	2990	-	10400	-	-	-	-	-	-	-	-	-	-	-	-
PCBs (ug/L)																	
Aroclor-1016	ND (4.7) UJ	ND (4.7)	ND (9.5)	ND (9.5)	ND (98)	ND (9.5)	-	-	-	-	-	-	ND (0.47)	ND (0.47)	ND (0.47)	-	-
Aroclor-1221	ND (9.5) UJ	ND (9.5)	ND (19)	ND (19)	ND (76)	ND (19)	-	-	-	-	-	-	ND (0.95)	ND (0.95)	ND (0.95)	-	-
Aroclor-1232	ND (3.5) UJ	ND (3.5)	ND (6.9)	ND (6.9)	ND (28)	ND (6.9)	-	-	-	-	-	-	ND (0.35)	ND (0.35)	ND (0.35)	-	-
Aroclor-1242	ND (4.3) R	ND (4.3)	ND (8.6)	ND (8.6)	ND (34)	ND (8.6)	-	-	-	-	-	-	ND (0.43)	ND (0.43)	ND (0.43)	-	-
Aroclor-1248	ND (3) R	ND (3)	ND (6)	ND (6)	ND (24)	ND (6)	-	-	-	-	-	-	ND (0.3)	ND (0.3)	ND (0.3)	-	-
Aroclor-1254	ND (3.9) R	ND (3.9)	ND (7.7)	ND (7.7)	ND (31)	ND (7.7)	-	-	-	-	-	-	ND (0.39)	ND (0.39)	ND (0.39)	-	-
Aroclor-1260	ND (3.3) R	ND (3.3)	ND (6.5)	ND (6.5)	ND (26)	ND (6.5)	-	-	-	-	-	-	ND (0.33)	ND (0.33)	ND (0.33)	-	-
Pesticides (ug/L)																	
4,4-DDD	ND (0.4) R	ND (0.4)	ND (0.8)	ND (0.8)	37000 J	ND (0.8)	-	-	-	-	-	-	ND (0.04)	5.1 J	ND (0.04)	-	-
4,4-DDE	ND (0.2) UJ	ND (0.2)	ND (0.4)	ND (0.4)	ND (0.4)	ND (0.4)	-	-	-	-	-	-	8.5 J	7.3 J	ND (0.02)	-	-
4,4-DDT	ND (0.8) R	ND (0.8)	ND (1.2)	ND (1.2)	45000 J	ND (1.2)	-	-	-	-	-	-	ND (0.06)	ND (0.06)	ND (0.06)	-	-
Aldrin	ND (0.051) UJ	ND (0.051)	ND (0.1)	ND (0.1)	ND (0.4)	ND (0.1)	-	-	-	-	-	-	1.4 J	ND (0.0051)	ND (0.0051)	-	-
alpha-BHC	ND (0.19) UJ	ND (0.19)	ND (0.38)	ND (0.38)	16000	ND (0.38)	-	-	-	-	-	-	ND (0.019)	ND (0.019)	ND (0.019)	-	-
alpha-Chlordane	ND (0.2) UJ	ND (0.2)	ND (0.4)	ND (0.4)	ND (1.6)	ND (0.4)	-	-	-	-	-	-	ND (0.02)	ND (0.02)	ND (0.02)	-	-
beta-BHC	ND (0.18) UJ	ND (0.18)	ND (0.37)	ND (0.37)	ND (1.5)	ND (0.37)	-	-	-	-	-	-	3.5 J	ND (0.018)	ND (0.018)	-	-
delta-BHC	ND (0.36) UJ	ND (0.36)	ND (0.72)	ND (0.72)	-	ND (0.72)	-	-	-	-	-	-	ND (0.036)	ND (0.036)	ND (0.036)	-	-
Dieldrin	ND (0.21) R	-	ND (0.42)	ND (0.42)	ND (1.7)	ND (0.42)	-	-	-	-	-	-	ND (0.021)	ND (0.021)	ND (0.021)	-	-
Endosulfan I	ND (0.2) R	ND (0.2)	ND (0.4)	ND (0.4)	ND (1.6)	ND (0.4)	-	-	-	-	-	-	ND (0.02)	3.7 J	ND (0.02)	-	-
Endosulfan II	ND (0.4) R	ND (0.4)	ND (0.8)	ND (0.8)	ND (3.2)	ND (0.8)	-	-	-	-	-	-	ND (0.04)	ND (0.04)	ND (0.04)	-	-
Endosulfan sulfate	ND (0.4) R	ND (0.4)	ND (0.8)	ND (0.8)	25000 J	ND (0.8)	ND (0.17)	5.6 J	23 J	27	-	ND (0.17) R	4.2 J	ND (0.04)	ND (0.04)	ND (0.17)	ND (0.17) R
Endrin	ND (0.61) R	ND (0.61)	ND (1.2)	ND (1.2)	ND (4.3)	ND (1.2)	-	-	-	-	-	-	ND (0.061)	ND (0.061)	ND (0.061)	-	-
Endrin aldehyde	ND (0.21) R	-	ND (0.43)	ND (0.43)	-	ND (0.43)	-	-	-	-	-	-	ND (0.021)	8.9 J	ND (0.021)	-	-
Endrin ketone	ND (0.1) UJ	-	ND (0.21)	ND (0.21)	ND (0.84)	ND (0.21)	ND (0.087)	ND (0.087)	2.8 J	3.1 J	-	ND (0.087) R	ND (0.01)	ND (0.01)	ND (0.01)	ND (0.087)	ND (0.087) R
gamma-BHC (Lindane)	ND (0.1) UJ	ND (0.1)	ND (0.2)	ND (0.2)	ND (0.8)	ND (0.2)	-	-	-	-	-	-	ND (0.01)	ND (0.01)	ND (0.01)	-	-
Heptachlor	ND (0.28) UJ	ND (0.28)	ND (0.55)	ND (0.55)	ND (2.2)	ND (0.55)	ND (0.086)	ND (0.086)	ND (0.086)	ND (0.086)	-	0.47 J	ND (0.028)	1.9 J	ND (0.028)	ND (0.086)	ND (0.086) R
Heptachlor epoxide	ND (0.21) UJ	ND (0.21)	ND (0.43)	ND (0.43)	ND (1.7)	ND (0.43)	ND (0.12)	ND (0.12)	ND (0.12)	ND (0.12)	-	ND (0.12) R	ND (0.021)	ND (0.021)	ND (0.021)	ND (0.12)	ND (0.12) R
Methoxychlor	ND (1.1) R	ND (1.1)	ND (2.2)	ND (2.2)	-	ND (2.2)	ND (1.1)	ND (1.1)	ND (1.1)	44 J	-	ND (1.1) R	ND (0.11)	ND (0.11)	ND (0.11)	ND (1.1)	ND (1.1) R
Technical Chlordane	-	-	-	-	-	-	ND (0.53)	ND (0.53)	ND (0.53)	ND (0.53)	-	ND (0.53) R	-	-	-	ND (0.53)	ND (0.53) R
Toxaphene	ND (10) R	ND (10)	ND (20)	ND (20)	ND (80)	ND (20)	ND (5.2)	ND (5.2)	ND (5.2)	ND (5.2)	-	ND (5.2) R	ND (1)	ND (1)	ND (1)	ND (5.2)	ND (5.2) R

TABLE I
SUMMARY OF DRUM ANALYTICAL RESULTS
LIQUIDS
TREMONT BFOU
TREMONT CITY, OHIO

Table with 17 columns (A-8 to C-3) and rows for chemical names and detection results (e.g., ND, ND (30), ND (50), etc.).

TABLE 1
SUMMARY OF DRUM ANALYTICAL RESULTS
LIQUIDS
TREMONT BFOU
TREMONT CITY, OHIO

Chemical Name	A-8 HDR035	A-8 HDR036	A-11 HDR043	A-11 HDR045	A-11 HDR047	A-11 HDR049	B-7 HDR011	B-7 HDR013	B-7 HDR014	B-7 HDR015	B-7 HDR020	C-3 HDR006	C-3 HDR001	C-3 HDR003	C-3 HDR004	C-3 HDR005	C-3 HDR006
	12/22/2003 Waste Cell	12/22/2003 Waste Cell	1/13/2004 Waste Cell	1/13/2004 Waste Cell	1/13/2004 Waste Cell	1/14/2004 Waste Cell	11/20/2003 Waste Cell	11/21/2003 Waste Cell	11/21/2003 Waste Cell	11/21/2003 Waste Cell	11/25/2003 Waste Cell	Field Duplicate 11/10/2003 Waste Cell	11/3/2003 Waste Cell	11/4/2003 Waste Cell	11/4/2003 Waste Cell	11/5/2003 Waste Cell	11/10/2003 Waste Cell
Volatile Organic Compounds (ug/L)																	
1,1,1-Trichloroethane	840 J	ND (1.00)	1500000	-	ND (0.10)	-	-	-	-	-	73000 J	-	32000	60000	ND (0.10)	-	-
1,1,2,2-Tetrachloroethane	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
1,1,2-Trichloroethane	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
1,1-Dichloroethane	3700	10000 J	ND (0.16)	-	ND (0.16)	-	8 J	24 J	ND (0.91)	ND (0.91)	ND (1.00)	ND (0.91)	ND (0.10)	ND (0.10)	ND (0.10)	ND (0.91) UJ	ND (0.91)
1,1-Dichloroethene	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	130000 J	-	ND (0.10)	ND (0.10)	220 J	-	-
1,2-Trichlorobenzene	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.25)	ND (0.25)	ND (0.25) UJ	-	-
1,2-Dibromo-3-chloropropane (DBCP)	ND (1.00)	ND (1.00)	ND (0.25)	-	ND (0.25)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
1,2-Dibromoethane (Ethylene Dibromide)	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
1,2-Dichlorobenzene	ND (1.40)	ND (1.40)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.40)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
1,2-Dichloroethane	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	ND (0.90)	ND (0.90)	ND (0.90)	ND (0.90)	ND (1.00) UJ	ND (0.90)	ND (0.10)	ND (0.10)	ND (0.10)	ND (0.90) UJ	ND (0.90)
1,2-Dichloropropane	ND (1.00)	10000 J	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
1,3-Dichlorobenzene	ND (1.50)	ND (1.50)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.50)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
1,4-Dichlorobenzene	ND (1.20)	ND (1.20)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.20)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
2-Butanone	31000	-	470000	-	250000 J	-	1100 J	6400	5200	280000	650000 J	ND (4.90)	ND (0.27)	530000	ND (0.27)	ND (0.48)	ND (4.90)
2-Hexanone	ND (4.00)	ND (4.00)	ND (0.27)	-	ND (0.27)	-	-	-	-	-	ND (4.00) UJ	-	ND (0.27)	530000	ND (0.27)	-	-
4-Methyl-2-pentanone	6200 J	460000	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (4.00) UJ	-	ND (0.27)	530000	ND (0.27)	-	-
Acetone	160000	280000 J	700000	-	690000	-	-	-	-	-	490000 J	-	60000 J	66000	ND (0.10)	-	-
Benzene	ND (1.10)	ND (1.10)	ND (0.10)	-	ND (0.10)	-	ND (1.10)	ND (1.10)	ND (1.10)	ND (1.10)	ND (1.10)	ND (1.10)	ND (0.10)	ND (0.10)	ND (0.10)	81 J	ND (1.10)
Bromodichloromethane	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Bromoform	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Bromomethane	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	55000 J	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Carbon disulfide	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	-	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Carbon tetrachloride	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	ND (0.95)	ND (0.95)	ND (0.95)	ND (0.95) UJ	ND (1.00)	ND (0.95)	ND (0.10)	ND (0.10)	ND (0.10)	ND (0.95) UJ	ND (0.95)
Chlorobenzene	ND (1.20)	ND (1.20)	ND (0.10)	-	ND (0.10)	-	ND (1.20)	ND (1.20)	ND (1.20)	ND (1.20)	ND (1.20)	ND (1.20)	ND (0.10)	ND (0.10)	ND (0.10)	ND (1.20) UJ	ND (1.20)
Chloroethane	ND (1.00)	ND (1.00)	ND (0.12)	-	ND (0.12)	-	-	-	-	-	53000 J	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Chloroform (Trichloromethane)	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	ND (0.94)	ND (0.94)	ND (0.94)	ND (0.94)	ND (1.00) UJ	ND (0.94)	ND (0.13) UJ	ND (0.13) UJ	ND (0.13) UJ	15 J	ND (0.94)
Chloromethane	ND (1.00) UJ	ND (1.00)	ND (0.13)	-	ND (0.13)	-	-	-	-	-	ND (1.00) UJ	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
cis-1,2-Dichloroethane	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
cis-1,3-Dichloropropene	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Cyclohexane	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Dibromochloromethane	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00) UJ	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Dichlorodifluoromethane (CFC-12)	ND (1.00) UJ	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00) UJ	-	ND (0.10) UJ	ND (0.10) UJ	140 J	-	-
Ethylbenzene	14000	5700 J	ND (0.10)	-	ND (0.10)	-	-	-	-	-	290000	-	36000	47000	380 J	-	-
Isopropylbenzene	ND (1.10)	ND (1.10)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.10)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Methyl acetate	ND (1.00)	140000	ND (0.15)	-	ND (0.15)	-	-	-	-	-	ND (1.00) UJ	-	ND (0.15)	ND (0.15)	ND (0.15)	-	-
Methyl cyclohexane	ND (1.10) UJ	ND (1.10)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.10)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Methyl Teri Butyl Ether	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Methylene chloride	12000	250000	16000 J	-	1000000	-	-	-	-	-	1400000	-	410000	480000	2800	-	-
m-xylene	-	-	ND (0.10)	-	ND (0.10)	-	-	-	-	-	-	-	94000	130000	410 J	-	-
o-xylene	-	-	ND (0.10)	-	ND (0.10)	-	-	-	-	-	-	-	20000	33000	ND (0.10)	-	-
Styrene	ND (1.10)	ND (1.10)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	150000 J	-	ND (0.10)	240000	20000	-	-
Tetrachloroethane	8500 J	ND (1.10)	ND (0.10)	-	ND (0.10)	-	52000	2300	ND (1.10)	ND (1.10)	ND (1.10)	ND (1.10) UJ	ND (0.10)	ND (0.10)	ND (0.10)	89 J	ND (1.10)
Toluene	62000	320000	ND (0.10)	-	ND (0.10)	-	-	-	-	-	6800	-	220000	290000	1800	-	-
trans-1,2-Dichloroethane	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
trans-1,3-Dichloropropene	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Trichloroethane	ND (1.00)	ND (1.00)	ND (0.10)	-	20000 J	-	160	48 J	ND (1.00)	ND (1.00)	ND (1.00)	ND (1.00)	4000 J	4500 J	ND (0.10)	270 J	ND (1.00)
Trichlorofluoromethane (CFC-11)	ND (1.00)	ND (1.00)	ND (0.10)	-	810000	-	-	-	-	-	ND (1.00)	-	8800 J	ND (0.10) UJ	ND (0.10) UJ	-	-
Trifluorochloroethane (Freon 113)	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	-	-	-	-	ND (1.00)	-	ND (0.10)	ND (0.10)	ND (0.10)	-	-
Vinyl chloride	ND (1.00)	ND (1.00)	ND (0.10)	-	ND (0.10)	-	ND (0.72)	ND (0.72)	ND (0.72)	ND (0.72)	ND (1.00)	ND (0.72)	ND (0.10)	ND (0.10)	ND (0.10)	ND (0.72) UJ	ND (0.72)
Xylene (total)	37000	26000	ND (0.10)	-	ND (0.10)	-	-	-	-	-	650000	-	120000	180000	460 J	-	-
Waste Characterization (mg/L)																	
Ignitability (Degree F)	-	-	140	140	140	140	140	118	88	84.2	140	140	140	140	140	140	140
Reactive Cyanide	-	-	ND (125)	-	ND (125)	-	-	-	-	-	-	-	ND (125)	ND (125)	ND (125)	-	-
Reactive Sulfide	-	-	ND (250)	-	ND (250)	-	-	-	-	-	-	-	ND (250)	ND (250)	ND (250)	-	-

Notes and Abbreviations:

1. Detected compounds are shaded.
2. ND () - The compound was not detected.
MDLs shown in parenthesis.
3. J - An estimated value.
4. UJ - An estimated reporting limit.
5. R - Data was rejected, unable to verify.

TABLE 1
SUMMARY OF DRUM ANALYTICAL RESULTS
LIQUIDS
TREMONT BFOU
TREMONT CITY, OHIO

Chemical Name	C-3	C-3	C-3	C-3	D-7	D-7	D-7
	HDR007	HDR008	HDR009	HDR010	HDR022	HDR026	HDR026
	11/10/2003	11/10/2003	11/11/2003	11/11/2003	12/5/2003	12/8/2003	12/9/2003
	Waste Cell	Waste Cell	Waste Cell	Waste Cell	Waste Cell	Waste Cell	Waste Cell
Metals (ug/L)							
Aluminum	-	ND (25.5)	-	-	91.4 J	-	-
Antimony	-	28.8	-	-	8.7 J	-	-
Arsenic	ND (2.1)	17.8	ND (2.1)	ND (2.1)	9.8 J	-	-
Barium	82.3 J	9.3 J	59.1 J	354 J	6.7 J	-	-
Beryllium	-	ND (0.20)	-	-	0.07 J	-	-
Cadmium	1.8 J	0.91 J	1.3 J	0.73 J	ND (0.18)	-	-
Calcium	-	288000	-	-	13200	-	-
Chromium	8.8 J	84.5	11.5 J	4.2 J	28	-	-
Cobalt	-	95.7	-	-	ND (0.58)	-	-
Copper	-	ND (1.3)	-	-	10.8	-	-
Cyanide	-	85.1	-	-	11.8	-	5.2 J
Iron	-	29100	-	-	61100	-	-
Lead	4560	83.5 J	44.2 J	206 J	7.2	-	-
Magnesium	-	96700	-	-	19000	-	-
Manganese	-	2800	-	-	2200	-	-
Mercury	ND (0.10)	0.87 J	ND (0.10)	ND (0.10)	ND (0.035)	-	-
Nickel	-	553	-	-	17.6 J	-	-
Potassium	-	230000	-	-	395000	-	-
Selenium	10.6 J	20.1 J	33.7 J	51.4 J	10.1	-	-
Silver	0.88 J	ND (0.90)	0.96 J	ND (0.90)	0.79 J	-	-
Sodium	-	588000	-	-	141000	-	-
Thallium	-	ND (3.8)	-	-	ND (3.6)	-	-
Vanadium	-	6.9 J	-	-	5.9 J	-	-
Zinc	-	1230	-	-	9190	-	-
PCBs (ug/L)							
Aroclor-1016	-	ND (0.47) UJ	-	-	ND (0.47) UJ	-	ND (0.47) R
Aroclor-1221	-	ND (0.95) UJ	-	-	ND (0.95) UJ	-	ND (0.95) R
Aroclor-1232	-	ND (0.35) UJ	-	-	ND (0.35) UJ	-	ND (0.35) R
Aroclor-1242	-	ND (0.43) UJ	-	-	ND (0.43) UJ	-	ND (0.43) R
Aroclor-1248	-	ND (0.3) UJ	-	-	ND (0.3) UJ	-	ND (0.3) R
Aroclor-1254	-	ND (0.39) UJ	-	-	ND (0.39) UJ	-	ND (0.39) R
Aroclor-1260	-	ND (0.33) UJ	-	-	ND (0.33) UJ	-	ND (0.33) R
Pesticides (ug/L)							
4,4-DDD	-	ND (0.04) UJ	-	-	ND (0.04) UJ	-	ND (0.03) R
4,4-DDE	-	ND (0.02) UJ	-	-	ND (0.02) UJ	-	ND (0.018) R
4,4-DDT	-	ND (0.06) UJ	-	-	ND (0.06) UJ	-	ND (0.026) R
Aldrin	-	ND (0.0051) UJ	-	-	ND (0.0051) UJ	-	ND (0.0051) R
alpha-BHC	-	ND (0.019) UJ	-	-	ND (0.019) UJ	-	ND (0.019) R
alpha-Chlordane	-	ND (0.02) UJ	-	-	ND (0.02) UJ	-	ND (0.0062) R
beta-BHC	-	12 J	-	-	1.4 J	-	ND (0.018) R
delta-BHC	-	ND (0.036) UJ	-	-	0.18 J	-	ND (0.036) R
Dieldrin	-	ND (0.021) UJ	-	-	ND (0.021) UJ	-	ND (0.021) R
Endosulfan I	-	ND (0.02) UJ	-	-	ND (0.02) UJ	-	0.039 J
Endosulfan II	-	ND (0.04) UJ	-	-	ND (0.04) UJ	-	ND (0.0082) R
Endosulfan sulfate	-	ND (0.04) UJ	-	-	ND (0.04) UJ	-	ND (0.019) R
Endrin	ND (0.17) UJ	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.04) UJ	-	ND (0.021) R
Endrin aldehyde	-	ND (0.061) UJ	-	-	ND (0.061) UJ	-	ND (0.061) R
Endrin ketone	-	ND (0.021) UJ	-	-	0.18 J	-	ND (0.021) R
gamma-BHC (Lindane)	ND (0.087) UJ	ND (0.087)	ND (0.087)	1.4 J	0.077 J	-	ND (0.01) R
gamma-Chlordane	-	ND (0.01) UJ	-	-	ND (0.01) UJ	-	ND (0.007) R
Heptachlor	ND (0.086) UJ	ND (0.028) UJ	ND (0.086)	ND (0.086)	ND (0.028) UJ	-	ND (0.028) R
Heptachlor epoxide	ND (0.12) UJ	ND (0.12)	ND (0.12)	ND (0.12)	ND (0.021) UJ	-	ND (0.021) R
Methoxychlor	ND (1.1) UJ	ND (1.1)	ND (1.1)	ND (1.1)	ND (0.11) UJ	-	ND (0.11) R
Technical Chlordane	ND (0.53) UJ	ND (0.53)	ND (0.53)	ND (0.53)	-	-	-
Toxaphene	ND (5.2) UJ	ND (5.2)	ND (5.2)	ND (5.2)	ND (1) UJ	-	ND (0.71) R

TABLE I
SUMMARY OF DRUM ANALYTICAL RESULTS
LIQUIDS
TREMONT BFOU
TREMONT CITY, OHIO

Chemical Name	C-3	C-3	C-3	C-3	D-7	D-7	D-7
	HDR007	HDR008	HDR009	HDR010	HDR022	HDR026	HDR028
	11/10/2003	11/10/2003	11/11/2003	11/11/2003	12/5/2003	12/8/2003	12/9/2003
	Waste Cell	Waste Cell	Waste Cell	Waste Cell	Waste Cell	Waste Cell	Waste Cell
Semi-Volatile Organic Compounds (ug/L)							
1,4-Dichlorobenzene	ND (20)	ND (24)	ND (33) UJ	ND (41)	-	-	-
2,2-oxybis(1-Chloropropane)	-	ND (10)	-	-	ND (20) UJ	-	ND (14)
2,4,5-Trichlorophenol	ND (32)	ND (38)	ND (51) UJ	ND (63)	ND (25)	-	ND (18)
2,4,6-Trichlorophenol	ND (33)	ND (59)	ND (52) UJ	ND (65)	ND (26)	-	ND (18)
2,4-Dichlorophenol	-	ND (10)	-	-	ND (20)	-	ND (14)
2,4-Dimethylphenol	-	ND (10)	-	-	ND (20)	-	ND (14)
2,4-Dinitrophenol	-	ND (26)	-	-	ND (53) UJ	-	ND (37) UJ
2,4-Dinitrotoluene	ND (13)	ND (15)	ND (20) UJ	ND (25)	ND (20)	-	ND (14)
2,6-Dinitrotoluene	-	ND (10)	-	-	ND (20)	-	ND (14)
2-Chloronaphthalene	-	ND (10)	-	-	ND (20)	-	ND (14)
2-Chlorophenol	-	ND (10)	-	-	ND (20)	-	ND (14)
2-Methylnaphthalene	-	5300	-	-	ND (20)	-	16 J
2-Methylphenol	83 J	ND (10)	ND (28) UJ	ND (33)	ND (20)	-	16 J
2-Nitroaniline	-	ND (20)	-	-	ND (40)	-	ND (28)
2-Nitrophenol	-	ND (10)	-	-	ND (20)	-	ND (14)
3,3'-Dichlorobenzidine	-	ND (10)	-	-	ND (20)	-	ND (14)
3-Methylphenol	58 J	280	ND (45) UJ	ND (57)	-	-	-
3-Nitroaniline	-	ND (20)	-	-	ND (40)	-	ND (28)
4,6-Dinitro-2-methylphenol	-	ND (20)	-	-	ND (40) UJ	-	ND (28)
4-Bromophenyl phenyl ether	-	ND (10)	-	-	ND (20)	-	ND (14)
4-Chloro-3-methylphenol	-	140 J	-	-	ND (20)	-	ND (14)
4-Chloroaniline	-	ND (10)	-	-	ND (20)	-	ND (14)
4-Chlorophenyl phenyl ether	-	ND (10)	-	-	ND (20)	-	ND (14)
4-Methylphenol	58 J	ND (11)	ND (45) UJ	ND (57)	ND (23)	-	ND (15)
4-Nitroaniline	-	ND (20)	-	-	ND (40)	-	ND (28)
4-Nitrophenol	-	ND (20)	-	-	ND (40) UJ	-	ND (28)
Acenaphthene	-	ND (10)	-	-	ND (20)	-	ND (14)
Acenaphthylene	-	ND (10)	-	-	ND (20)	-	ND (14)
Acetophenone	-	ND (10)	-	-	100	-	ND (14)
Anthracene	-	ND (10)	-	-	ND (20)	-	ND (14)
Atrazine	-	ND (10)	-	-	ND (20)	-	ND (14)
Benzaldehyde	-	ND (13)	-	-	31 J	-	ND (18)
Benzo(a)anthracene	-	ND (10)	-	-	ND (20)	-	ND (14)
Benzo(a)pyrene	-	ND (10)	-	-	ND (20)	-	ND (14)
Benzo(b)fluoranthene	-	ND (10)	-	-	ND (20)	-	ND (14)
Benzo(g,h,i)perylene	-	ND (10)	-	-	ND (20)	-	ND (14)
Benzo(k)fluoranthene	-	ND (10)	-	-	ND (20)	-	ND (14)
Biphenyl	-	170 J	-	-	52 J	31000	-
bis(2-Chloroethoxy)methane	-	ND (10)	-	-	ND (20)	-	ND (14)
bis(2-Chloroethyl)ether	-	ND (10)	-	-	ND (20) UJ	-	ND (14)
bis(2-Ethylhexyl)phthalate	-	4200	-	-	ND (20)	2400	-
Butyl benzylphthalate	-	460 J	-	-	ND (20)	-	ND (14)
Caprolactam	-	ND (10)	-	-	ND (20)	-	ND (14)
Carbazole	-	ND (10)	-	-	ND (20)	-	ND (14)
Chrysene	-	ND (10)	-	-	ND (20)	-	ND (14)
Dibenzo(a,h)anthracene	-	ND (10)	-	-	ND (20)	-	ND (14)
Dibenzofuran	-	ND (10)	-	-	ND (20)	-	170
Diethyl phthalate	-	130 J	-	-	ND (20)	-	ND (14)
Dimethyl phthalate	-	210 J	-	-	ND (20)	-	ND (14)
Di-n-butylphthalate	-	150 J	-	-	ND (20)	-	ND (14)
Di-n-octyl phthalate	-	ND (10)	-	-	ND (20)	-	ND (14)
Fluoranthene	-	ND (10)	-	-	ND (20)	-	ND (14)
Fluorene	-	ND (10)	-	-	ND (20)	-	ND (14)
Hexachlorobenzene	ND (18)	ND (21)	ND (28) UJ	ND (35)	ND (20)	-	ND (14)
Hexachlorobutadiene	ND (26)	ND (31)	ND (42) UJ	ND (52)	ND (21)	-	ND (15)
Hexachlorocyclopentadiene	-	ND (10)	-	-	ND (20)	-	ND (14)
Hexachloroethane	ND (18)	ND (22)	ND (29) UJ	ND (36)	ND (20)	-	ND (14)
Indeno(1,2,3-cd)pyrene	-	ND (10)	-	-	ND (20)	-	ND (14)
Isophorone	-	29000	-	-	ND (20)	-	ND (14)
Naphthalene	-	6200	-	-	24 J	-	ND (14)
Nitrobenzene	ND (23)	ND (28)	ND (37) UJ	ND (47)	ND (20)	-	ND (14)
N-Nitrosod-n-propylamine	-	ND (10)	-	-	ND (20)	-	ND (14)
N-Nitrosodiphenylamine	-	320 J	-	-	66 J	-	ND (14)
Pentachlorophenol	ND (34)	ND (20)	ND (55) UJ	ND (68)	58000	-	ND (28)
Phenanthrene	-	100 J	-	-	ND (20)	-	ND (14)
Phenol	-	1400	-	-	200	-	120
Pyrene	-	ND (10)	-	-	ND (20)	-	ND (14)
Pyridine	ND (14)	310	ND (23) UJ	ND (29)	-	-	-

TABLE I
SUMMARY OF DRUM ANALYTICAL RESULTS
LIQUIDS
TREMONT BFOU
TREMONT CITY, OHIO

Chemical Name	C-3 HDR007	C-3 HDR008	C-3 HDR009	C-3 HDR010	D-7 HDR022	D-7 HDR026	D-7 HDR026
	11/10/2003 Waste Cell	11/10/2003 Waste Cell	11/11/2003 Waste Cell	11/11/2003 Waste Cell	12/5/2003 Waste Cell	12/8/2003 Waste Cell	12/9/2003 Waste Cell
Volatile Organic Compounds (ug/L)							
1,1,1-Trichloroethane	-	75000	-	-	ND (1.00)	-	ND (1.00)
1,1,2,2-Tetrachloroethane	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
1,1,2-Trichloroethane	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
1,1-Dichloroethane	-	9500 J	-	-	850 J	-	8500 J
1,1-Dichloroethene	ND (0.91)	ND (0.91)	-	ND (0.91)	ND (1.00)	-	ND (1.00)
1,2,4-Trichlorobenzene	-	7500 J	-	-	ND (1.70)	-	9900 J
1,2-Dibromo-3-chloropropane (DBCP)	-	ND (0.25)	-	-	890 J	-	ND (1.00)
1,2-Dibromoethane (Ethylene Dibromide)	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
1,2-Dichlorobenzene	-	ND (0.10)	-	-	ND (1.40)	-	ND (1.40)
1,2-Dichloroethane	ND (0.90)	ND (0.90)	-	ND (0.90)	ND (1.00)	-	ND (1.00)
1,2-Dichloropropane	-	16000	-	-	ND (1.00)	-	ND (1.00)
1,3-Dichlorobenzene	-	2900 J	-	-	ND (1.50)	-	ND (1.50)
1,4-Dichlorobenzene	-	3000 J	-	-	ND (1.20)	-	ND (1.20)
2-Butanone	15000	960000	-	ND (4.90)	68000	-	150000
2-Hexanone	-	29000 J	-	-	ND (4.00)	-	ND (4.00)
4-Methyl-2-pentanone	-	260000	-	-	990	-	ND (4.30)
Acetone	-	1400000	-	-	17000	-	ND (4.80)
Benzene	ND (1.10)	ND (1.10)	-	ND (1.10)	ND (1.10)	-	ND (1.10)
Bromodichloromethane	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
Bromoforn	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
Bromomethane	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
Carbon disulfide	-	ND (0.10)	-	-	51000	-	ND (1.00)
Carbon tetrachloride	ND (0.95)	ND (0.95)	-	ND (0.95)	ND (1.00)	-	ND (1.00)
Chlorobenzene	ND (1.20)	ND (1.20)	-	ND (1.20)	ND (1.20)	-	ND (1.20)
Chloroethane	-	ND (0.12)	-	-	ND (1.00)	-	ND (1.00)
Chloroform (Trichloromethane)	ND (0.94)	ND (0.94)	-	ND (0.94)	ND (1.00)	-	ND (1.00)
Chloromethane	-	ND (0.13)	-	-	ND (1.00)	-	ND (1.00)
cis-1,2-Dichloroethene	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
cis-1,3-Dichloropropene	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
Cyclohexane	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
Dibromochloromethane	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
Dichlorodifluoromethane (CFC-12)	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00) UJ
Ethylbenzene	-	95000	-	-	ND (1.10)	-	7400 J
Isopropylbenzene	-	8100 J	-	-	ND (1.10)	-	ND (1.10)
Methyl acetate	-	ND (0.15)	-	-	ND (1.00)	-	ND (1.00)
Methyl cyclohexane	-	3100 J	-	-	ND (1.10)	-	ND (1.10)
Methyl Tert Butyl Ether	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
Methylene chloride	-	910000	-	-	19000	-	40000
m-xylene	-	290000	-	-	-	-	-
o-xylene	-	69000	-	-	-	-	-
Styrene	-	540000	-	-	ND (1.10)	-	ND (1.10)
Tetrachloroethane	ND (1.10)	ND (1.10)	-	1200 J	ND (1.10)	-	ND (1.10)
Toluene	-	550000	-	-	3800	-	86000
trans-1,2-Dichloroethene	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
trans-1,3-Dichloropropene	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
Trichloroethene	ND (1.00)	ND (1.00)	-	24000	ND (1.00)	-	ND (1.00)
Trichlorofluoromethane (CFC-11)	-	3000 J	-	-	ND (1.00)	-	ND (1.00)
Trifluorotrchloroethane (Freon 113)	-	ND (0.10)	-	-	ND (1.00)	-	ND (1.00)
Vinyl chloride	ND (0.72)	ND (0.72)	-	ND (0.72)	ND (1.00)	-	ND (1.00)
Xylene (total)	-	390000	-	-	ND (1.10)	-	ND (1.10)
Waste Characterization (mg/L)							
Ignitability (Degree F)	140	140	140	140	140	-	140
Reactive Cyanide	-	ND (125)	-	-	ND (125)	-	ND (125)
Reactive Sulfide	-	ND (250)	-	-	ND (250)	-	ND (250)

Notes and Abbreviations:

1. Detected compounds are shaded.
2. ND () - The compound was not detected.
MDLs shown in parenthesis.
3. J - An estimated value.
4. UJ - An estimated reporting limit.
5. R - Data was rejected, unable to verify.

TABLE I
SUMMARY OF DRUM ANALYTICAL RESULTS
SOLIDS
TREMONT BFOU
TREMONT CITY, OHIO

Chemical Name	A-8 HDR031 12/22/2003 Waste Cell	A-8 HDR031 Field Duplicate 12/22/2003 Waste Cell	A-8 HDR032 12/22/2003 Waste Cell	A-8 HDR033 12/22/2003 Waste Cell	A-8 HDR034 12/22/2003 Waste Cell	A-8 HDR037 12/22/2003 Waste Cell	A-8 HDR038 12/23/2003 Waste Cell	A-8 HDR039 12/23/2003 Waste Cell	A-8 HDR040 12/23/2003 Waste Cell	A-11 HDR041 1/9/2004 Waste Cell	A-11 HDR042 1/9/2004 Waste Cell	A-11 HDR044 1/13/2004 Waste Cell	A-11 HDR045 1/13/2004 Waste Cell	A-11 HDR046 1/13/2004 Waste Cell	A-11 HDR046 Field Duplicate 1/13/2004 Waste Cell	A-11 HDR048 1/13/2004 Waste Cell	A-11 HDR049 1/14/2004 Waste Cell	A-11 HDR050 1/14/2004 Waste Cell	B-7 HDR011 11/20/2003 Waste Cell
Metals (mg/kg)																			
Aluminum	22.8 J	17.1 J	2750	32.2 J	309	14.4 J	18.2 J	1340	5840	3150	18 J	13.2 J	15.4 J	103	19 J	16.8 J	190	12.8 J	921
Antimony	ND (0.53)	ND (0.50)	ND (0.47)	0.65 J	ND (0.51)	ND (0.46)	0.52 J	1.3 J	4.3	233	0.41 J	0.42 J	0.81 J	0.64 J	0.63 J	0.4 J	1.7 J	ND (0.25)	26.1
Arsenic	ND (0.27)	ND (0.25)	ND (0.24)	ND (0.26)	ND (0.26)	ND (0.24)	ND (0.26)	ND (0.27)	0.28 J	2.9	1.1 J	0.58 J	0.31 J	0.3 J	0.49 J	1.1 J	2.3	1 J	94.2
Barium	0.23 J	0.23 J	0.78 J	0.71 J	1.7 J	16.1 J	0.23 J	1540	15800	10200	0.68 J	0.48 J	0.24 J	4.1 J	3.4 J	1.9 J	6.7 J	0.2 J	5.2 J
Beryllium	0.07 J	0.05 J	0.02 J	0.09 J	0.03 J	0.04 J	0.04 J	0.06 J	0.09 J	ND (0.01)	ND (0.01)	ND (0.01)	ND (0.01)	0.01 J	ND (0.01)	ND (0.01)	ND (0.01)	ND (0.01)	0.03 J
Cadmium	ND (0.03)	ND (0.02)	ND (0.02)	ND (0.02)	ND (0.02)	ND (0.02)	ND (0.02)	ND (0.03)	2.2	36.9	ND (0.03)	0.07 J	ND (0.03)	ND (0.02)	ND (0.03)	ND (0.03)	ND (0.03)	ND (0.03)	1.8
Calcium	140 J	136 J	567 J	150 J	117000	127 J	135 J	3220	2970	2090	45.4 J	46.7 J	83.7 J	1410	1500	50.4 J	1280	38.2 J	981 J
Chromium	0.4 J	0.56 J	0.45 J	0.93 J	8.1	0.42 J	0.49 J	408	1760	3680	0.61 J	0.37 J	0.47 J	0.49 J	0.31 J	0.36 J	514	0.47 J	11.1
Cobalt	ND (0.08)	ND (0.07)	0.13 J	ND (0.07)	ND (0.07)	ND (0.07)	ND (0.07)	71	37.3	76.8	ND (0.03)	ND (0.02)	ND (0.03)	0.11 J	ND (0.03)	ND (0.03)	39.8	ND (0.03)	0.04 J
Copper	0.35 J	0.34 J	0.78 J	0.38 J	ND (0.01)	0.33 J	0.22 J	10.8	65.2	0.17 J	0.68 J	0.21 J	0.38 J	0.2 J	0.2 J	0.26 J	130	ND (0.16)	5.2
Cyanide	0.07 J	ND (0.06)	0.35 J	1.7	0.13 J	ND (0.06)	0.12 J	0.2 J	4	0.76	ND (0.17)	0.94	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	240	0.39 J	ND (0.18)
Iron	163	162	428	54	748	16.5 J	30	407	4780	10100	8 J	11.7 J	29.4	3800 J	761 J	6.8 J	12200	65.2	734
Lead	1	0.59	ND (0.14)	1.9	0.98	2.3	1.1	1670	1520	12700	1.2	0.73	0.38 J	0.35 J	0.25 J	0.38 J	13.8	0.39 J	501
Magnesium	8.2 J	8.9 J	293 J	14.8 J	772 J	5.1 J	9.1 J	201 J	1430	1550	3.8 J	6.4 J	5.5 J	262 J	218 J	5 J	367 J	2.7 J	448 J
Manganese	0.71 J	0.77 J	3.7	0.61 J	8.1	0.35 J	0.38 J	14.5	39.4	249	0.5 J	0.34 J	0.45 J	17.2 J	6.5 J	0.44 J	226	0.78 J	22
Mercury	ND (0.002)	ND (0.002)	ND (0.002)	ND (0.002)	ND (0.002)	0.077	ND (0.002)	ND (0.002)	ND (0.002)	0.062	ND (0.002)	ND (0.002)	ND (0.002)	ND (0.002)	ND (0.002)	ND (0.002)	0.014 J	ND (0.002)	0.037 J
Nickel	ND (0.09)	0.13 J	0.57 J	0.57 J	1.1 J	ND (0.08)	ND (0.08)	1.2 J	7.4 J	61.3	0.15 J	0.13 J	0.28 J	0.68 J	0.36 J	0.16 J	19200	0.95 J	2.1
Potassium	445 J	433 J	404 J	417 J	450 J	373 J	441 J	452 J	652 J	314 J	7 J	8.1 J	2540	94 J	103 J	6.2 J	328 J	ND (4.9)	1100 J
Selenium	1.8	2.1	1.7	1.9	6.1	1.2	2.8	1.4	1.2	5.6	0.97	0.63 J	ND (0.32)	0.42 J	ND (0.31)	1.1	0.69 J	0.7 J	1.1 J
Silver	0.08 J	0.17 J	2.7	0.09 J	ND (0.01)	ND (0.05)	ND (0.06)	0.1 J	0.09 J	0.25 J	ND (0.04)	ND (0.04)	ND (0.04)	ND (0.04)	ND (0.04)	ND (0.05)	ND (0.04)	ND (0.04)	ND (0.06)
Sodium	935 J	898 J	335 J	920 J	4640	788 J	953 J	691 J	ND (755)	856 J	47.4 J	33.4 J	310 J	181 J	326 J	136 J	308 J	91.7 J	53900
Thallium	ND (0.39)	ND (0.37)	ND (0.35)	ND (0.38)	ND (0.38)	ND (0.34)	ND (0.38)	ND (0.39)	ND (0.37)	ND (0.56)	ND (0.53)	ND (0.44)	ND (0.53)	ND (0.45)	ND (0.52)	ND (0.55)	ND (0.50)	ND (0.49)	ND (0.76)
Vanadium	ND (0.57)	ND (0.54)	ND (0.51)	1.1 J	1.4 J	ND (0.50)	ND (0.55)	ND (0.57)	2 J	3.4 J	ND (0.52)	ND (0.43)	ND (0.52)	ND (0.44)	ND (0.51)	ND (0.54)	3.5 J	ND (0.48)	0.83 J
Zinc	2.4 J	2.3 J	3.3 J	6.5	9.4	45.5	2.4 J	91	18500	490	1.4 J	10.3	176	3.7	1.4 J	1.3 J	60	3.7	425000
PCBs (ug/kg)																			
Aroclor-1016	ND (890) R	ND (890) R	ND (890)	ND (890) R	ND (890)	ND (890)	ND (890) R	ND (890)	ND (890)	ND (890)	ND (890)	ND (890)	ND (890)	ND (890)	-	ND (890) R	-	ND (890)	ND (110)
Aroclor-1221	ND (830) R	ND (830) R	ND (830)	ND (830) R	ND (830)	ND (830)	ND (830) R	ND (830)	ND (830)	ND (830)	ND (830)	ND (830)	ND (830)	ND (830)	-	ND (830) R	-	ND (830)	ND (100)
Aroclor-1232	ND (320) R	ND (320) R	ND (320)	ND (320) R	ND (320)	ND (320)	ND (320) R	ND (320)	ND (320)	ND (320)	ND (320)	ND (320)	ND (320)	ND (320)	-	ND (320) R	-	ND (320)	ND (41)
Aroclor-1242	ND (630) R	ND (630) R	ND (630)	ND (630) R	ND (630)	ND (630)	ND (630) R	ND (630)	ND (630)	ND (630)	ND (630)	ND (630)	ND (630)	ND (630)	-	ND (630) R	-	ND (630)	ND (78)
Aroclor-1248	ND (540) R	ND (540) R	ND (540)	ND (540) R	ND (540)	ND (540)	ND (540) R	ND (540)	ND (540)	ND (540)	ND (540)	ND (540)	ND (540)	ND (540)	-	ND (540) R	-	ND (540)	ND (68)
Aroclor-1254	ND (540) R	ND (540) R	ND (540)	ND (540) R	ND (540)	ND (540)	ND (540) R	ND (540)	ND (540)	ND (540)	ND (540)	ND (540)	ND (540)	ND (540)	-	ND (540) R	-	ND (540)	ND (68)
Aroclor-1260	ND (550) R	ND (550) R	ND (550) UJ	ND (550) R	ND (550) UJ	ND (550) UJ	ND (550) R	ND (550) UJ	ND (550) UJ	ND (550)	ND (550)	ND (550)	ND (550)	ND (550)	-	ND (550) R	-	ND (550)	ND (69)
Pesticides (ug/kg)																			
4,4-DDD	ND (19) R	ND (19) R	ND (19)	ND (19) R	ND (19)	ND (19)	ND (19) R	ND (19)	ND (19)	ND (20)	ND (20)	ND (20)	ND (20)	-	ND (20)	-	ND (20) R	-	ND (20)
4,4-DDE	ND (24) R	ND (24) R	ND (24)	ND (24) R	ND (24)	ND (24)	ND (24) R	ND (24)	ND (24)	ND (24)	ND (24)	ND (24)	ND (24)	-	ND (24)	-	ND (24) R	-	ND (24)
4,4-DDT	ND (23) R	ND (23) R	ND (23) UJ	510 J	ND (23) UJ	ND (23) UJ	ND (23) R	ND (23) UJ	ND (23) UJ	ND (30)	ND (30)	87 J	ND (30)	-	ND (30)	-	ND (30) R	-	ND (30)
Aldrin	ND (10) R	ND (10) R	ND (10)	180 J	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (10)	-	ND (10) R	-	23000 J
alpha-BHC	ND (15) R	ND (15) R	ND (15)	ND (15) R	ND (15)	ND (15)	ND (15) R	ND (15)	ND (15)	ND (15)	ND (15)	ND (15)	ND (15)	-	ND (15)	-	ND (15) R	-	ND (15)
alpha-Chlordane	ND (13) R	ND (13) R	ND (13)	ND (13) R	ND (13)	ND (13)	ND (13) R	ND (13)	ND (13)	3800 J	38 J	ND (13)	ND (13)	-	ND (13)	-	ND (13) R	-	ND (13)
beta-BHC	150 J	ND (17) R	ND (17)	ND (17) R	ND (17)	ND (17)	ND (17) R	ND (17)	ND (17)	440 J	ND (17)	ND (17)	740 J	-	ND (17)	-	ND (17) R	-	230 J
delta-BHC	ND (9.1) R	ND (9.1) R	ND (9.1)	ND (9.1) R	ND (9.1)	ND (9.1)	ND (9.1) R	ND (9.1)	ND (9.1)	ND (9)	ND (9)	ND (9)	ND (9)	-	ND (9)	-	ND (9) R	-	ND (9)
Dieldrin	ND (26) R	ND (26) R	ND (26)	ND (26) R	ND (26)	ND (26)	ND (26) R	ND (26)	ND (26)	ND (26)	ND (26)	ND (26)	ND (26)	-	ND (26)	-	ND (26) R	-	ND (26)
Endosulfan I	ND (26) R	ND (26) R	ND (26)	ND (26) R	ND (26)	ND (26)	ND (26) R	ND (26)	ND (26)	ND (26)	ND (26)	ND (26)	ND (26)	-	ND (26)	-	ND (26) R	-	ND (26)
Endosulfan II	ND (35) R	ND (35) R	ND (35) UJ	ND (35) R	ND (35) UJ	ND (35) UJ	ND (35) R	ND (35) UJ	ND (35) UJ	ND (35)	ND (35)	ND (35)	ND (35)	-	ND (35)	-	ND (35) R	-	ND (35)
Endosulfan sulfate	ND (24) R	ND (24) R	ND (24)	ND (24) R	ND (24)	ND (24)	ND (24) R	ND (24)	ND (24)	ND (24)	ND (24)	ND (24)	ND (24)	-	ND (24)	-	ND (24) R	-	ND (24)
Endrin	500 J	880 J	ND (21)	ND (21) R	ND (21)	ND (21)	ND (21) R	ND (21)	ND (21)	ND (21)	ND (21)	ND (21)	ND (21)	-	ND (21)	-	ND (21) R	-	ND (21)
Endrin aldehyde	ND (21) R	ND (21) R	ND (21)	ND (21) R	ND (21)	ND (21)	ND (21) R	ND (21)	ND (21)	ND (21)	ND (21)	ND (21)	ND (21)	-	ND (21)	-	ND (21) R	-	ND (21)
Endrin ketone	ND (23) R	ND (23) R	ND (23)	ND (23) R	ND (23)	ND (23)	ND (23) R	ND (23)	ND (23)	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (50)	-	ND (50) R	-	ND (50)
gamma-BHC (Lindane)	ND (13) R	ND (13) R	ND (13)	ND (13) R	ND (13)	ND (13)	ND (13) R	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (13)	-	ND (13) R	-	ND (13)
gamma-Chlordane	ND (21) R	ND (21) R	ND (21)	ND (21) R	ND (21)	ND (21)	ND (21) R	ND (21)	ND (21)	ND (21)	ND (21)	ND (21)	ND (21)	-	ND (21)	-	ND (21) R	-	ND (21)
Heptachlor	ND (20) R	ND (20) R	ND (20)	ND (20) R	ND (20)	ND (20)	ND (20) R	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	-	ND (20)	-	ND (20) R	-	ND (20)
Heptachlor epoxide	ND (16) R	ND (16) R	ND (16)	ND (16) R	ND (16)	ND (16)	ND (16) R	ND (16)	ND (16)	3100 J	30 J	ND (16)	ND (16)	-	ND (16)	-	ND (16) R	-	ND (16)
Methoxychlor	ND (84) R	ND (84) R	ND (84) UJ	ND (84) R	ND (84) UJ	ND (84) UJ	ND (84) R	ND (84) UJ	ND (84) UJ	ND (84)	ND (84)	ND (84)	ND (84)	-	ND (84)	-	ND (84) R	-	ND (84)
Toxaphene	ND (1100) R	ND (1100) R	ND (1100)	ND (1100) R	ND (1100)	ND (1100)	ND (1100) R	ND (1100)	ND (1100)	ND (1100)	ND (1100)	ND (1100)	ND (1100)	-	ND (1100)	-	ND (1100) R	-	ND (1100)

TABLE I
SUMMARY OF DRUM ANALYTICAL RESULTS
SOLIDS
TREMONT BFOU
TREMONT CITY, OHIO

Chemical Name	D-7 HDR024	D-7 HDR025	D-7 HDR026	D-7 HDR027	D-7 HDR028	D-7 HDR028 Field Duplicate	D-7 HDR029	D-7 HDR030
	12/5/2003 Waste Cell	12/5/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell
Metals (mg/kg)								
Aluminum	11.9 J	347	11.5 J	89.3	11.2 J	12.6 J	10.8 J	11.1 J
Antimony	1.3 J	0.95 J	0.77 J	1.1 J	1 J	1.3 J	0.95 J	0.82 J
Arsenic	ND (0.50)	ND (0.47)	ND (0.48)	0.54 J	1 J	0.91 J	1.1 J	0.69 J
Barium	ND (0.20)	1.9 J	0.33 J	0.58 J	0.18 J	0.28 J	0.19 J	0.58 J
Beryllium	ND (0.01)	0.03 J	ND (0.01)	ND (0.01)	ND (0.01)	ND (0.01)	ND (0.01)	ND (0.01)
Cadmium	ND (0.05)	ND (0.04)	ND (0.05)	ND (0.05)	ND (0.04)	ND (0.05)	ND (0.04)	ND (0.04)
Calcium	90.9 J	919 J	99.7 J	206 J	53.5 J	86 J	54.4 J	68.2 J
Chromium	0.82 J	0.97 J	3	0.81 J	0.52 J	0.71 J	0.51 J	0.69 J
Cobalt	ND (0.05)	ND (0.05)	ND (0.05)	ND (0.05)	ND (0.04)	ND (0.05)	ND (0.04)	ND (0.04)
Copper	ND (0.28)	0.37 J	1 J	45.2	ND (0.24)	0.46 J	ND (0.23)	2.2
Cyanide	ND (0.06)	0.11 J	-	ND (0.06)	ND (0.07)	ND (0.07)	1.8	0.1 J
Iron	315	509	573	32.1 J	ND (8.6)	10.7 J	ND (8.2)	510
Lead	0.5 J	0.79 J	0.82 J	0.73 J	0.48 J	0.54 J	0.24 J	2.2
Magnesium	33.3 J	1260 J	23.7 J	36.9 J	4.2 J	11.1 J	3.6 J	12.7 J
Manganese	1.7 J	5.8	2.3 J	4.3	0.64 J	0.72 J	0.5 J	2.6 J
Mercury	0.002 J	ND (0.002)	ND (0.002)	0.002 J	ND (0.002)	ND (0.002)	ND (0.002)	ND (0.002)
Nickel	ND (0.13)	1.1 J	2.3 J	0.24 J	ND (0.11)	0.14 J	0.14 J	0.29 J
Potassium	ND (8.8)	45.9 J	8.5 J	17.6 J	ND (7.6)	ND (8.8)	ND (7.2)	ND (7.6)
Selenium	1 J	ND (0.50)	0.54 J	1.5 J	1.5	1.4 J	1.4	ND (0.46)
Silver	ND (0.07)	ND (0.07)	ND (0.07)	ND (0.07)	ND (0.06)	ND (0.07)	ND (0.06)	ND (0.06)
Sodium	167 J	ND (17.6)	3320	126 J	155 J	162 J	141 J	119 J
Thallium	ND (0.88)	ND (0.82)	ND (0.85)	ND (0.90)	ND (0.76)	ND (0.88)	ND (0.72)	ND (0.76)
Vanadium	ND (0.86)	ND (0.81)	ND (0.83)	ND (0.89)	ND (0.74)	ND (0.86)	ND (0.71)	ND (0.74)
Zinc	1.7 J	2060	3.6 J	2.9 J	1.6 J	3.8 J	1.8 J	9.7
PCBs (ug/kg)								
Aroclor-1016	ND (890)	ND (890)	-	ND (890)	ND (890)	ND (890)	ND (890)	ND (890)
Aroclor-1221	ND (830)	ND (830)	-	ND (830)	ND (830)	ND (830)	ND (830)	ND (830)
Aroclor-1232	ND (320)	ND (320)	-	ND (320)	ND (320)	ND (320)	ND (320)	ND (320)
Aroclor-1242	ND (630)	ND (630)	-	ND (630)	ND (630)	ND (630)	ND (630)	ND (630)
Aroclor-1248	ND (540)	ND (540)	-	ND (540)	ND (540)	ND (540)	ND (540)	ND (540)
Aroclor-1254	ND (540)	ND (540)	-	ND (540)	ND (540)	ND (540)	ND (540)	ND (540)
Aroclor-1260	ND (550)	ND (550)	-	ND (550)	ND (550)	ND (550)	ND (550)	ND (550)
Pesticides (ug/kg)								
4,4-DDD	ND (20)	ND (20)	-	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)
4,4-DDE	ND (24)	ND (24)	-	ND (24)	ND (24)	ND (24)	ND (24)	280 J
4,4-DDT	ND (30)	ND (30)	-	ND (30)	ND (30)	ND (30)	ND (30)	ND (30)
Aldrin	ND (10)	ND (10)	-	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
alpha-BHC	ND (15)	ND (15)	-	ND (15)	ND (15)	ND (15)	ND (15)	ND (15)
alpha-Chlordane	ND (13)	ND (13)	-	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)
beta-BHC	ND (17)	ND (17)	-	ND (17)	ND (17)	ND (17)	ND (17)	ND (17)
delta-BHC	ND (9)	ND (9)	-	ND (9)	ND (9)	ND (9)	ND (9)	ND (9)
Dieldrin	ND (26)	ND (26)	-	ND (26)	ND (26)	ND (26)	ND (26)	ND (26)
Endosulfan I	ND (26)	ND (26)	-	ND (26)	ND (26)	ND (26)	ND (26)	ND (26)
Endosulfan II	ND (35)	ND (35)	-	ND (35)	ND (35)	ND (35)	ND (35)	ND (35)
Endosulfan sulfate	ND (24)	ND (24)	-	ND (24)	ND (24)	ND (24)	ND (24)	ND (24)
Endrin	ND (21)	ND (21)	-	ND (21)	ND (21)	ND (21)	ND (21)	ND (21)
Endrin aldehyde	ND (21)	ND (21)	-	ND (21)	ND (21)	ND (21)	ND (21)	ND (21)
Endrin ketone	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
gamma-BHC (Lindane)	ND (13)	ND (13)	-	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)
gamma-Chlordane	ND (21)	ND (21)	-	ND (21)	ND (21)	ND (21)	ND (21)	ND (21)
Heptachlor	ND (20)	ND (20)	-	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)
Heptachlor epoxide	ND (16)	ND (16)	-	ND (16)	ND (16)	ND (16)	ND (16)	ND (16)
Methoxychlor	ND (84)	ND (84)	-	ND (84)	ND (84)	ND (84)	ND (84)	ND (84)
Toxaphene	ND (1100)	ND (1100)	-	ND (1100)	ND (1100)	ND (1100)	ND (1100)	ND (1100)

TABLE I
SUMMARY OF DRUM ANALYTICAL RESULTS
SOLIDS
TREMONT BFOU
TREMONT CITY, OHIO

Chemical Name	D-7	D-7	D-7	D-7	D-7	D-7	D-7	D-7
	HDR024	HDR025	HDR026	HDR027	HDR028	HDR028	HDR029	HDR030
	12/5/2003 Waste Cell	12/5/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	Field Duplicate 12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell
Semi-Volatile Organic Compounds (ug/kg)								
2,2-oxybis(1-Chloropropane)	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2,4,5-Trichlorophenol	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2,4,6-Trichlorophenol	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2,4-Dichlorophenol	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2,4-Dimethylphenol	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2,4-Dinitrophenol	ND (40000) UJ	ND (40000) UJ	-	ND (40000) UJ	ND (40000) UJ	ND (40000) UJ	ND (40000) UJ	ND (40000) UJ
2,4-Dinitrotoluene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2,6-Dinitrotoluene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2-Chloronaphthalene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2-Chlorophenol	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2-Methylnaphthalene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2-Methylphenol	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
2-Nitroaniline	ND (40000)	ND (40000)	-	ND (40000)	ND (40000)	ND (40000)	ND (40000)	ND (40000)
2-Nitrophenol	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
3,3'-Dichlorobenzidine	ND (20000)	ND (20000)	-	ND (20000)	ND (20000) UJ	ND (20000) UJ	ND (20000) UJ	ND (20000) UJ
3-Nitroaniline	ND (40000)	ND (40000)	-	ND (40000)	ND (40000)	ND (40000)	ND (40000)	ND (40000)
4,6-Dinitro-2-methylphenol	ND (40000)	ND (40000)	-	ND (40000)	ND (40000)	ND (40000)	ND (40000)	ND (40000)
4-Bromophenyl phenyl ether	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
4-Chloro-3-methylphenol	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
4-Chloroaniline	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
4-Chlorophenyl phenyl ether	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
4-Methylphenol	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
4-Nitroaniline	ND (40000)	ND (40000)	-	ND (40000)	ND (40000)	ND (40000)	ND (40000)	ND (40000)
4-Nitrophenol	ND (40000)	ND (40000)	-	ND (40000)	ND (40000)	ND (40000)	ND (40000)	ND (40000)
Acenaphthylene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Acenaphthylene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Acetophenone	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Aniltrasene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Atrazine	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Benzaldehyde	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Benzo(a)anthracene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Benzo(a)pyrene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Benzo(b)fluoranthene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Benzo(g,h,i)perylene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Benzo(k)fluoranthene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Biphenyl	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
bis(2-Chloroethoxy)methane	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
bis(2-Chloroethyl)ether	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
bis(2-Ethylhexyl)phthalate	ND (20000)	ND (20000)	-	20000	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Butyl benzylphthalate	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Caprolactam	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Carbazole	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Chrysene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Dibenzo(a,h)anthracene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Dibenzofuran	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Diethyl phthalate	ND (20000)	72000	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Dimethyl phthalate	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Di-n-butylphthalate	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Di-n-octyl phthalate	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Fluoranthene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Fluorene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Hexachlorobenzene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Hexachlorobutadiene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Hexachlorocyclopentadiene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Hexachloroethane	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Indeno(1,2,3-cd)pyrene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Isochlorone	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Naphthalene	ND (20000)	ND (20000)	-	30000	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Nitrobenzene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
N-Nitrosodi-n-propylamine	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
N-Nitrosodiphenylamine	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Pentachlorophenol	ND (40000)	ND (40000)	-	ND (40000)	ND (40000)	ND (40000)	ND (40000)	ND (40000)
Phenanthrene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)
Phenol	58000	ND (20000)	-	73000	ND (20000)	ND (20000)	130000	ND (20000)
Pyrene	ND (20000)	ND (20000)	-	ND (20000)	ND (20000)	ND (20000)	ND (20000)	ND (20000)

TABLE I
SUMMARY OF DRUM ANALYTICAL RESULTS
SOLIDS
TREMONT BFOU
TREMONT CITY, OHIO

Chemical Name	D-7 HDR024	D-7 HDR025	D-7 HDR026	D-7 HDR027	D-7 HDR028	D-7 HDR028 Field Duplicate	D-7 HDR029	D-7 HDR030
	12/5/2003 Waste Cell	12/5/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell	12/9/2003 Waste Cell
Volatile Organic Compounds (ug/kg)								
1,1,1-Trichloroethane	ND (50)	ND (50)	-	ND (50)	1100	660 J	ND (50)	ND (50)
1,1,2,2-Tetrachloroethane	ND (67)	ND (67)	-	ND (67)	ND (67) UJ	ND (67)	ND (67) UJ	ND (67)
1,1,2-Trichloroethane	ND (81)	ND (81)	-	ND (81)	ND (81)	ND (81)	ND (81)	ND (81)
1,1-Dichloroethane	16000 J	7500 J	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
1,1-Dichloroethene	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
1,2,4-Trichlorobenzene	ND (50)	1700 J	-	ND (50)	110 J	ND (50)	ND (50) UJ	ND (50)
1,2-Dibromo-3-chloropropane (DBCP)	ND (76)	3800 J	-	ND (76)	ND (76) UJ	ND (76)	ND (76) UJ	ND (76)
1,2-Dibromoethane (Ethylene Dibromide)	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
1,2-Dichlorobenzene	ND (50)	ND (50)	-	ND (50)	ND (50) UJ	ND (50)	ND (50) UJ	ND (50)
1,2-Dichloroethane	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
1,2-Dichloropropane	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
1,3-Dichlorobenzene	ND (50)	ND (50)	-	ND (50)	ND (50) UJ	ND (50)	ND (50) UJ	ND (50)
1,4-Dichlorobenzene	ND (50)	ND (50)	-	ND (50)	66 J	ND (50)	ND (50) UJ	ND (50)
2-Butanone	21000 J	43000	-	ND (100)	420 J	ND (100)	ND (100)	ND (100)
2-Hexanone	ND (100)	ND (100)	-	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)
4-Methyl-2-pentanone	ND (130)	35000	-	100000	ND (130)	ND (130)	ND (130)	ND (130)
Acetone	ND (140)	33000	-	ND (140)	1200	ND (140)	1500	ND (140)
Benzene	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Bromodichloromethane	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Bromoform	ND (76)	ND (76)	-	ND (76)	ND (76)	ND (76)	ND (76)	ND (76)
Bromomethane	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Carbon disulfide	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Carbon tetrachloride	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Chlorobenzene	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Chloroethane	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Chloroform (Trichloromethane)	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Chloromethane	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
cis-1,2-Dichloroethene	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
cis-1,3-Dichloropropene	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Cyclohexane	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Dibromochloromethane	ND (76)	ND (76)	-	ND (76)	ND (76)	ND (76)	ND (76)	ND (76)
Dichlorodifluoromethane (CFC-12)	ND (50) UJ	ND (50) UJ	-	ND (50)	ND (50)	ND (50)	ND (50) UJ	ND (50)
Ethylbenzene	380000	54000	-	280000	92 J	ND (53)	79 J	ND (53)
Isopropylbenzene	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Methyl acetate	ND (69)	ND (69)	-	ND (69)	ND (69)	ND (69)	530	ND (69)
Methyl cyclohexane	14000 J	1900 J	-	6000 J	ND (50)	ND (50)	ND (50)	ND (50)
Methyl Tert Butyl Ether	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Methylene chloride	98000	76000	-	ND (84)	490	ND (84) UJ	130 J	ND (84) UJ
Styrene	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	540	ND (50)
Tetrachloroethene	ND (56)	ND (56)	-	ND (56)	ND (56)	ND (56)	ND (56)	ND (56)
Toluene	970000	170000	-	960000	520	ND (53)	690	ND (53)
trans-1,2-Dichloroethene	ND (56)	ND (56)	-	ND (56)	ND (56)	ND (56)	ND (56)	ND (56)
trans-1,3-Dichloropropene	ND (75)	ND (75)	-	ND (75)	ND (75)	ND (75)	ND (75)	ND (75)
Trichloroethene	ND (50)	ND (50)	-	10000 J	ND (50)	ND (50)	ND (50)	ND (50)
Trichlorofluoromethane (CFC-11)	14000 J	2800 J	-	ND (50)	610	ND (50)	ND (50)	12000000
Trifluorotrichloroethane (Freon 113)	ND (60)	ND (60)	-	ND (60)	ND (60)	ND (60)	ND (60)	ND (60)
Vinyl chloride	ND (50)	ND (50)	-	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)
Xylene (total)	960000	140000	-	670000	220 J	ND (63)	ND (63)	ND (63)
Waste Characterization (mg/kg)								
Ignitability (Degree F)	95	140	140	140	140	140	80	84
Reactive Cyanide	ND (125)	ND (125)	-	ND (125)	ND (125)	ND (125)	ND (125)	ND (125)
Reactive Sulfide	ND (250)	ND (250)	-	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)

- Notes and Abbreviations:**
1. Detected compounds are shaded.
 2. ND () - The compound was not detected.
MDLs shown in parenthesis.
 3. J - An estimated value.
 4. UJ - An estimated reporting limit.
 5. R - Data was rejected, unable to verify.