P.O. Box 406

Buffalo NY, 14205

Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH20 (2-4)	4H12020-01	Soil	08/11/04 00:00	08/12/04 15:54
BH21 (2-4)	4H12020-02	Soil	.08/11/04 00:00	08/12/04 15:54
BH22 (6-8)	4H12020-03	Soil	08/11/04 00:00	08/12/04 15:54
BH23 (0-2)	4H12020-04	Soil	08/11/04 00:00	08/12/04 15:54
BH24 (0-2)	4H12020-05	Soil	08/11/04 00:00	08/12/04 15:54
BH25 (2-4)	4H12020-06	Soil	08/11/04 00:00	08/12/04 15:54
BH26 (0-2)	4H12020-07	Soil	08/11/04 00:00	08/12/04 15:54
BH27 (2-4)	4H12020-08	Soil	08/11/04 00:00	08/12/04 15:54
BH28 (0-2)	4H12020-09	Soil	08/11/04 00:00	08/12/04 15:54
BH29 (0-2)	4H12020-10	Soil -	08/11/04 00:00	08/12/04 15:54
BH33 (0-2)	4H12020-11	Soil	08/11/04 00:00	08/12/04 15:54
BH35 (0-2)	4H12020-12	Soil	08/11/04 00:00	08/12/04 15:54
BH36 (2-4)	4H12020-13	Soil	08/12/04 00:00	08/12/04 15:54
BH37 (4-6)	4H12020-14	Soil	08/12/04 00:00	08/12/04 15:54
BH38 (4-6)	4H12020-15	Soil	08/12/04 00:00	08/12/04 15:54
BH42 (2-4)	4H12020-16	Soil	08/12/04 00:00	08/12/04 15:54
BH43 (2-4)	4H12020-17	Soil	08/12/04 00:00	08/12/04 15:54
BH36 (4-8)	4H12020-18	Soil	08/12/04 00:00	08/12/04 15:54

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RCRA Metals by EPA 6000/7000 Series Methods Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH21 (2-4) (4H12020-02) Seil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					······································
Mercury	0.039	0.014	mg/kg dry	1	AH42309	08/23/04	08/23/04	EPA 7471A	
Silver	ND	0.500	Ħ		AH41617	08/16/04	08/17/04	EPA 6010B	
Arsenic	5.25	1.70	п	11	te	17	08/17/04	al	÷
Barium	106	1.00	II.	11	ąż	tt	08/17/04	ii .	
Cadmium	ND	1.00	n	TI TI	51	tt	08/17/04	u	
Chromium	23.9	1.00	18	0	п	ii .	08/17/04	н	
Lead	12.3	4.10	н	U	**	tì	08/17/04	ts	
Selenium	5.53	1.40	11	ti	Ħ	ĮI.		ŧ¥	
BH22 (6-8) (4H12020-03) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
Mercury	ND	0.016	mg/kg dry	1	AH42309	08/23/04	08/23/04	EPA 7471A	
Silver	ND	0.500	f#	ti	AH41617	08/16/04	08/17/04	EPA 6010B	
Arsenic	4.42	1.70	Ħ	19	n	\$ t	11	IF	
Barium	120	1.00	ts	n	ti	1)	Ħ	14	
Cadmium	ND	1.00	11	Ħ	11	Ħ	Ħ	n	
Chromium	23.5	1.00	n	#1	Ħ	н	*1	tr .	
Lead	10.6	4.10	11	ij	11	Ħ	þī	ŧτ	
Selenium	5.14	1.40	Ħ	#1	11	Ħ	R	**	
BH23 (0-2) (4H12020-04) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
Mercury	0.056	0.014	mg/kg dry	1	AH42309	08/23/04	08/23/04	EPA 7471A	,
Silver	ND	0.500	H	н	AH41617	08/16/04	08/17/04	EPA 6010B	
Arsenic	4.33	1.70	**	п	н	tr	O O	n	
Barium	134	1.00	Ħ	n	п	n	я	tt	
Cadmium	ND	1.00	31	n	n	fi	**	σţ	
Chromium	26.5	1.00	u	**	n n	33	41	**	
Lead	77.1	4.10	U	u	ŗı	, įi	я	**	
Selenium	5.08	1.40	u	11	tt	H	и	н	

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Buffalo NY, 14205

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Reported: 08/25/04 15:13

RCRA Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
3H24 (0-2) (4H12020-05) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54				· · · · · · · · · · · · · · · · · · ·	
Aercury	0.142	0.012	mg/kg dry	i	AH42309	08/23/04	08/23/04	EPA 7471A	***************************************
ilver	ND	0.500	ti	Ħ	AH41617	08/16/04	08/17/04	EPA 6010B	
rrsenic	12.1	1.70	v	n	14	11	08/17/04	,,	
Barium	144	1.00	tt	"	n	**	08/17/04	. 16	
Sadmium	ND	1.00	**	Ħ	n	#1	u 🗥	11	
Chromium	18.6	1.00	#1	0	ft	yì	08/17/04	B	
,ead	378	4.10	71	n	D	†I	08/17/04	, R	
elenium	6.06	1.40	11	11	"	ŧı	08/17/04	n	
H25 (2-4) (4H12020-06) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
1ercury	0.147	0.014	mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
ilver	ND	0.500	10	и	AH41617	08/16/04	08/17/04	EPA 6010B	
rsenic	10.6	1.70	н	n	39	14	11	н	
larium	137	1.00	ŧ	It	u	H	Ħ	R	
'admium	ND	1.00	*1	Ħ	9	tt	ts	n	
Thromium	20.2	1.00	tí	79	н	31) t	17	
æad	617	4.10	0	Ħ	#1	n	D	II.	
elenium	3.72	1.40	31	11	я	11	(t	u	
H26 (0-2) (4H12020-07) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
lercury	0.306	0.014	mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
ilver	ND	0.500		18	AH41617	08/16/04	08/17/04	EPA 6010B	
rsenic	14.4	1.70	н	#	Ħ	ŧI	н.	a	
arium	130	1.00	11	ħ	я	b	**	u	
admium	ND	1.00	n	,,	п	R	**	**	
thromium	34,2	1.00	71	11	#1	Ħ	19	и	
ead	422	4.10	11	h	ţi.	11	#1	р	
elenium	5.33	1.40	n	n	я	**	η	Ħ	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

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Project Manager: Doug Reid

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RCRA Metals by EPA 6000/7000 Series Methods Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH28 (0-2) (4H12020-09) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54			······································		
Mercury	0.033	0.014	mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
Silver	ND	0.500	п	**	AH41617	08/16/04	08/17/04	EPA 6010B	
Arsenic	4.99	1.70	71	n	15	U	**	Ħ	
Barium	162	1.00	jt.		12	11	Iţ	H	
Cadmium	NĎ	1.00	jt.	Ħ	**	**	ь	· n	
Chromium	21.6	1.00	"	ti.	er	н	H	10	
Lead	13.3	4.10	ij	12	Ħ	u	в	u	
Selenium	7.83	1.40	1)	ft	ħ	31	ŧŧ	P	
3H29 (0-2) (4H12020-10) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
Mercury	ND	0.017	mg/kg dry	t	AH42410	08/24/04	08/24/04	EPA 7471A	
Silver	ND	0.500	l y	ü	AH41617	08/16/04	08/17/04	EPA 6010B	
Arsenic	2.18	1.70	U	fl	Ħ	#1	08/17/04	n	
3arium	201	1.00	17	11	71	11	08/17/04	11	
Cadmium	ND	1.00	tt .	"	**	11	08/17/04	11	
Chromium	8.65	1.00	į į	ц	ŧŧ	Ħ	34	Ħ	
_ead	ND	4.10	и	и	n	Ħ	11	fi	
ielenium	8.93	1.40	H	0	Ħ	n	tı	a	
3H33 (0-2) (4H12020-11) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
Aercury	0.025	0.014	mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
Silver	ND	0.500	n	11	AH41617	08/16/04	08/17/04	EPA 6010B	
Arsenic	4.74	1.70	**	##	Ħ	11	+1	47	
3arium	158	1.00	ét	19	11	н	#	Ħ	
ladmium	ND	1.00	H	**	п	11	H	Ħ	
Chromium	16.9	1.00	51	ts.	п	\$1	1)	н	
ead	146	4.10	p	4	11	n	,,	u	
ielenium	6.94	1.40	н	B	**	п	· p	it	

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RCRA Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH35 (0-2) (4H12020-12) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54			•		
Mercury	0.055	0.016	mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
Silver	ND	0.500	H	a	AH41617	08/16/04	08/17/04	EPA 6010B	
Arsenic	4.30	1.70	H	a	47	11	08/17/04	v	
Barium	78.5	1.00	ıı	†3	U	n	08/17/04	11	
admium	ND	1.00	a	It	Ħ	**	08/17/04	H	
Chromium	19.6	1.00	29	p	n	**	11	11	
Lead	14.2	4.10	11	u	11	n	† 2	**	
Selenium	2.84	1.40	Ħ	Ħ	tt		R	H	
BH36 (2-4) (4H12020-13) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54					
Mercury	0.063	0.014	mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
Silver	ND	0.500	n	u	AH41617	08/16/04	08/17/04	EPA 6010B	
Arsenic	280	1.70	t _i	ii .	ŦF	Ħ	11	It	
Barium	55.7	1.00	**	n	119	Ħ	\$3	(1	
Cadmium	1.05	1.00	21	n	"	tt	n	11	
Chromium	13.2	1.00	Pf	и	H	ł	Ħ	u	
Lead	16.0	4.10	n	11	Ħ	н	Ħ	at	
Selenium	22.8	1,40	tt	H	H	u	ti.	tj.	
BH37 (4-6) (4H12020-14) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	1 15:54					
Mercury	0.036	0.016	mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
Silver	ND	0.500	11	11	AH41617	08/16/04	08/17/04	EPA 6010B	
Arsenic	5.07	1.70	n	u.	n	U	11	11	
Barium	100	1.00	**	*1	U	**	11	*1	
Cadmium	ND	1.00	47	a	n	tt	#t	† 1	
Chromium	21.3	1.00	11	Ħ	71	Ħ	a	1f	•
Lead	111	4.10	н	11	H	ŧŧ	F#	Ħ	
Selenium	4.44	1.40	H	u	н	s 1	U	μ	

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RCRA Metals by EPA 6000/7000 Series Methods Waste Stream Technology Inc.

	I	Reporting							
inalyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H38 (4-6) (4H12020-15) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54					
Iercury	0.024	0.017	mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
ilver	ND	0.500	#1	89	AH41617	08/16/04	08/17/04	EPA 6010B	
rsenic	24.1	1.70	H	ŧI	Ħ	**	π	μ	
arium	94.7	1.00	It	н	H	В	14	n	
admium	ND	1.00	"	Ħ	11	n	tr.	ħ	
hromium	19.9	1.00	u	К	11	н	Ħ	10	
ead	22.5	4.10	TP .	ft.	н	lit	44	u	
elenium	6.72	1.40	11	æ	н	ŧi	ti	31	
H42 (2-4) (4H12020-16) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54				<u>-</u>	
lercury	0.041	0.016	mg/kg dry	***	AH42410	08/24/04	08/24/04	EPA 7471A	
ilver	ND	0.500	II	н	AH41617	08/16/04	08/17/04	EPA 6010B	
rsenic	2.51	1.70	11	11	Ħ	If	8	Ħ	
arium	76.7	1.00	11	11	**	11	11	II.	
admium	ND	1.00	n	11	11	- 11	n	ч	
Thromium	17.3	1.00	U	н	11	H	h	11	
ead	13.6	4.10	11	ii	Ħ	11	19	ji	
elenium	3.26	1.40	et et	ŧı	H	n	n	41	
H43 (2-4) (4H12020-17) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	1 15:54					
lercury	0.029		mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
ilver	ND	0.500	u	U	AH41617	08/16/04	08/17/04	EPA 6010B	
rsenic	2.92	1.70	11	**	31	**	35	11	
arium	95.0	1.00	. 11	19	n	19	*1	R	
admium	ND	1.00	Ħ	łr	H	H	ft	a a	
hromium	19.4	1.00	11	Ħ	77	19	н	11	
ead	12.5	4.10	81	£\$	Ħ	11	ii	ıı	
elenium	3.28	1.40	H	#	H	11	μ	n	

'.O. Box 406 3uffalo NY, 14205 Project: LCS Price List

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RCRA Metals by EPA 6000/7000 Series Methods

palyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
136 (4-8) (4H12020-18) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54					
ercury	0.141		mg/kg dry	1	AH42410	08/24/04	08/24/04	EPA 7471A	
ver	ND	0.500	v.	Ħ	AH41617	08/16/04	08/17/04	EPA 6010B	
senic	70.9	1.70	п	n	#1	¥I	н	В	
rium	30.1	1.00	tı	Ħ	u	#	я	Ħ	
dmium	ND	1.00	н	#1	t*	R	ŧr.	***	
iromium	11.4	1.00	13	71	11	н	**	tt	
ad	11.0	4,10	н	Ħ	H	n	ti	84	
lenium	5.13	1.40	я	n	14	u	le	It:	

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H21 (2-4) (4H12020-02) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	1 15:54					
roclor 1016	ND	3.30	ug/kg dry	1	AH42005	08/20/04	08/21/04	8082	U
roclor 1221	ND	3.30	н	н	l#	n	**	ļt	U
roclor 1232	ND	3.30	11	tt	и	H	10	B	U
roelor 1242	ND	3.30	er	u	H	ti .	н	t+	Į;
roclor 1248	ND	3.30	If	n	ir	17	n	ų	Į
roclor 1254	ND	3.30	lt	n	ıı	27	*1	n	Į
roclor 1260	ND	3.30	И	н	n	H	11	ti	Ų
urrogate: Tetrachloro-meta-xyl	ene	85.0 %	74-1	22	17	p		· · · · · · · · · · · · · · · · · · ·	
urrogate: Decachlorobiphenyl		78.2 %	64-1	27	и	n	п	,,	
H22 (6-8) (4H12020-03) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	15:54					
roclor 1016	ND	3.30	ug/kg dry	1	AH42005	08/20/04	08/21/04	8082	l.
roclor 1221	ND	3.30	**	tj	ŧI	75	ù	Ħ	(
roclor 1232	ND	3.30	31	n	11	#F	11	B	Į
roclor 1242	ND	3.30	n	"	fi	n	24	10	l
roclor 1248	ND	3.30	11	er.	н	D .	н	н	ι
roctor 1254	ND	3.30	11	#	Ħ	Ħ	fr .	я	. (
.roclor 1260	ND	3.30	н	11	н	(t	þį	11	ŧ.
urrogate: Tetrachloro-meta-xyli	ene	93.5 %	74-	122	1,	<i>H</i>	- · "	· · ·	
urrogate: Decachlorobiphenyl		78.9 %	64-1	127	ıı	"	"	o	
H23 (0-2) (4H12020-04) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	15:54					
roclor 1016	ND	3.30	ug/kg dry	ı	AH42005	08/20/04	08/21/04	8082	Į
roclor 1221	ND	3.30	#	#	31	11	n	Ħ	t
roclor 1232	ND	3.30	н	я	31	as .	a	#	Ĺ
roclor 1242	ND	3.30	И	ħ	#1	tr	н	Ħ	ţ
roclor 1248	ND	3.30	11	•	11	R	Ħ	II	į
roclor 1254	ND	3.30)¥	11	**	H	17	tt	ŧ
roclor 1260	ND	3.30	Pt .	J#	it	n	B	н	ί
urrogate: Tetrachloro-meta-xyle	ene	85.5 %	74-,	22	·····		D	"	
urrogate: Decachlorobiphenyl		80.0 %	64-	27	"	"	"	"	•

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nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H24 (0-2) (4H12020-05) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	1 15:54					
oclor 1016	ND	3.30	ug/kg dry	ì	AH42005	08/20/04	08/21/04	8082	ſ;
rector 1221	ND	3.30	tt.	H	Ħ	I\$	11	H	U
octor 1232	ND	3.30	##	н	*11	11	**	tı	IJ
roclor 1242	ND	3.30	11	11	19	H	н	11	(1
roclor 1248	ND	3.30	f?	0	h	н	19	н	[1
oclor 1254	ND	3.30	11	11	u	н	314	Ð	f!
octor 1260	ND	3.30	41	"	u	11	n	U	Ĺì
rrogate: Tetrachloro-meta-xyl	ene	83.1 %	74-1	22	*17	#	и	"	
rrogate: Decachlorobiphenyl		77.8 %	64-1	127	H	n	· #	"	
H25 (2-4) (4H12020-06) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	1 15:54					
oclor 1016	ND	33.0	ug/kg dry	10	AH42005	08/20/04	08/23/04	8082	(1
oclor 1221	ND	33.0	n	D	10	ŧi	. В	н	U
oclor 1232	ND	33.0	11	Ħ	. Ł Ŧ	89	u ·	В	į:
roclor 1242	ND	33.0	n	77	11	12	11	11	U
roclor 1248	ND	33.0	It	п	n	u	н	11	()
roclor 1254	ND	33.0	11	11	ti	21	11	n	Į:
octor 1260	ND	33.0	п	u	11	11	n	II.	U
rrogate: Tetrachloro-meta-xyl	ene	91.7%	74-	122	"	,,	• •	"	
rrogate: Decachlorobiphenyl		84.3 %	64-	127	re	н	"	n	
H26 (0-2) (4H12020-07) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	4 15:54					
oclor 1016	ND	165	ug/kg dry	50	AH42005	08/20/04	08/23/04	8082	Į
oclor 1221	ND	165	#	#1	h	14	n	и	Į.
oclor 1232	ND	165	41	H	u	19	31	¥F	l.
roclor 1242	ND	165	51	11	Ħ	н	π	13	ι
oclor 1248	ND	165	Я	H	n	U	tı	11	t.
oclor 1254	ND	165	u		er er	**	If	и	l
roclor 1260	ND	165	Ħ	н	Iŧ	H	u	В	i
vrogate: Tetrachloro-meta-xyli	ene	%	74-	122		h -	te	и	5-01
rrogate: Decachlorobiphenyl		%	64	127	"	**	"	"	S-01

².O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H28 (0-2) (4H12020-09) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
roclor 1016	ND	3.30	ug/kg dry	I	AH42005	08/20/04	08/22/04	8082	[]
roclor 1221	ND	3.30	17	++	**	11	pt.	11	U
roclor 1232	ND	3.30	H	Ħ	₹ }	*1	H	. 11	U
roclor 1242	ND	3.30	н	H	Ħ	**	я	н	U
roclor 1248	ND	3.30	. 0	n.	u	I7	Ħ	В	()
roclor 1254	ND	3.30	н	n	11	ч	U	41	į į
roclor 1260	ND	3.30	ŧī	н	t#	11	Ħ	a	11
urrogate: Tetrachloro-meta-xyle	ene .	86.6 %	74-	122	11	n in		n	
ırrogate: Decachlorobiphenyl		80.6 %	64-	127	n	tr	**	н	
H29 (0-2) (4H12020-10) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	4 15:54					
roclor 1016	ND	33.0	ug/kg dry	10	AH42005	08/20/04	08/22/04	8082	Ų
roclor 1221	ND	33.0	Ħ	Ħ	11	Iŧ	Ħ	n	ť
roclor 1232	ND	33.0	Ħ	`` п	#	n	14	11	··· (
roclor 1242	ND	33.0	rt	71	**	Ħ	ti.	+1	i,
roclor 1248	ND	33.0	Ħ	R .	11	IŞ	IF	lf .	f
roclor 1254	ND	33.0	В	II.	ß	ŧI	n	Ħ	•
roclor 1260	ND	33.0	11	**	17	11	19	12	į
urrogate: Tetrachloro-meta-xyl	ene	100%	74-	122			<i>u</i>	'n	
urrogate: Decachlorobiphenyl		69.0 %	64-	127	#	Ħ	"	13	
H33 (0-2) (4H12020-11) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	4 15:54					
roclor 1016	ND	3.30	ug/kg dry	ı	AH42005	08/20/04	08/22/04	8082	l
roclor 1221	ND	3.30	"	н	12	н	п	It	Į
roclor 1232	· ND	3.30	al .	В	U	н	и	ŧŧ	ι
roclor 1242	ND	3.30	ţi.	11	51	14	11	Ħ	J
roclor 1248	ND	3.30	н	n	H	u	n	n	l
roclor 1254	ND	3.30	I#	Ħ	H	şr	19	н	l
roclor 1260	ND	3.30	ti	It	11	В	ŧı	43	l
urrogate: Tetrachloro-meta-xyl		90.4 %	74-	122		т	"	· "	A. W
miogue, ichachtoromen-Ayti		91.3 %		127	n	"	"	"	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
3H35 (0-2) (4H12020-12) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	4 15:54					
Aroclor 1016	ND	3.30	ug/kg dry	-	AH42005	08/20/04	08/22/04	8082	Ļ
Aroclor 1221	ND	3.30	**	17	¥	șŧ.	ŧŧ	u	U
Aroclor 1232	ND	3.30	**	tt .	н	15	łŧ	ti	13
Aroclor 1242	ND	3.30	tr	11	n	**	25	**	U
troclor 1248	ND	3.30	**	39	13	u	н	14	. U
Aroclor 1254	ND	3.30	H	14	n	17	11	н	U
Aroclor 1260	ND	3.30	н	**	u u	H	, #	p	Į.
'urrogate: Tetrachloro-meta-xyl	lene	74.2 %	74	122	ff	f5	Ħ	11	
urrogate: Decachlorobiphenyl		99.5 %	64	127	Ħ	"	и	**	
3H42 (2-4) (4H12020-16) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/0	4 15:54					
vroclor 1016	ND	16.5	ug/kg dry	5	AH42005	08/20/04	08/23/04	8082	Ų
vroclor 1221	ND	16.5	n	ŧı	9	*	n	Ħ	Ţ
vroclor 1232	ND	16.5	Tt.	Ħ	В	- #	şŧ	Ħ	. (1)
vroclor 1242	ND	16.5	11	я	11	#ž	n	н	U
croclor 1248	ND	16.5	et .	, fr	51	75	**	16	Ų
vrocior 1254	ND	16.5	n	79	7)	н	41	ĸ	Ų
roclor 1260	ND	16.5	17	ti	11	Ħ	R	н	t:
urrogate: Tetrachloro-meta-xyl	ene	105 %	74-	122	······································	"	"	"	
wrogate: Decachlorobiphenyl		103 %	64-		"	"	n	tr	
H43 (2-4) (4H12020-17) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/0	4 15:54					
roclor 1016	ND .	3.30	ug/kg dry	Ī	AH42005	08/20/04	08/22/04	8082	Į
roclor 1221	ND	3.30	n	n	Ħ	*1	39	If	U
roctor 1232	ND	3.30	Ħ	Ħ	11	н	IŞ	11	L.
roclor 1242	ND	3.30	н	n	11	Н	\$9	ь	ţ
roclor 1248	ND	3.30	n	n	H	н	n	n	Į.
roclor 1254	ND	3.30	n	n	11	n	В	\$1	t.
roclor 1260	ND	3.30	ŧ	n	В	ŧŧ.	В	Ħ	ι
urrogate: Tetrachloro-meta-xylo	ene	92.9 %	74-	122		,	**	"	
urrogate: Decachlorobiphenyl		93.4 %	64-		"	"	"	"	

Project: LCS Price List

P.O. Box 406 Buffalo NY, 14205 Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H36 (4-8) (4H12020-18) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54					
roclor 1016	ND	16.5	ug/kg dry	5	AH42005	08/20/04	08/23/04	8082	i.)
roclor 1221	ND	16.5	71	н	11	#	н	71	U
roclor 1232	ND	16.5	ti	ts	h	n	_ tr	19	U
roclor 1242	ND	16.5	п	п	н	н	Tr .	rr	IJ
roclor 1248	ND	16.5	U	**	н	51	11	16	IJ
rovlor 1254	ND	16.5	и	*1	11	#1	n	н	U
scion 1260	ND	16.5	#1	yı .	17	11	16	e e	1.1
urrogate: Tetrachloro-meta-xyl	ene	80.1%	74-1	22	"			и .	
urrogate: Decachlorobiphenyl		101 %	64-1	27	"	n	"	"	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B

analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H20 (2-4) (4H12020-01) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	15:54					
iloromethane	ND	10	ug/kg dry	1	AH41808	08/18/04	08/18/04	8260	[1
nyl chloride	ND	10	н	ļi	16	IT	н	0	(i
romomethane	ND ·	10	H	Ħ	17	п	I* .		t)
ıloroethane	ND	10	11	11	11	п	H	"	Į j
1-dichloroethene	ND	2	Ħ	11	**	0	U	11	[]
etone	51	10	u	U	71	В	U	п	
ırbon disulfide	ND	2	n	H	u	Į3	п	**	U
ethylene chloride	10	2	14	"	**	ış	U	rC	
ans-1,2-dichloroethene	ND	2	n	н	ti .	t†	U	**	U
1-dichloroethane	ND	2	It	Ħ	Ħ	44	11	В	[]
nyl acetate	ND	10	11	Þ	h	n	я	н	U
butanone	ND	10	υ	H	н	н	н	js.	U
s-1.2-dichloroethene	ND	.2	II	я	Ħ	n ,	it	P)	ŧ1
doroform	ND	2	íi .	Ð	η	н .	#	u	U
1-trichloroethane	ND	2	. н	ŧI	31	n	b	15	[[
bon tetrachloride	ND	2	M	#	ń	ti .	Ħ	**	U
inzene	ND	2	P	U	ti	91	H	**	U
2-dichloroethane	ND	2	10	ti	н	10	н	11	U
chloroethene	ND	2	11	. 15	II	#1	U	Ħ	11
2-dichloropropane	ND	2	u	n	Ħ	tı	31	n	11
omodichloromethane	ND	2	Ħ	u.	п	n	ŧt.	11	U
Methyl-2-pentanone (MIBK)	ND	10	"	H	н	Ħ	Ħ	Ħ	1.3
s-1,3-dichloropropene	ND	2	11	ıţ	31	45	н	н	Li
luene	ND	2	н)f	ŧı	It	Ħ	H	U
ıns-1,3-dichloropropene	ND	2	,,	11	H	n	Ħ	4	U
1.2-trichloroethane	ND	2	19	11	u	ıt	Ħ	n	U
hexanone	ND	01	11	н	и	I#	fe	If	U
rachloroethene	ND	2	10	11	"	*	ls .	h	U
bromochloromethane	ND	2	п	и	ŗı	lę.	11	H	U
lorobenzene	ND	2	"	11	II .	It	n	u	U
ıylbenzene	ND	2	А	41	ti	и	n	н	t)
p-xylene	ND	4	H	#1	H	U	19	11	L!
xylene	ND	2	e	11	tr .	tı	н	"	11
/rene	ND	2	fx	11	u	я	o o	71	U
omoform	ND	2	ff	"	n	11	**	79	U
1,2.2-tetrachloroethane	ND	2	44	0	u	u	11	It	U
rrogate: 1,2-Dichloroethane-d	4	103 %	69-1	<i>32</i>	"		n	tı	
rrogate: Toluene-d8		105 %	81-1		#	ır	re	,,	
rrogate: Bromofluorobenzene		112 %	83-1	21	"	19	e e	H	

O. Box 406 luffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte :	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
121 (2-4) (4H12020-02) Soil	Sampled: 08/11/04 00:00	Received	1: 08/12/04	15:54					
loromethane	ND	10	ug/kg dry	1	AH41808	08/18/04	08/18/04	8260	(!
ıyl chloride	ND	10	rī.	11	tr .	II	स	n .	į į
omomethane	ND	10	tr	n	tr	"	H	14	U
loroethane	ND	10	TF.	н	*11	n	U	п	U
-dichloroethene	ND	2	н	ti	†I	17	tı	n	U
etone	87	10	If	'n	21	n .	11	rı	
bon disulfide	ND	2	FF	57	**	ts	41	ŧI	1
thylene chloride	84	2	n	38	#	u	n	11	
ns-1,2-dichloroethene	ND	2	It	10	17	41	11	ħ	U
-dichloroethane	ND	2	55	н	n	н	Ħ	ti	l.
ıyl acetate	ND	10	tr	H	ħ	H	li	н	l.
outanone	13	10	ţı	п	t*	17	"	11	
-1.2-dichloroethene	ND	2	Ħ	*1	"	я	Ħ	11	ι
loroform	ND	2	\$I	n	n	#1	н	11	Į
,1-trichloroethane	ND	2	19	ħ	a	Ŋ	n	p	Į
bon tetrachloride	ND	2	13	**	1*	h	н	ft.	ŧ
nzene	ND	2		ft	11	17	le .	**	ι
!-dichloroethane	ND	2	#	18	H	ŧŧ	n	#	Į
chloroethene	ND	2	"	()	U	11	tt.	İŧ	l
!-dichloropropane	ND	2	H	n n	11	11	н	H	į
omodichloromethane	ND	2	10	11	58	**	n	21	ί
Methyl-2-pentanone (MIBK)	ND	10	eș	11	**	ŧ	U	11	ŧ
-1.3-dichloropropene	ND	2	n,	*1	н	п	n	и	ŧ
uene	ND	2	B	h	u	(I	11	Ħ	ţ
ns-1.3-dichloropropene	ND	2	14	и	Ħ	at	11	**	Į
.2-trichloroethane	ND	2	Ħ	19	n	11	n	n	Į
nexanone	ND	10	It	н	69	ø	H	Ħ	ι
rachloroethene	ND	2	н	н	H	Ħ	n	24	Į
promochloromethane	ND	2	r	n	н	**		H	Į
orobenzene	ND	2	tr .	•	u	p	н .	u	l
ıylbenzene	ND	2	н	tl	Ħ	tt	15	я	Į
p-xylene	ND	4	tf.	11	ri	tı	18	fl	l
cylene	ND	2	tt	Ħ	17	fi	11	#	Į
rene	ND	2	п	R	n	17	ŧ	"	Į
əmoform	ND	2	и	18	Ħ	14	EP .	n	Į
.2,2-tetrachloroethane	ND	2	#	н	ħ	Ħ	11	Ħ	į
rrogate: 1,2-Dichloroethane-d		103 %	69-1	132	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	 	'n	. ,	
rrogate: Toluene-d8		105 %	81-1		"	"	**	"	
rrogate: Bromofluorobenzene		113%	83-1		n	**	и	ft	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H22 (6-8) (4H12020-03) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
hloromethane	ND	10	ug/kg dry	1	AH41808	08/18/04	08/18/04	8260	(i
inyl chloride	ND	10	n	tr	ţŧ	я	п	я	(1
romomethane	ND	10	n n	"	n	,#I	"	51	11
hloroethane	ND	10	H	н	п	ft	u	13	1:
.1-dichloroethene	ND	2	H	"	tt	Ħ	n	11	{
cetone	ND	10	Ħ	11	ŧı	11	п	Ħ	Ü
urbon disulfide	ИD	2	ŧ1	##	Ħ	77	51	н	U
iethylene chloride	15	2	(I	76	tı	tt	n	R	
ans-1,2-dichloroethene	ND	2	U	**	n	tr	и	16	()
. I -dichloroethane	ND	2	0	\$+	ti	27	Ħ	Ft	U
inyl acetate	ND	10	13	q	n	Ħ	tt	B	()
-butanone	ND	10	14	u	и.	I#	**	n	[1
s-1,2-dichloroethene	ND	2	**	e	(1	ti .	n n	şi	(!
ıloroform	ND	2	iż	11	Ħ	ų.	п	ŧı	Li
1.1-trichloroethane	ND	2	я	11	31	n	u	\$3	U
irbon tetrachloride	ND	2	u	R	U	u	u	**	U
enzene	ND	2	a	tr.	"	'n	н	B	Į i
2-dichloroethane	ND	2	U	п	u	0	u	$A_{\parallel}^{\mathbf{j}\mathbf{k}}$	U
ichloroethene	ND	2	It	н	(1	ч	5 4	lt	U
2-dichloropropane	ND	2	u	н	11	**	7.0	h	IJ
omodichloromethane	ND	2	tt.	Ħ	tı	11	11	n.	U
-Methyl-2-pentanone (MIBK)	ND	10	11	IJ	tř	н	11	*1	[]
s-1.3-dichloropropene	ND	2	si ·	и	п	#1	H	n	U
luene	ND	2	tt	ъ.	41	*1	n	*1	U
ans-1.3-dichloropropene	ND	2	u	**	u	11	n	71	()
1.2-trichloroethane	ND	. 2	t)	15	н	÷i.	11	Ħ	(:
hexanone	ND	10	н	Ħ	н	p	u	h	ţi
trachloroethene	ND	2	n	13	н	P	ŧf	H	[]
bromochloromethane	ND	2)†	77	**	n	**	tt.	U
ilorobenzene	ND	2	*	ft	D	71	b# ·	ış	1)
hylbenzene	ND	2	n	Ħ	ri	i+	н	ıı	Į į
.p-xylene	ND	4	п	u	Ħ	n	11	H	()
xylene	ND	2	н	"	n	"	0	n	()
yrene	ND	2	н	**	tt	11	**	11	Ù
romoform	ND	2	н	ц	n	н	u	п	(1
1.2.2-tetrachloroethane	ND	2	14	31	u	п	ts .	11	(1
urrogate: 1,2-Dichloroethane-d-		108 %	69-1	32	- 	 , · · ·	"	,,	
urrogate: Toluene-d8		107%	81-1		"	"	"	. 0	
irrogate: Bromofluorobenzene		116%	83-1		n	n	n	п	

³.O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H23 (0-2) (4H12020-04) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
loromethane	ND	10	ug/kg dry	l	AH41808	08/18/04	08/18/04	8260	(1
nyl chloride	ND	10	n	H	ŧ	U.	FF.	н	υ
omomethane	ND	10	н	н	41	Ħ	11	U	U
loroethane	ND ·	10	Ħ	ļ1	11	н	11	#1	ŧJ
I-dichloroethene	ND	2	н	u	11	41	u	**	IJ
etone	ND	10) ?	11	lt.	ti	u	33	IJ
rbon disulfide	ND	2	11	H	11	Ħ	, н	71:	Į.
ethylene chloride	22	2	*1	n	II .	#	ti	11	
ins-1,2-dichloroethene	ND	2	ŧį	Iş	11	t#	н	11	()
1-dichloroethane	ND	2	н	н	u	R	ŧŧ	ıt	Į,
nyl acetate	ND	10	п	ti.	н	n	н	n	1
butanone	ND	10	Ħ	н	14	n	n	11	ţi
:-1,2-dichloroethene	ND	2	n	**	15	**	11	19	U
loroform	ND	2	Ħ	33	**	**	ft	В	t)
1,1-trichloroethane	ND	2	ŧ1	#\$	11	11	n	U	U
rbon tetrachloride	ND	2	H	H	†1	'n	į4	e e	U
nzene	ND	2	71	br	11	η	U	H	U
2-dichloroethane	ND	2	п	If	11	79	Ħ	fi	Ų
chloroethene	ND	2	ŧı	В	н	Ħ	71	kr	()
2-dichloropropane	ND	2	'n	b	Ħ	H	Ħ	· ·	U
omodichloromethane	ND	2	ti	**	11	U	n	11	Į.
Methyl-2-pentanone (MIBK)	ND	10	Ħ	U	п	11	11	n .	Ę
:-1,3-dichloropropene	ND	2	Ħ	u	n	11	u	11	U
uene	ND	2	n	я	u	71	44	P	Į.
ns-1.3-dichloropropene	ND	2	**	*1	н	B	#	н	1.
1.2-trichloroethane	ND	2	В	u	**	н	ts .	в	Ų
iexanone	ND	10	ti.	и	31	It	t r	н	ti
rachloroethene	ND	2	ŧi	Ħ	ff	u	U	p	Į,
promochloromethane	ND	2	lt .	Ħ	\$2	ti	11	11	U
lorobenzene	ND	2	u	rt r	H	Ħ	u	ti	Ų
nylbenzene	ND	2	н	#	н	81	н	Ħ	ŧ:
p-xylene	ND	4	B	**	"	н	11	11	Į.
cylene	ND	2	II .	н	"	11	"	R	ι.
rene	ND	2	ıř	"	ft	tr	44	"	l.
omoform	ND	2	tf.	11	Ħ	**	19	P	Į
.2.2-tetrachloroethane	ND	2	lī	11	it	и	31	11	· {
rrogate: 1,2-Dichloroethane-d	4	110%	69-	132				,,	
rrogate: Toluene-d8		104%	81-1		"	"	"	"	
rrogate: Bromofluorobenzene		135 %	83-1		н	tt	n	#	S-0,

².O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
124 (0-2) (4H12020-05) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	115:54					
loromethane	ND	10	ug/kg dry	1	AH41808	08/18/04	08/18/04	8260	[]
yl chloride	ND	10	**	и	It	11	P	0	{ }
emomethane	ND	10	n	Ħ	n	ly .	"	. #	[]
: woethane	NĎ	10	H	11	н	ŀŢ		Đ	į !
t-dichloroethene	ND	2	žt	11	b	tf	11	n	{}
etone	26	10	н	н	n	1)	н	Jt.	
rbon disulfide	ND	2	11	U	tr	11		n	()
ethylene chloride	21	2	31	u	17	u	Ħ	u	
ns-1,2-dichloroethene	. ND	2	н	n	IS	ft	н	n	Ų
l-dichloroethane	ND	2		U	U	u	Ħ	u	U
ıyl acetate	ND	10	tt.	н	II.	н	It	n	U
outanone	ND	10	H	n	u u	Ħ	U	Ħ	Į.
-1,2-dichloroethene	ND .	2) t	**	Ħ	· n	11	n	[
loroform	ND	2	n	T)	tr	Ħ	Ħ		ţ
1.1-trichloroethane	ND	2	u	Ħ	**	n	H		Į.
:bon tetrachloride	ND	2	u	It	R	11	H	п	L:
nzene	ND	2	31	jt	11	(1	11	ET	l.
1-dichloroethane	ND	2	n	13	11	11	n	41	l:
chloroethene	ND	2	b	Ħ	11	15	u	11	l:
!-dichloropropane	ND	2	"	Ħ	n	Ħ	н	н	Į:
omodichloromethane	ND	2	0	Ħ	U	II.	21	k	Ų.
Methyl-2-pentanone (MIBK)	ND	10	H	н	H	Ŋ	8	U	Į,
-1,3-dichloropropene	ND	2	11	Ð	n	п	31	и	υ
иепе	3	2	**	Ħ	n	91	и	n .	
ns-1,3-dichloropropene	ND	2	ŧţ	19	Ħ	H	u	11	l,
,2-trichloroethane	ND	2	Ħ	Ħ	#	В	U	*1	. 1.
iexanone	ND	10	† ‡	f 9	#1	11	41 .	Dt.	Į
rachloroethene	ND	2	21	11	tt	н	12	н	l
romochloromethane	ND	2	28	**	h	u	H	JE .	l
orobenzene	ND	2	25	n	#1	н	H	H	l.
ylbenzene	ND	2	Ħ	"	H	н	19	II	l
p-xylene	ND	4	ti	**	38	Ħ	н	H	l
tylene	ND	2	Ħ	n	17	**	#	н	ι
rene	ND	2	Ħ	n	U	#	łŧ	п	Į
omoform	ND	2	н	n	n	**	11	11	t.
.2.2-tetrachloroethane	ND	2	Ħ	,11	я	17	11	n	ι
rogate: 1,2-Dichloroethane-d		121%	69-1	32			"	ü	
rogate: Toluene-d8		86.3 %	81-1		#	н	"	u	
rogate: Bromofluorobenzene		179%	83-1		74	**	"	17	S-0-

³.O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
125 (2-4) (4H12020-06RE1) Soil	Sampled: 08/11/04 00	D:00 Red	eived: 08/	12/04 15:	54				
loromethane	ND	10	ug/kg đry	1	AH41902	08/19/04	08/19/04	8260	Ţ
ıyl chloride	ND	10	ı,	n	н	,p	a a	ŢĬ	Į į
omomethane	ND	10	tt .	**	**	H	39	*1	U
loroethane	ND	10	If	**	u	ít.	11	ы	Ü
I-dichloroethene	ND	2	#	H	n	H	Ħ	n	U
etone	111	10	ži	п	*1	н	\$1	n	
rbon disulfide	ND	2	н	n	0	U	24	R	U
ethylene chloride	9	2	**	н	0	tı.	Ħ	B	•
ns-1,2-dichloroethene	ND	2	f?	19	н	H	-{r	H	U
I-dichloroethane	ND	2	н ,	11	n	В	11	в	U
ıvl acetate	ND	10	н	10	n	It	19	n	Ü
outanone	16	10	19	17	п	u	ŀτ	**	
-1,2-dichloroethene	ND	2	н	#	н	¥	IT	R	U
loroform	ND	2	ŧI	Ħ	п	IJ	lt	п	U
.1-trichloroethane	ND	2	19	ŧŧ	U	a	н	п	Ų
bon tetrachloride	ND	2	и	**	н	u	11	и	[1
nzene	ND	2	+1	#	u	Ħ	п	19	ſ)
!-dichloroethane	ND	2	11	14	н	ŧı	u	u	Į,
chloroethene	ND	2	11	24	11	п	a	31	U
!-dichloropropane	ND	2	Pt .	**	71	11	10	**	IJ
modichloromethane	ND	. 2	Ħ	79	#	11	a	**	()
Vethyl-2-pentanone (MIBK)	ND	10	Ħ	21	##	Ħ	ft	#1	()
-1.3-dichloropropene	ND	2	31	п	11	ŧs	11	#1	()
uene	3	2	11	н	и	ft	n .	n'	·
ns-1,3-dichloropropene	ND	2	St	tr	n	ч	**	15	U
,2-trichloroethane	ND	2	57	н	u	11	31	n	(1
нехапопе	ND	10	12	11	ii .	a	31	и	Ù
rachloroethene	ND	2	H	п	u	13	\$ †	ti	Ü
romochloromethane	ND	2	11	n	н	п	16	n	Ü
orobenzene	ND	2	11	н	н	ti.	Ŧŧ	lf.	Ü
ylbenzene	ND	2	N	#	u	B	н	n n	Ü
o-xylene	ND	4	II.	17	n	Ħ	71	II.	Ü
(ylene)	ND	2	U	77	n		I+	n	·U
rene	ND	2	51	11	H	В	#	0	Ū
moform	ND	2	IP	#4	Ħ	#	£\$	п	U
.2.2-tetrachloroethane	ND	2	и	11	H	It	#	n	U
rogate: 1,2-Dichloroethane-d4		94.3 %	69-1	32			,	,,	•
rogate: Toluene-d8		87.0 %	81-1		ıı.	"	**	ø	
rogate: Bromofluorobenzene		121 %	83-1		n	и	tr	n	

aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Reporting

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH26 (0-2) (4H12020-07) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
hloromethane	ND	10	ug/kg dry	1	AH41808	08/18/04	08/18/04	8260	Ū
/inyl chloride	ND	10	n	ŧ,	н	ŧi	p#	518	Ü
romomethane	ND	10	n	n	ŧ	н	a	**	· Ü
hloroethane	ND	10	Ħ	It	n	и	11	rt	Ü
.1-dichloroethene	ND	2	n	IT	Ħ	jŧ	n	Ħ	Ü
icetone	167	10	a.	11	14	В	8	н	
arbon disulfide	ND	2	Ħ	11	11	Ħ	34	u u	U
nethylene chloride	18	2	n	Ħ	41	ff	II	п	C
rans-1,2-dichloroethene	ND	2	H	14	18	Ħ	13	ŧŧ	11
.1-dichloroethane	ND	2	11	i e	11	11	t#	11	Ü
rinyl acetate	ND	10	и	ŧı	IF.	н	и	n	U
-butanone	33	10	n	ft	n	II.	**	**	C
is-1,2-dichloroethene	ND	2	H	H	18	11	н	n n	U
hloroform	ND	2	#1	ķŧ	n	11	я	н	Ü
,1,1-trichloroethane	ND	2	0	19	31	Iŧ	11	ŧŧ	Ü
arbon tetrachloride	ND	2	a a	11	n	H	31	95	ti.
enzene	ND	2	"	н	ti.	11	n	**	U
,2-dichloroethane	ND	2	17	Ħ	в	Ħ	В	‡7	U
nehloroethene	ND	2	н	n	и	Ħ	Iş.	P	U
.2-dichloropropane	ND	2	*11	ţI.	Ð	н	e e	u	()
romodichloromethane	ND	2		•	n	н	n	tr .	Ü
-Methyl-2-pentanone (MIBK)	ND	10	11	u	II .	н	H	16	Ü
is-1,3-dichloropropene	ND	2	н	H	17	Ħ	ß	II .	U
bluene	ND	2	. 11	ŝŧ	11	n ·	н	u	U
ans-1,3-dichloropropene	ND	2	er	"	41	"	**	11	U
.1.2-trichloroethane	ND	2	p	17	я	11	н	н	l)
-hexanone	ND	10	В	Ħ	Ħ	н	ħ	**	U
trachloroethene	ND	2	Ff	45	n	ft	ы	14	t)
ibromochloromethane	ND	2	н	n	H	h	71	11	Ü
alorobenzene	ND	2	71	11	tt	11	e e	**	U
hylbenzene	ND	2	tt	IE	**	11	'n	f4	Ü
Lp-xylene	ND	4	n	Ħ	a	11	Œ	**	U
xylene	ND	2	1)	Ħ	34	31	I.E	n	Ü
yrene	ND	2	14	"	**	**	,,	18	U
omoform	ND	2	er	u	it	y.	В	11	U
1.2.2-tetrachloroethane	ND	2	n	Ħ	н	31	n	14	U
urrogate: 1,2-Dichloroethane-d4		118%	69-1.	32		"	,,	,,	
urrogate: Toluene-d8	•	101%	81-12		**	,,	,	,,	
urrogate: Bromofluorobenzene		127%	83-12		"	n	er		v a c
Care Di omojimoi operizene		12: 20	05-12	- 4					S-04

Vaste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

ınalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H27 (2-4) (4H12020-08RE1) Soil	Sampled: 08/11/04 0	0:00 Red	eived: 08/	12/04 15::	54				
loromethane	ND	10	ug/kg dry	1	AH41902	08/19/04	08/19/04	8260	Į
.nyl chloride	ND	10	u u	ŧi	**	IT	ħ	н	l
romomethane	ND	10	ri .	**	11	u	11	26	Į
iloroethane	ND	10	Ħ	ş#	I)	11	IC	61	1
1-dichloroethene	ND	2	11	n	н	. 1	II	n n	ι
cetone	57	10	31	Ħ	n	11	1)	u u	
rbon disulfide	ND	2	,1	н	н	"	76	**	t
ethylene chloride	7	2	**	n	**	'n	N	n	
ans-1,2-dichloroethene	ND	2	π	n	ŧŧ	11	Ħ	В	i
1-dichloroethane	ND	2	71	II.	Ħ	11	19	ц	ι
inyl acetate	ND	10	11	н	þ	\$1	u	Ħ	Į
butanone	ND	10	39	п	U	n	11	31	1
s-1,2-dichloroethene	ND	2	er	Ħ	¥f	н	н	н	Į
loroform	ND	2	łŧ	ff.	78	21	я	34	l
1.1-trichloroethane	ND	2	11	tr	n	11	11	ti	į
abon tetrachloride	ND	2	16	0	U	jt	п)+	ı
inzene	ND	2	U	Ħ	ti.	ii.	n	\$1	Į
2-dichloroethane	ND	2	u	Ħ	#	સ	11	It	(
ichloroethene	ND	2	34	#1	l‡	11	н	ft	(
2-dichloropropane	ND	2	**	13	н	u	**	н	ı
comodichloromethane	ND	2	Ħ	n.	28	п	11	ы	1
-Methyl-2-pentanone (MIBK)	ND	10	19	н	st	B	Ħ	11	1
s-1,3-dichloropropene	ND	2	н	sı	ь	ti	rs	n	1
luene	ND	2	*	ţŦ	U	н	11)	
ans-1.3-dichloropropene	ND	2	Ħ	79	ti.	*1	ŧi	17	
1.2-trichloroethane	ND	2	P	В	Ħ	19	н	¥J	1
-hexanone	ND	10	#P	11	#	•	B	#	+
trachloroethene	ND ND	2	15	"	н	4)	11	B	I
bromochloromethane	ND	2	H	н)1	п	tt	R	1
oromocino omethane	ND	2	H	tf	u	41	ŧj	u	1
	ND	2	н	*1	¥I	It	н	St.	
hylbenzene	ND	4	lt .	**	11	31	н	15	
.p-xylene	ND	2	11	н	11	#1		u	
xylene	ND ND	2	U	11	11	н	re	н	
yrene	ND	2	11	u	Ħ	Ħ	į#	1 1	
comoform	ND ND	2	31	л	11	H	ø	n	
1,2,2-tetrachloroethane	ND			7.33				ni.	
urrogate: 1,2-Dichloroethane-d4		98.7%	69-		"	**	,,		
urrogate: Toluene-d8		91.3 %	81-		n	"	,,	,,	
urrogate: Bromofluorobenzene		108 %	83	121	"	12	**	"	

Waste Stream Technology Inc.

³.O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H28 (0-2) (4H12020-09) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
loromethane	ND	. 10	ug/kg dry	1	AH41808	08/18/04	08/18/04	8260	Į i
nyl chloride	ND	10	Ħ	n	H.	n	н	В	11
omomethane	ND	10	R	n	Ħ	n n	"	U	U
loroethane	ND	10	*	**	#1)+	н	51	()
1-dichloroethene	ND	2	19	75	н	*1	F2	74	{ }
etone	ND	10	В	**	12	Ħ	В	11	U
rbon disulfide	ND	2	н	##	H	15	n	4F	()
ethylene chloride	14	2	11	11	H	**	*1	**	
ins-1,2-dichloroethene	ND	2	H	14	n	II	11	n	(t
1-dichloroethane	ND	2	n	u	Ħ	Ħ	н	Ħ	Į
nyl acetate	ND	10	п	rt	11	Ħ	11	н	J
butanone	ND	10	U	Ħ	11	n	ff	11	U
3-1,2-dichloroethene	ND	2	п	II.	tı	**		n	l
loroform	ND	2	н	n	Ħ	Ħ	u ·	**	ι
1,1-trichloroethane	ND	2	#1	u	R	н	75	n	ţ
rbon tetrachloride	ND	2	**	н	и	31	р	11	Į,
nzene	ND	2	17	11	11	11	а	"	l,
2-dichloroethane	ND	2	19	ŧt	51	ti	સ	n	Į
chloroethene	ND	2	11	11	н	0	N .	ti .	(
2-dichloropropane	ND	2	14	Ħ	H	71	n	tt	Į
omodichloromethane	ND	2	n	f†	ti .	l†	u	ρ	Į
Methyl-2-pentanone (MIBK)	ND	10	Ħ	31	79	ti.	н	ęł.	į
s-1,3-dichloropropene	ND	2	н	##	15	н	11	21	ŧ.
luene	ND	2	Ħ	11	16	# #	fi	H	Į
ns-1,3-dichloropropene	ND	2	h		н	R	13	t)	Ę
1,2-trichloroethane	ND	2	н	п	ti	**	It	Ħ	l
hexanone	ND	10	Ħ	22	31	н	, fi	ES .	Į
rachloroethene	ND	2	Ħ	11	III	It	t+	Ħ	ŧ
bromochloromethane	ND	2	ŝŧ	11	19	,11	10	Ħ	Į
lorobenzene	ND	2	11	11	H	H	įt.	. 11	(
nylbenzene	ND	2	715	II	Ħ	**	Ħ	tı	ł
.p-xylene	ND	4	n	н	Ħ	u	н	Ħ	
xylene	ND	2	1)	97	n	ķı	u	0	Į
/rene	ND	2	U	**	tt	**	ti .	n	Į
omoform	ND	2	ч	u	п	tŧ	15	ч	Į
1,2,2-tetrachloroethane	ND	2	H	u	H	at	Þ£	н	l
rrogate: 1,2-Dichloroethane-d		122 %	69-1	32	"	<i>"</i>	, ,,	, i	
rrogate: Toluene-d8	•	107 %	81-1.		н	. #	•	"	
rrogate: Bromofluorobenzene		123 %	83-I.		n	n	"	"	S-1)

Vaste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B

Informethane	nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
nyl chloride	H29 (0-2) (4H12020-10) Soil	Sampled: 08/11/04 00:00	Received	d: 08/12/04	15:54					
Second S	iloromethane		10	ug/kg dry	1		08/18/04	08/18/04	8260	l)
Section Sect	nyl chloride		10	Ħ	ŧş	#	1 1	tı	и	Į ſ
- dichloroethene	omomethane		10	Ħ	14	n	n	ti	Ħ	U
rbon disulfide	aroethane		10	If	**	et	11	#	н	U
rbon disulfide	1-dichloroethene	ND	2	ŧř	11	ts	+9	Ħ.	**	U
ethylene chloride	tetone	13	10	11	ŧ	B	ž5	19	i+	
Ans-1,2-dichloroethane	rbon disulfide		2	Ħ	11	18	n	n	IT	15
I-dichloroethane	ethylene chloride	17	2	H	**	12	11	14	Ħ	
ND 10 10 10 10 10 10 10 1	ans-1,2-dichloroethene	ND	2	U	п	#	ja	"	D	ŧ.
Dutanone	I-dichloroethane	ND	2	u	11	n	h	11	u	
buttanone ND 10 " <t< td=""><td>nyl acetate</td><td>ND</td><td>10</td><td>lş.</td><td>U</td><td>19</td><td>н</td><td>Ħ</td><td>91</td><td>IJ</td></t<>	nyl acetate	ND	10	lş.	U	19	н	Ħ	91	IJ
1,1-trichloroethane	butanone	ND	10	lt.	n		n	Ŧ1	**	U
Introduction ND 2	s-1.2-dichloroethene	ND	2	I)	51	11	71	**	и	U
1,1-trichloroethane		ND	2	H	ft	D	#	Ħ	II.	U
rbon tetrachloride		ND	2	t+	u	11	н '	n	Ω	()
Section ND 2		ND	2	н	tt	Ħ	n	U	**	U
2-dichloroethane		ND	2	ft	11	12	**	a	Ħ	U
Comparison ND 2		ND	2	n	**	77	n	Ħ	ь	U
2-dichloropropane		ND	2	#1	u	H	ŧ	В	U	U
omodichloromethane ND 2 "		ND	2	ŧ1	11	11	17	D	\$t	Ų
Methyl-2-pentanone (MIBK) ND 10 """"""""""""""""""""""""""""""""""""	• •	ND	2	H	"	11	Iŧ	44	24	Į.
Set	ND	10	u	81 ·	n	91	н	15	Ų	
luene 4 2 " <td></td> <td>ND</td> <td>2</td> <td>D</td> <td>31</td> <td>п</td> <td>n</td> <td>sı</td> <td>Ħ</td> <td>Ų</td>		ND	2	D	31	п	n	sı	Ħ	Ų
Ans-1,3-dichloropropene		4	2	II	Ŧŧ	If	Ħ	B	If	
1.2-trichloroethane		ND	2	It	l;	IC.	H	15	n	U
hexanone		ND	2	ET.	u	tt	11	ь	n	Ų
trachloroethene		ND	10	34	ŧ	н	71	в	Ħ	Į.
ND 2	trachloroethene	ND	2	Ħ	11	**	Ħ	11	Ħ	U
ND 2		ND	2	51	**	**	1+	Ħ	11	()
ND 2				11	11	18	1)	Ħ	12	U
Aplene		ND		11	1)	Ħ	lt.	Ħ	u	
Aylene 3 2 " " " " " " " " " " " " " " " " " " "	,	6	4	"	11	Ħ	II.	P	Ħ	
vrene ND 2 " <td></td> <td></td> <td>2</td> <td>11</td> <td>u</td> <td>Ħ</td> <td>17</td> <td>"</td> <td>Ħ</td> <td></td>			2	11	u	Ħ	17	"	Ħ	
ND 2				II	11	"	**	11	13	l
1.2.2-tetrachloroethane ND 2 " " " " " " " urrogate: I,2-Dichloroethane-d4 125 % 69-132 "	1			15	n	B	ft	11	H	1,
rrogate: 1,2-Dichloroethane-d4 125 % 69-132 " " " " " " " " " " " " " " " " " " "				ıs	11	п	n	H	u	
urrogate: Toluene-d8 98.0 % 81-121 " " " " "				KQ_1	32	· n	" "		in -	
		•				#	"	"	u	
	urrogate: Bromofluorobenzene		144 %			11	21	u	#	S-0-

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H33 (0-2) (4H12020-11) Soil	Sampled: 08/11/04 00:00			1 15:54					
loromethane	ND		ug/kg dry	l	AH41808	08/18/04	08/18/04	8260	U
nyl chloride	ND	10	Ħ	ti.	"1	Ħ	н	rt	U
omomethane	ND	10	If	"	**	11	**	н	U
lloroethane	ND	10	B	h	If	н	17	t t	()
I-dichloroethene	ND	2	Ħ	P	I ļ	If	11	в	U
etone	ND	10	B	Ħ	н	n	71	II	U
rbon disulfide	ND	2	n	ır	n	t1	**	tı	U
ethylene chloride	18	2	H	U	11	14	U	# .	
ans-1.2-dichloroethene	ND	2	Ħ	u	#1	le .	n	U	U
1-dichloroethane	ND	2	H	* .	13	n	¥f.	ū	U
nyl acetate	ND	10	II .	31	11	11	n	t?	U
butanone	ND	10	U	n	8	lt.	11	II .	1.
s-1.2-dichloroethene	ND	2	Ħ) f	į t	Ü	11	11	Ų
lloroform	ND.	2	a	11	H	11	11	н	1
1.1-trichloroethane	ND	2	\$3	#	н	Ħ	u	11	1
rbon tetrachloride	ND	2	47	rt	61	**	. н	71	l
enzene	ND	2	IŦ	ij	ft.	n	b	14	Ų.
2-dichloroethane	ND	2	17	Ħ	Ħ	n	н	я	Į
ichloroethene	ND	2	ri	#	19	P	н	π	Į
2-dichloropropane	ND	2	D	H	ıı	n	н	п	ŧ.
omodichloromethane	ND	2	n	31	*1	*1	U	n	l
Methyl-2-pentanone (MIBK)	ND	10	ţí	a	18	by	#1	Ħ	{
s-1,3-dichloropropene	ND	2	Ħ	9	Ħ	В	Ħ	15	į
luene	ND	2	н	Ħ	It	u	11	If	l
ans-1,3-dichloropropene	ND	2	38	н	*1	**	,,	u	l
1,2-trichloroethane	ND	2	51	lt.	ŧı	h	Ħ	п	ŧ
hexanone	ND	10	11	н	Ħ	I†	н	łs.	(
trachloroethene	ND	2	īr	4	FF.	н	þt	H	1
bromochloromethane	ND	2	**	0	U	п	91	u	ι
lorobenzene	ND	2	#	ii	н	št	71	st	ι
hylbenzene	ND ·	2	##	ħ	38	B	II.	13	ι
,p-xylene	6	4	19	Ħ	ŧs	l1	11	н	
	ND	2	11	п	H	Ţĺ	н	**	i
xylene yrene	ND	2	11	D	u	81	н	н	ŧ.
omoform	ND	2	11	tr	11	II	n	ŋ	į
1,2,2-tetrachloroethane	ND	2	II	e,	11	U	11	п	Į
		136%	69-	733			. ,	,,	S-0-
irrogate: 1,2-Dichloroethane-a	14	130 %	81-		н	#	12	,,	4,1-17
irrogate: Toluene-d8		141%	81- 83-		ĸ	u	"	n	S-0-
ırrogate: Bromofluorobenzene		141 70	0.5~	121		-			5.40

Vaste Stream Technology Inc.

'.O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
H35 (0-2) (4H12020-12) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54				·	
loromethane	ND	10	ug/kg dry	1	AH41808	08/18/04	08/18/04	8260	Ţ,
ıyl chloride	15	10	11	**	ti	et	IF.	n	
omomethane	ND	10	#	п	H	. #I	17	,,	ξí
loroethane	ND	10	99	н	11	71	O	**	U
I-dichloroethene	ND	2	fi	11	v	tt	u	ù	(1
etone	ND	10	H	n	H		u	Ħ	()
rbon disulfide	ND	2	n	ŭ	H	Ħ	1)	tt .	U
thylene chloride	13	2	31	н	U	u	U	lt.	
ins-1,2-dichloroethene	24	2	11	II	H	n	11	19	
-dichloroethane	. ND	2	н	11	jt.	ņ	e	н	Į;
ıyl acetate	ND	10	ŧţ	B	#	Ħ	11	в	11
putanone	ND	10	n	11	18	n	16	n	[]
-1,2-dichloroethene	32	2	\$7	H	H	11	67	**	
loroform	ND	2	\$1	n	13	HF	н	п	U
.1-trichloroethane	ND	2	Ħ	n	11	FF	51	ıı .	IJ
con tetrachloride	ND	2	п	11	Ħ	н	P	11	U
izene	ND	2	**	n	32	H	19	**	U
!-dichloroethane	ND	2	н	u	11	12	ft	н	U
chloroethene	10	2	н	It	n	н	ħ	н	
!-dichloropropane	ND	2	u	If	н	· · · · · · · · · · · · · · · · · · ·	tr	11	11
modichloromethane	ND	2	Ji .	11	tt	17	**	u	U
Methyl-2-pentanone (MIBK)	ND	10	n	11	If	n	u	Ħ	(j
-1,3-dichloropropene	ND	2	l†	14	u	ķi	Ħ	ţi	(1
uene	ND	2	H	Iŧ	17	ti	n	**	U
ns-1,3-dichloropropene	ND	2	H	н	n	п	п	ts	()
,2-trichloroethane	ND	2	tr	H	н	U	н	† ‡	IJ
iexanone	ND	10	25	Ħ	11	Ħ	В	íŧ.	[]
rachloroethene	ND	2	Ħ	Iţ	н	31	н	n	U
romochloromethane	ND	2	**	n	Ħ	11	. 0	11	U
orobenzene	ND	2	Ħ	11	U	я	0	н	U
ylbenzene	ND	2	H	**	tt	#	u	Ħ	[]
p-xylene	ND	4	Ħ	н	u	a	n	а	11
ylene	ND	2	н	1 1	ī)3	n	11	U
rene	ND	2	u	u	11		**	н	U
moform	ND	2	n	FF	b	**	**	**	11
,2,2-tetrachloroethane	ND	2	U	Ef	FI	ŧŧ.	п	#1	U
rogate: 1,2-Dichloroethane-d	4	114%	69-1	32	n		tf	"	
rogate: Toluene-d8		98.3 %	81-1		"	"	"	"	
rogate: Bromofluorobenzene		115%	83-1		u	n	н	n	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

ınalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
H36 (4-8) (4H12020-18) Soil	Sampled: 08/12/04 00:00	Received	1: 08/12/04	1 15:54					
nloromethane	ND	10-	ug/kg dry	1	AH41902	08/19/04	08/19/04	8260	IJ
nyl chloride	ND	10	ti	n	Ħ	16	ir	ži	()
romomethane	ND	10	n	H	Ħ	H	u ·	19	Į.J
iloroethane	ND	10	11	41	Ħ	O	21	1†	11
1-dichloroethene	ND	2	"	В	Ħ	ti	76	B.F	U
tetone	34	10	н	н	şi	Ħ	15	n	
irbon disulfide	ND	2	п	н	at .	51	и .	n	U
ethylene chloride	5	2	Ħ	ŧŧ	Ħ	17	H	81	
ans-1,2-dichloroethene	ND	2	n	и	н	k	n	H	U
1-dichloroethane	ND	2	11	95	If	0	Ħ	It	U
nyl acetate	ND	10	11	tr	H	19	н	**	Į1
-butanone	ND	10	ŧ	11	u	14	***	19	υ
s-1,2-dichloroethene	ND	2	23	ŧ	11	11	Ħ	H	U
nloroform	ND	2	Ħ	n	11	н	н	ŧi	Į.
1-trichloroethane	ND	2	11	ti	tt .	11	lt:	*1	U
on tetrachloride	ND	2	**	и	17	17	u	It	U
enzène	ND	2	#	Ħ	ŧi	н	н	н	Ų
2-dichloroethane	ND	2	Ħ	Ħ	п	a	tt.	ti.	Į.
ichloroethene	ND	2	şı	В	**	u .	b	şì	ţJ
2-dichloropropane	ND	2	n	ĸ	tt	rt	11	н	Į.
omodichloromethane	ND	2	н	n	H	† †	31	ч	U
Methyl-2-pentanone (MIBK)	ND	10	Ħ	н	lý.	B	11	Ħ	U
s-1.3-dichloropropene	ND	2	п	91	n	R	н	16	U
luene	10	2	**	n	4	Ħ	11	Ħ	
ans-1.3-dichloropropene	ND	2	#	11	**	n .	47	п	Į.
1,2-trichloroethane	ND	2	Ħ	**	H	п	11	tt	Į.
hexanone	ND	10	H	\$1	Pt.	#	**	U	l.
trachloroethene	ND	2	स	Ħ	11	ŧŧ	11	31	į.
bromochloromethane	ND	2	11	#	n	R	,,	44	į.
ilorobenzene	ND	2	Ħ	В	в	11	н	н	į
	ND	2	p	н	ŧ	ıı	π	I#	ì
hylbenzene	ND	4	**	,,	11	11	77	n	ì
.p-xylene	ND	2		"	11	17	H	а	1.
xylene	ND ND	2	Ħ)1	tf	ži.		я	l.
yrene	ND	2	41	п	H	fI	es	ь	l,
omoform	ND ND	2	9	#1	п	b)	11	17	ί
1.2.2-tetrachloroethane							77	. "	
ırrogate: 1,2-Dichloroethane-d-	4	103 %	69-1		,,	11	,, ,,	"	
urrogate: Toluene-d8		88.7%	81-1			"	"	"	<i>(- 1</i> 1
urrogate: Bromofluorobenzene		126 %	83-1	121	34	••	**	"	S-0-

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
H37 (4-6) (4H12020-14) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/0	1 15:54					
hloromethane	ND	10	ug/kg dry	ı	AH41902	08/19/04	08/19/04	8260	11
inyl chloride	ND	10	**	и	n	#	Ħ	B	Ū,
romomethane	ND	10	ı)	R	н	Ħ	11	**	Ü.
Horoethane	ND	10	п	11	đ ợ	н	"	**	Ü
.i-dichloroethene	ND	2	11	н	29	n	n	п	Į)
cetone	84	10	п	Ħ	H	В	11	ħ	
arbon disulfide	ND	2	**	11	t i	Ħ	***	n	11
iethylene chloride	5	2	H	a	n	И	¥1.	11	•
ans-1,2-dichloroethene	ND	2	Ħ	tr.	5 †	Ħ.	•	н	U
,1-dichloroethane	9	2	γı	н	ti	н	п	R	· ·
inyl acetate	ND	10	U	10	17	ti.	н	н	U
-butanone	ND	10	11	u	Ħ	u	и		U
s-1,2-dichloroethene	ND	2	11	u	18	9	ır	•	[]
ıloroform	ND	2	H	11	21	tt	п	п	U
1,1-trichloroethane	11	2	11	11	я	H	н	п	
ırbon tetrachloride	ND	2	P	п	11	Ħ	14	44	{i
enzene	ND	2	*1	11	II.	±t	"	н	()
2-dichloroethane	ND	2	ti	+3	bş	11	29	Ð	U
ehloroethene	ND	2	75	3#	33	н	39	¥	U
2-dichloropropane	ND	2	Ħ	Ħ	**	11	rr rr		U
omodichloromethane	ND	2	(I	U	9	п	0	tr	IJ
Methyl-2-pentanone (MIBK)	ND	10	11	1)	18	11	tt	ts .	U
s-1.3-dichloropropene	ND	2	12	17	17	łs	æ	Ħ	U
luene	ND	2	11	31	st.	Ħ	n	fa .	IJ
uns-1.3-dichloropropene	ND	2	# 5	**	н	u	n	11	U
1,2-trichloroethane	ND	2	H	11	lą.	U	**	ų	(-)
hexanone	ND	10	10	ч	n	n	11	н	U
rachloroethene	ND	2	tt	n	н	18	**	p	L)
bromochloromethane	ND	2	**	11	n	11	**	11	U.
lorobenzene	ND	2	н	**	**	**	,,	18	U
ıylbenzene	ND	2	\$1	#1	it	11	te ·	#	U.
p-xylene	ND	4	n	u .	FE	u	п	Ħ	(1
kylene	ND	2	н	11	ŧr	· R	11-	19	()
rene	ND	2	**	II	fi	ıı	**	**	U
əmoform	ND	2	tt	17	u	Ħ	tr.	11	()
1,2.2-tetrachloroethane	ND	2	ti	¥	B	7#	o o		()
rrogate: 1,2-Dichloroethane-d4		102 %	69-1.	₹2			41	,,	U
rrogate: Toluene-d8		89.7 %	81-12		"	,,	"	"	
rrogate: Bromofluorobenzene		113%	83-12		#	tr		,,	
TOSHE, DIOMOJIKOTOVERLERIE		113 70	05-12	4.1				pr	

².O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
138 (4-6) (4H12020-15) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	1 15:54					
loromethane	ND	10	ug/kg dry	1	AH41902	08/19/04	08/19/04	8260	()
ıyl chloride	ND	10	Ħ	71	FE	11:	#	झ	()
omomethane	ND	10	Ħ	11	31	17	It	11	U
loroethane	ND	10	*	11	ŧ	H	n	H	Ų
-dichloroethene	ND	2	11	II .	Ħ	Ħ		**	Ų
etone	23	10	ч	R	#)	Ħ	u	31	
bon disulfide	ND	2	n	11	11	81	я	B	()
thylene chloride	4	2	n	11	11	57	tf	H	
ns-1,2-dichloroethene	ND	2	II .	11	11	38	11	fr.	U
-dichloroethane	ND	2	U	n	Ħ	łŧ	. H	11	l.
ıyl acetate	ND	10	p	n	н	B		41	Ų
outanone	ND	10	n	n	\$1	Ħ	71	11	Į.
-1,2-dichloroethene	ND	2	n	**	15	n	n	U	l.
loroform	ND	2	п	ji	Ħ	ti	Đ	u	ŧ
,1-trichloroethane	3	2	H	p	H	н	u	n	
pon tetrachloride	ND	2	"	ŧŧ	#	**	n	21	Ĺ
nzene	ND	2	U	76	*	n	**	11	Į
!-dichloroethane	ND	2	н	#1	Ħ	ч	#t	33	(
chloroethene	ND	2	H	**	n	Ħ	п	ii	Ę
!-dichloropropane	ND	2	"	11	•	11	24	11	ŧ
omodichloromethane	ND	2	D.	77	11	Ħ	"	и	l
Methyl-2-pentanone (MIBK)	ND	10	u	11	**	н	н	U	Į
-1.3-dichloropropene	ND	2	ĸ	H	n	l\$	н	ti	ŧ
uene	ND	2	Ħ	R	11	н	11	н	į
ns-1.3-dichloropropene	ND	2	tτ	*1	17	H	**	н	ι
.2-trichloroethane	ND	2	11	н	44	16	н	II;	l
nexanone	ND	10	31	41	15	H	IJ	U	Ę
rachloroethene	ND	2	**	н	n	n	u	Ħ	į
romochloromethane	ND	2	91	11	" ,	н	11	. 11	ţ
orobenzene	ND	2	31	j#	н	11	75	11	l
ylbenzene	ND	2	0	u	n	Ħ	н	14	Į
p-xylene	ND	4	Ħ	la .	1)	Ħ	11	ti	Į
tylene	ND	2	II .	H	n	It	H	Ħ	Į
rene	ND	2	"	u	31	11	21	н	{
omoform	ND	2	lt.	н	{I	n	31	y\$	Į
.2.2-tetrachloroethane	ND	2	H	п	Ħ	H	n .	ft	ţ
rogate: 1,2-Dichloroethane-d	4	102 %	69-1	32		"		"	
rogate: Toluene-d8		88.3 %	81-1		"	. "	"	**	
rogate: Bromofluorobenzene		121 %	83-1	21	#	п	a	**	

'aste Stream Technology Inc.

Project: LCS Price List

².O. Box 406 3uffalo NY, 14205 Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte -	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
H42 (2-4) (4H12020-16) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/0	4 15:54			· ·	· · · · · · · · · · · · · · · · · · ·	
loromethane	ND	10		1	AH41902	08/19/04	08/19/04	8260	(1
nyl chloride	ND	10	11	11	"	n	16	v	[1
omomethane	ND	10	11	v	17 .	**	n n	**	į
loroethane	ND	10	ij	11	n	и	U	u	1)
1-dichloroethene	ND	2	11	U	п	ų	11	it	Į.
etone	204	10	11	ji	n	31	79	tf	
rbon disulfide	ND	2	11	u	u	n	π	n	U
ethylene chloride	7	2	11	'n	tr	н	n	0	
ıns-1,2-dichloroethene	ND	2	Ω	п	Ħ	fl	'n	U	U
I-dichloroethane	ND	2	11	и	#	19	u ·	27	U
nyl acetate	ND	10	**	a	45	19	**	В	Į.
butanone	40	10	41	f‡	69	Ħ	н	u	
3-1,2-dichloroethene	ND	2	ū	n	Ħ	tt	41	Ħ	t
loroform	ND	2	31	11	**	n	41	н	į,
1.1-trichloroethane	ND	2	o o	11	**	It	n	11	Į.
tion tetrachloride	ND	2	19	1)	н	**	"	11	į,
nzene	ND	2	ч	31	ij	н	u	н	Į.
2-dichloroethane	ND	2	11	π	Ħ	11	**	b	l
chloroethene	ND	2	11	ŧI	97		,,	v	(
2-dichloropropane	ND	2	IJ	11	Ħ	o o	F 1	ff	į
omodichloromethane	ND	2	H	EF	și.	н	16	#	Į
Methyl-2-pentanone (MIBK)	ND	10	Ħ	11	tt	н	ts	n	Į.
3-1,3-dichloropropene	ND	2	14	11	11	8	15		Į
luene	3	2	77	a	Ħ	п	11	я	
ıns-1.3-dichloropropene	ND	2	ŧ	a	**	11	u	Ħ	ŧ
1,2-trichloroethane	ND	2	B	Ħ	Ħ	11	h	Đ	ι
hexanone	ND	10	\$₹	η	H	11	17	и	ι
rachloroethene	ND	2	10	11	н	h	**	**	l
bromochloromethane	ND	2	58	ŧŧ	舒	IÌ	11	1#	ŧ
lorobenzene	ND	2	Ħ	11	8	Ħ	н	Ħ	į
ıylbenzene	ND	2	17	н	11	ŧi	**	,,	Į
p-xylene	ND	4	11	n	A	TI	**	п	Į
xylene	ND	2	ħ	11	21	н	н	29	Ų
/rene	ND	2	U	а	ŧı	lt	PF	н	ţ
omoform	ND	2	n	п	¥	1F	24	fi	l
1.2.2-tetrachloroethane	ND	2	n	11	U	H	11	PT	Ţ
rrogate: 1,2-Dichloroethane-a		105%	69-	Ī32		· · · · · · · · · · · · · · · · · · ·	. /1	ü	
rrogate: Toluene-d8	T	90.0 %	81~.		7.6	75	P.	θ	
rrogate: Bromofluorobenzene		108 %	83-		"	,,	re	<i>11</i>	
rrogate: promojiuorovenzene		11/0 /0	03-	121					

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

chloromethane vinyl chloride bromomethane chloroethane 1.1-dichloroethene acetone carbon disulfide methylene chloride rans-1,2-dichloroethene 1.1-dichloroethane vinyl acetate 2-butanone cis-1,2-dichloroethene chloroform 1.1.1-trichloroethane	npled: 08/12/04 00:00 ND ND		eived: 08/1	2/04 15:5	4				
vinyl chloride bromomethane chloroethane 1.1-dichloroethene acetone carbon disulfide methylene chloride rans-1,2-dichloroethene 1.1-dichloroethane vinyl acetate 2-butanone cis-1,2-dichloroethene chloroform 1.1.1-trichloroethane	ND	10			-4				
bromomethane chloroethane 1,1-dichloroethene acetone carbon disulfide methylene chloride rans-1,2-dichloroethene 1,1-dichloroethane vinyl acetate 2-butanone cis-1,2-dichloroethene chloroform 1,1-trichloroethane	· ·		ug/kg đry	1	AH42302	08/19/04	08/23/04	8260	[
chloroethane I.I-dichloroethene acetone carbon disulfide methylene chloride rans-1,2-dichloroethene I.I-dichloroethane vinyl acetate 2-butanone cis-1,2-dichloroethene chloroform I.I.I-trichloroethane		10	#	II.	n	н	p	н	ţ
I.1-dichloroethene acetone carbon disulfide methylene chloride trans-1,2-dichloroethene I.1-dichloroethane vinyl acetate 2-butanone cis-1,2-dichloroethene chloroform I.1.1-trichloroethane	ND	10	н	11	11	Ħ	**	14	Į.
acetone carbon disulfide nethylene chloride trans-1,2-dichloroethene 1,1-dichloroethane vinyl acetate 2-butanone cis-1,2-dichloroethene chloroform 1,1-trichloroethane	ND	10	11	11	#f		tı	Ħ	(
carbon disulfide nethylene chloride trans-1,2-dichloroethene 1,1-dichloroethane vinyl acetate 2-butanone sis-1,2-dichloroethene thloroform 1,1-trichloroethane	ND	2	н	II.	II .	H	ŢI	26	į
nethylene chloride rans-1,2-dichloroethene 1,1-dichloroethane /inyl acetate 2-butanone :is-1,2-dichloroethene :hloroform 1,1-trichloroethane	148	10	H	#1	35	ŧι	Ħ	Ħ	
rans-1,2-dichloroethene 1,1-dichloroethane /inyl acetate 2-butanone sis-1,2-dichloroethene shloroform 1,1,1-trichloroethane	ND	2	tr	n	tt	H	н	n	l.
I.1-dichloroethane vinyl acetate I-butanone sis-1,2-dichloroethene shloroform I.1.1-trichloroethane	ND	2	H	11	**	n	н	н	ŧ,
is-1,2-dichloroethene thloroform 1,1,1-trichloroethane	ND	2	35	Ħ	18	Ħ	1I	τi	Į,
2-butanone sis-1,2-dichloroethene shloroform 1,1,1-trichloroethane	ND	2	n	9	31	11	14	ŧŧ	Ü
2-butanone :is-1,2-dichloroethene :hloroform :1,1-trichloroethane :arbon tetrachloride	ND	10	k	Ħ	0	11	**	Ht.	Ų
:hloroform .1.1-trichloroethane	32	10	n	"	n	tf	*	17	
.1,1-trichloroethane	ND	2	11	n	ń,	н	11	<i>t</i> +	U
	ND	2	н	D	#	Ħ	n	#	Ü
arbon tetrachloride	ND	2	и	TÎ	Ħ	31	15	n	į.
	ND	2	u	11	0	11	n	"	()
enzene	ND	2	**	11	**	Ħ	11	н	(J
,2-dichloroethane	ND	2	lf	11	**	#1	al.	38	U
richloroethene	ND	2	Ħ	0	0	н	H	н	U
.2-dichloropropane	ND	2	er .	tŧ	17	15	tr		U
romodichloromethane	ND	2	H	31	19	В	11	H	U
-Methyl-2-pentanone (MIBK)	ND	10	n	ti	ti	H	н	n	U
is-1.3-dichloropropene	ND	2	H	39	It	īI .	n	и	U
oluene	ND	2	11	11	at.	59	U	11	U
ans-1,3-dichloropropene	ND	2	n	1)	T1	e	11	n	U U
.1.2-trichloroethane	ND	2	tı	Ħ	я.	It	н	11	(, ()
-hexanone	ND	10	и	**	ti .	Ħ	. 16	*5	IJ
etrachloroethene	ND	2	D	ír .	11	H	(P	11	U
ibromochloromethane	ND	2	21	11	a	Ħ	u	,,	U
hlorobenzene	ND	2	н	n	N	н	e	14	U
thylbenzene	ND	2	f +	h	an a	B	FF .	н	U
ı.p-xylene	ND	4	Ħ	n	Ħ	Ħ	#1	ы	U
-xylene	ND	2	H	н	**	"	n	**	U
yrene	ND	2	н	n	H	11	u.	tf	i,
romoform	ND	2	,,,	ts	ēf	IE	11	н	U
1,2,2-tetrachloroethane	ND	2	n	24	**	ji	н	11	11
urrogate: 1,2-Dichloroethane-d4		***							
urrogate: Toluene-d8	Total		60 12				"	,,	1,
urogate: Promofluorobenzene	100 92.	6%	69-13. 81-12.		n		"	es 20	()

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
H20 (2-4) (4H12020-01) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	4 15:54					
-Nitrosodimethylamine	ND	67	ug/kg dry	l	AH41727	08/17/04	08/20/04	8270	
s(2-chloroethyl)ether	ND	67	N	u	Ħ	Ħ	n	u	U
ienol	ND	130	IJ	n	16	It	n ·	#1	U
unlorophenol	ND	130	, s	н	"	n	21	19	U
dichlorobenzene	ND	67	ti	11	B	11	D	tf.	Ų1
4-dichlorobenzene	ND	67	9	*1	В	11	n	tt	. 0
2-dichlorobenzene	ND	67	n	n	ļī	Ð	μ	Ħ	Į į
s(2-chloroisopropyl)ether	ND	67	н	**	11	h	e	ч	Li
enzyl alcohol	ND	67	Ħ	11	n	17	н	H	Į i
methylphenol	ND	67	†I	15	Ħ	lt .	32	#	H
xachloroethane	ND	67	¥F	r)	et	p	11	11	()
-Nitrosodi-n-propylamine	ND	67	11	U	n	11	a	**	U
& 4-methylphenol	ND	130	11	Ħ	u	16	P	В	U
trobenzene	ND	67	R	·	u .	Ħ	n	u	U
ophorone	ND	67	tł	И	ti	15	11	ŧ1	Ü
nitrophenol	ND -	130	It	P	н	n	q	#1	U
4-dimethylphenol	ND	130	17	0	N	11	в	17	Ü
is(2-chloroethoxy)methane	ND	67	a	U	If	15	Ħ	a	U
whic acid	ND	330	fi	31	11	n	H	u	Ü
4-dichlorophenol	ND	130	11	н	11	n	H	**	ü
2,4-trichlorobenzene	ND	67	**	76	ţı	n	n	o	11
iphthalene	ND	67	#	ŦŤ	#	Ħ	It	ff	U
chloroaniline	ND	67	я	H	R	şŧ	ш	31	U
xachlorobutadiene	ND ND	67	#1	h	H	14	Ħ	Ħ	Ü
	ND	130	tt	h	11	0	11	#	u U
chloro-3-methylphenol	ND ND	67	п	D	1f	u	i+	91	U
methylnaphthalene	ND ND	130	**	11	#	tt	It	я	
xachlorocyclopentadiene			ıı	15	H	į+	п	н	[1
4,6-trichlorophenol	ND	130	B	и			n .	H	U
4,5-trichlorophenol	ND	67	u u	11		 17	16		U
chloronaphthalene	ND	67	n H	n			н .	11	[]
nitroaniline	ND	67	15	11	,,	**	u		Į.
enaphthylene	ND	67	u	U	#	. "	47	,. H	U
unethyl phthalate	ND	67			††	. "	**	,	U
6-dinitrotoluene	ND	67	"	11	17	"	"		***
enaphthene	ND	67	11	15				"	()
nitroaniline	ND	67	n	15	,		"		1
4-dinitrophenol	ND	130	11	U	†ı	н	11	11	1)
benzofuran	ND	67	11	"	H	n	"	7+	U
4-dinitrotoluene	ND	67	Ħ	u	Ħ	n	"	11	U
nitrophenol	ND	130	'n	41	If	17	. "	บ	IJ
iorene	ND	67	н	"	11	11	\$F	"	U
Chlorophenyl phenyl ether	ND	67	e	"	11	11	"	15	4]

Vaste Stream Technology Inc.

'.O. Box 406 Suffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C

ıalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
120 (2-4) (4H12020-01) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
ethyl phthalate	ND	67	ug/kg dry	1	AH41727	08/17/04	08/20/04	8270	[]
nitroaniline	ND	67	n	н	n	Ħ	Ħ	B	U
-Dinitro-2-methylphenol	ND	130	H	**	Ħ	Ħ	12	ls.	()
nitrosodiphenylamine	ND	67	н	"	11	H	n	p	{ }
promophenylphenylether	ND	67	II	11	n	н	It.	н	U
kachlorobenzene	ND	67	n	n	n	ц	п	u	U
ntachlorophenol	ND	130	II .	41	n	ff ff	, n	11	U
enanthrene	106	67	Ħ	56	н	η	n	11	
thracene	ND	67	К	Ħ	Ħ	11	21	12	U
bazole	ND	67	н	Ħ	Ħ	U	H	D	U
-n-butyl phthalate	ND	67	ŧŧ	II	#	Ħ	11	11	U
nzidine	ND	330	Ħ	и	ŧŧ	н	te	tt	U
oranthene	ND	67	Ħ	н	n	н	31	ţŧ	()
rene	ND	67	Ħ	n	ţI	В	¥	н	U
tyl benzyl phthalate	ND	67	"	н	Ħ	n	н	u	U
-Dichlorobenzidine	ND	67	14	u	n	n	n	11	U
izo (a) anthracene	ND	67	Ħ	н	11	11	It	B	U
ysene	ND	67	Ħ	ų	В	н	tr	17	U
(2-ethylhexyl)phthalate	ND	67	н	H	н	ĸ	n	u	U
-n-octyl phthalate	ND	67	н	n	ři .	11	11	28	()
nzo (b) fluoranthene	ND	67	n	#1	*1	11	B	**	(1
nzo (k) fluoranthene	ND	67	ıs	11	ţi	ŧI	п	н	Ų
nzo (a) pyrene	ND	67	H	11	11	Ħ	I7	u	U
ieno (1,2,3-cd) pyrene	ND	67	10	**	19	It	u	T	U
benz (a,h) anthracene	ND	67	Ħ	**	U	11	п	11	U
nzo (g.h,i) perylene	ND	67	tī	n	If	1t	11	o o	U
rogate: 2-Fluorophenol		82.2 %	50-1	112	tr	, ti	#	Ħ	
rogate: Phenol-d6		77.5 %	52-1	117	#	н	"	"	
rrogate: Nitrobenzene-d5		82.1 %	48-1	122	n	"	"	"	
rogate: 2-Fluorobiphenyl		87.5 %	50-1	121	17		"	"	
rogate: 2,4,6-Tribromopheno	l	105 %	50-1	132	#	и	11	pe .	
rogate: Terphenyl-d14		112 %	36-1	134	er e	H	"	71	

2.O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Resuit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H21 (2-4) (4H12020-02) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	4 15:54					
-Nitrosodimethylamine	ND	67	ug/kg dry	t	AH41727	08/17/04	08/20/04	8270	U
s(2-chloroethyl)ether	ND	67	Ħ	#1	ŧs	į3	lt	II	U
ienol	ND	130	п	11	ŧŧ	11	11	н	U
chlorophenol	ND	130	n	h	11	Ħ	ti	H	Į į
3-dichlorobenzene	ND	67	n	Ħ	н	н	н	***	U
4-dichlorobenzene	ND	67	p	Ħ	U	Ħ	ts	II.	1)
2-dichlorobenzene	ND	67	II	Ef	n	18	θ .	н	U
s(2-chloroisopropyl)ether	ND	67	It	អ	н	п	Ð	Ħ	U
nzyl alcohol	ND	67	n	11	H	*	н	н	()
methylphenol	ND	67	H	n	**	H	H	ii	[]
xachloroethane	. ND	67	**	77	**	11	Ħ	II	U
-Nitrosodi-n-propylamine	ND	67	n	11	11	**	47	și și	()
& 4-methylphenol	ND	130	v	n	U) j	n	11	U
trobenzene	ND	67	н	It	II	11	ŧı	п	U
ophorone	ND	67	? 5	D	u	Ħ	н	ıi	U
nitrophenol	ND	130	**	IJ	ĮI.	211	н	п	Į.
!-dimethylphenol	ND	130)t	U	**	11	"	IT	Ų
2-chloroethoxy)methane	ND	67	n	11	11	н	п	n	()
nzoic acid	ND	330	ŧŧ	11	11	0	†1	íi .	[]
4-dichlorophenol	ND	130	Ħ	U	Ð	11	и	u	{
2,4-trichlorobenzene	ND	67	11	11	0	\$1		#	U
phthalene	ND	67	ŧs.	*1	11	11	**)I	Į.
chloroaniline	ND	67	FI	Ħ	Ħ	Ħ	11	17	Į.
xachlorobutadiene	ND	67	91	n	Ħ	H	fl	u	U
chloro-3-methylphenol	ND	130	н	71	**	н	"	ti	U
methylnaphthalene	ND	67	п	*1	zf	ti	76	71	U
xachlorocyclopentadiene	, ND	130	ţı .	f1	#1	Ħ	n	70	U
4,6-trichlorophenol	ND	130	Ħ	R	0	p	li.	н	U
4.5-trichlorophenol	ND	67	н	11	11	17	11	н	Ų
chloronaphthalene	ND	67	n	It	н	it	в	O O	t.
nitroaniline	ND	67	h	If	11	U	lf .	**	1,
enaphthylene	ND	67	H	If	Ħ	n	U	Ħ	Į,
methyl phthalate	ND	67	u	11	tt	11	11	11	į
5-dinitrotoluene	ND	67	U	11	रेर	u	Tf.	D.	ŧ.
enaphthene	ND	67	IE	tt	tŧ	H	79	п	l.
nitroaniline	ND	67	į!	. 11	#1	ų	tr.	मे	Į.
4-dinitrophenol	ND	130	u		p	**	ū	я	i.
benzofuran	ND	67	n	*1	u	**	19	11	l.
4-dinitrotoluene	ND	67	II	Ħ	0	31	н	P	l.
nitrophenol	ND	130	tr	Ħ	я	н	ts.	tt	l.
iorene	ND	67	II	tı	Ħ	tr	ıı .	73	ι
Chlorophenyl phenyl ether	ND	67	"	н	tt	ri	п	11	ţ

Vaste Stream Technology Inc.

.O. Box 406 uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
121 (2-4) (4H12020-02) Soil	Sampled: 08/11/04 00:00	Received	1: 08/12/04	15:54					***************************************
ethyl phthalate	ND		ug/kg dry	1	AH41727	08/17/04	08/20/04	8270	IJ
itroaniline	ND	67	fl	11	**	ñ	11	Ħ	U
-Dinitro-2-methylphenol	ND	130	η	Ħ	. **	11	11	P	U
itrosodiphenylamine	ND	67	17	ę r	u	"	н	11	U
romophenylphenylether	ND	67	Ħ	37	U	В	11		()
cachlorobenzene	ND	67	n	17	rı	Ħ	Ħ	H	U
ıtachlorophenol	ND	130	19	n	H	11	11	н	U
enanthrene	ND	67	10	h	11	11	,	**	U
thracene	ND	67	Ħ	н	n	n	(i	Ħ	U
bazole	ND	67	Ħ	п	19	Ħ	71	В	()
-n-butyl phthalate	ND	67	ŧŧ	н	и	Ħ	R	n	{}
ızidine	ND	330	u(11	71	н	l4	Ţ1	U
oranthene	ND '	67	н	ff	\$1	p	f#	1#	U
rene	ND	67	B	11	11	li	Ft	31	IJ
tvi benzyl phthalate	ND	67	ŧı	и	tr	11	В	11	IJ
-Dichlorobenzidine	ND	67	It	u	n	¥	11	н	()
1120 (a) anthracene	ND	67	В	H	Ħ	() :	17	11	U
vsene	ND	67	В	H	ti	H	п	н	l.
(2-ethylhexyl)phthalate	ND	67	н	##	H	Ħ	n	ц	Ų
-n-octyl phthalate	ND	67	11	ty	tr	u	Ħ	a	Į.
nzo (b) fluoranthene	ND	67	tı	"	ti	17	n	11	ι
nzo (k) fluoranthene	ND	67	ij	ti	Ħ	Ħ	*1	H	l.
nzo (a) pyrene	ND	67	n	H	**	D	71	8	ι
leno (1,2,3-cd) pyrene	ND	67	я	п	15	U	ίτ	Ð	Ĺ
benz (a,h) anthracene	ND	67	#	**	U	**	#1	#	i
nzo (g,h,i) perylene	ND	67	11	1.F	ti	57	π	в	ι
rogate: 2-Fluorophenol		78.5 %	50-1	1/2	н	· · · · ·	Ħ	ű	
rrogate: Phenol-d6		76.1%	52-1		16	"	,,	"	
rrogate: Nitrobenzene-d5		82.6 %	48-1	122	rt .	"	**	· "	
rogate: 2-Fluorobiphenyl		86.9 %	50-1		"	n	"	н	
rrogate: 2,4,6-Tribromopheno	d	97.6%	50-1		,,	f F	**	"	
rogate: Terphenyl-d14	•	100 %	36-1		u	"	<i>n</i> ·	"	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C

Waste Stream Technology Inc.

ınalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H22 (6-8) (4H12020-03) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	4 15:54					
-Nitrosodimethylamine	ND	67	ug/kg dry	1	AH41727	08/17/04	08/20/04	8270	()
s(2-chloroethyl)ether	ND	67	#	n	**	13	tf		()
renol	ND	130	11	Ħ	11	н	II .	**	11
chlorophenol	ND	130	15		H	h	ži.	. "	U
3-dichlorobenzene	ND	67	B	pt	н	11	Ħ	ft	U
4-dichlorobenzene	ND	67	II	я	II	75	ਜ਼	1+	U
2-dichlorobenzene	ND	67	н	24	п	**	n	h	U
s(2-chloroisopropyl)ether	ND	67	Ħ	#4	H	ρ	u	ft	U
enzyl alcohol	ND	67	н	Ħ	54	н	Ħ	u	(1
methylphenol	ND	67	II	Ħ	11	Tr.	Ħ	п	U
exachloroethane	ND	67	Ħ	If	н	n	u	H	U
-Nitrosodi-n-propylamine	ND	67	17	n	н	п	н	H	Ų
분 4-methylphenol	ND	130	U	Ħ	\$t	r #	Ħ	#1	U
obenzene	ND	67	II	și.	*	n	\$ 1	Ħ	Į.
ophorone	ND	67.	(t	11	**	11	в	R	U
nitrophenol	ND	130	п	11	1)	H	4	н	Ų
4-dimethylphenol	ND	130	ıı	ŧ	f†	ět	R	и	l
is(2-chloroethoxy)methane	ND	67	0	Ħ	Ħ	R	tt	Ħ	ţ.
enzoic acid	ND	330	ıı.	ន	**	h	11:	ti.	Į
4-dichlorophenol	ND	130	11	н	11	н	я	1)	Į.
2.4-trichlorobenzene	ND	67	11	Ħ	n	11	и	**	Į,
iphthalene	ND	67	1)	н	н	n	e	H	ί
chloroaniline	ND	67	н	If	Ħ	Q.	1#	li.	į
exachlorobutadiene	ND	67	11	tr	**	Ħ	n	11	Ĺ
chloro-3-methylphenol	ND	130	**	ŧr	11	Ħ	11	8	l
methylnaphthalene	ND	67	91	#	11	b	ti	н	l
	ND	130	şı	н	1)	11	B	17	i,
exachlorocyclopentadiene	ND	130	*1	11	Ħ	н	11	н	į,
4,6-trichlorophenol	ND	67	*1	11	Ħ	**	58	31	ì
4.5-trichlorophenol	ND	67	я	H	13	D.	it	tt	l
chloronaphthalene	ND ND	67	81	19	H	Ħ	n"	Įŧ.	l
nitroaniline	ND	67	н	Þ	II	31	ŧi	н	,
enaphthylene	ND ND	67 67	#		··	**	n	11-	,
imethyl phthalate			;i	в	11	11	n	ÞF	(
6-dinitrotoluene	ND ND	67	it.	в	Ħ	IJ	h	н	į
enaphthene		67 67	" H	"	H	pa	38	#1	į
nitroaniline	ND	67	17	··	"	. 11		j#	
4-dinitrophenol	ND	130	ti			u		,,	· (
benzofuran	ND	67		11	# #	**	**	"	<u> </u>
4-dinitrotoluene	ND	67	ta.		**	В	п	" #	(
nitrophenol	ND	130	n 			"	1 1	**	,
Jorene	ND	67	n	H					Į.
Chlorophenyl phenyl ether	ND	67	tt	"	. "	11	11	"	1

Vaste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C

analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H22 (6-8) (4H12020-03) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
iethyl phthalate	ND	67	ug/kg dry	1	AH41727	08/17/04	08/20/04	8270	Ų
nitroaniline	ND	67	tt	н	H	n	n	n	U
6-Dinitro-2-methylphenol	ND	130	11	#1	н	tt	ħ	91	Į į
nurosodiphenylamine	ND	67	17	#1	11	16	n	Ħ	Ų
bromophenylphenylether	ND	67	19	31	н	п	19	19	1,
exachlorobenzene	ND	67	Ħ	u	Ħ	В	ıı ·	*\$	1)
entachlorophenol	, ND	130	u	It	*1	н	n	34	()
nenanthrene	ND	67	11	**	ti	11	r.	н	{}
ithracene	ND	67	я	11	ŧs	U	u	H	(
ırbazole	ND	67	Ħ	fl	я	п	lt	Ħ	Į
i-n-butyl phthalate	ND	67	11	ŧı	u	н	15	fŦ	U
enzidine	ND	330	4	Ħ	н	11	ti	D	U
aoranthene	ND	67	ø	11	Ħ	36	H	n	11
/rene	ND	67	Ħ	п	н	tt.	11	n	1
utyl benzyl phthalate	ND	67	H	It.	U	tr.	31	tt.	U
:-Dichlorobenzidine	ND	67	11	R	ti	**	tı	u	(1
· (a) anthracene	ND	67	0	P	ti	‡ŧ	Ħ	u	1,
. sone	ND	67	PŦ	И	ú	77	μ.	şı	U
s(2-ethylhexyl)phthalate	ND	67	n	n	11	ŝŧ	п	п	Į,
i-n-octyl phthalate	ND	67	Ħ	u	17	11	'n	18	11
enzo (b) fluoranthene	ND	67	#1	59	*1	11	13	tt .	U
enzo (k) fluoranthene	ND	67	n	U	n	#1	It	1\$	
enzo (a) pyrene	ND	67	д	H	v	U	H	h	Ü
deno (1.2,3-cd) pyrene	ND	67	įŧ	u	11	п	11	и .	U
ibenz (a,h) anthracene	ND	67	#1	D	R	rı	41	H	U
enzo (g,h,i) perylene	ND	67	α	Ħ	It	п	п	11	{ }
rrogate: 2-Fluorophenol		62.5 %	50-1	12	<i>n</i>	· -	н .	r	-
rrogate: Phenol-d6		61.7%	52-1		"	**	"	•	
errogate: Nitrobenzene-d5	·	69.2 %	48-1		"	**	"	rr .	
rrogate: 2-Fluorobiphenyl		73.7 %	50-1		IJ	n	,,	н	
erogate: 2,4,6-Tribromophenol		92.7 %	50-1		17	**	"	,,	
rrogate: Terphenyl-d14		101%	36-1		"	"	,,	,,	

.O. Box 406 uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C

Waste Stream Technology Inc.

ialyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
I23 (0-2) (4H12020-04) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54			,		
Nitrosodimethylamine	ND	67	ug/kg dry	1	AH41727	08/17/04	08/20/04	8270	į j
(2-chloroethyl)ether	ND	67	ħ	11	к	ŧI	U	21	U
enol	· ND	130	п	ti	н	n	n	ti	U
hlorophenol	ND	130	r)	н	ų	17	n	n	(J
-dichlorobenzene	ND	67	II.	11	41	#	#	17	()
-dichlorobenzene	ND	67	11	ŧı	11	n	н	H	()
-dichlorobenzene	ND	67	н	*1	Ð	11	R	17	[J
(2-chloroisopropyl)ether	ND	67	11	11	u	n	ii .	a	{}
nzyl alcohol	ND	67	Ħ	n	11	U	U	31	[]
nethylphenol	ND	67	IT	n	tı	91	11	Ħ	į,
cachloroethane	ND	67	71	31	11	Ħ	71	tf	U
Nitrosodi-n-propylamine	ND	67	12	31	\$#	1t	н	и	U
¿ 4-methylphenol	ND	130	ıt	11	It	II .	19	н	11
robenzene	ND	67	18	H	IŦ	n	H	81	. U
phorone	ND	67	в	н	IF	h	e	Ħ	U
itrophenol	ND	130	11	Ħ	71	**	īţ	18	U
-dimethylphenol	ND	130	11	n	31	"	**	11	t)
42-chloroethoxy)methane	ND	67	*1	11	ŧ	ti	н	ti	(1
rone acid	ND	330	н	U	11	п	н	н	1
-dichlorophenol	ИD	130	11	n	15	n	H	и	[]
.4-trichlorobenzene	ND	67	*	11	#	**	**	11	U
hthalene	ND	67	u	11	ıt)t	**	II .	Ų
hloroaniline	ND	67	н	n	B	žt.	91	U	t,
cachlorobutadiene	ND	67	н	n	IF	17	77	и	U
hloro-3-methylphenol	ND	130	11	"	II .	"	71	tt	U
nethylnaphthalene	ND	67	#	n	11	н	ц	tt	()
tachlorocyclopentadiene	ND	130	Pt	†1	tj	†1	R.	Ħ	Ų
,6-trichlorophenol	ND	130	**	Ħ	#1	71	tt	H	U
.5-trichlorophenol	ND	67	1 t	**	11	11	Ħ	II .	U
hloronaphthalene	ИD	67	##	n	н	11	PF.	Ħ	U
itroaniline	ND	67	11	Ħ	Ħ	п	11	Ħ	U
naphthylene	ND	67	n	h	ŧŧ	н	Ħ	11	Į
nethyl phthalate	ND	67	11	1¢	15	11	19	17	Į,
-dinitrotoluene	ND	67	R	n	H	It	н	н	Į:
naphthene	ND	67	Ħ	H	11	B	н	U	Į.
itroaniline	ND	67	ıs	n	11	lt.	Ħ	п	Ţ.,
-dinitrophenol	ND	130	11	11	U	u	Ð	н	i.
enzofuran	ND	67	P	ų	Ħ	**	ä	11	i
-dinitrotoluene	ND	67	11	u	Ħ	sf	स	н	l
itrophenol	ND	130	H	30	ŧı	Ħ	н	11	Į
orene	ND	67	ıı	0	B	U	35	11	ŧ
'hlorophenyl phenyl ether	ND	67	u	n	16	u	11	tt	ι

aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H23 (0-2) (4H12020-04) Soil	Sampled: 08/11/04 00:00	Received	1: 08/12/04	15:54				······································	
liethyl phthalate	DM	67	ug/kg dry	1	AH41727	08/17/04	08/20/04	8270	()
-nitroaniline	ND	67	b y	н	h	11	Ð	F#	U
.6-Dinitro-2-methylphenol	ND	130	IT	Ħ	Ħ	Ħ	н	11	- 11
-mtrosodiphenylamine	ND	67	н	19	17	ય	".	14	11
-bromophenylphenylether	ND	67	u	13		**	P	n	Ų
exachlorobenzene	ND	67	0	#	31	n	ir	н	Ų
entachlorophenol	ND	130	If	IJ	33	ft.	41	*1	l)
henanthrene	ND	67	11	u	31	t :	#	e	U
ithracene	ND	67	11	ļ1	a	11	n	11	U
ırbazole	ND	67	e e	**	н	m	#	11	į i
i-n-butyl phthalate	ND	67	br .	13	ij	Ħ	н	o	į,
enzidine	ND	330	н	u	Ħ	H	н	11	U
uoranthene	ND	67	н	*1	ø	ij	11	n	U
/rene	ND	67	п	IJ	b	fr	н	zi	Ų
utyl benzyl phthalate	ND	67	Jf.	It	u	tt	25	45	Ų
3'-Dichlorobenzidine	ND	67		hs	"	Ħ	**	,,	U
enzo (a) anthracene	ND	67	u	н	11	ŧτ	· tt	"	U
irvsene	ND	67	и	77	11	H	tt	**	Į.
`ahylhexyl)phthalate	ND	67	н	†\$	Ħ	ļī	Ω	b	U
octyl phthalate	ND	67	n	η	et	ц	n .	97	Ü
enzo (b) fluoranthene	ND	67	U	n	11	t+	11	17	U
enzo (k) fluoranthene	ND	67	17	tı	н	н	71	"	()
enzo (a) pyrene	ND	67	Ħ	ņ	Ħ	It	ft	11	Ü
deno (1,2,3-cd) pyrene	ND	67	ü	н	Ħ	Ħ	ŧi	I#	U
ibenz (a,h) anthracene	ND	67	н	11	#1	u	21	ps.	U
enzo (g.h,i) perylene	ND	67	н	**	11	н	"	**	U
rrogate: 2-Fluorophenol		76.5 %	50-1	<u> 72</u>	tt	<u>î</u> ,	•	"	
rrogate: Phenol-d6		74.0 %	52-1		tt	"	"	"	
rrogate: Nitrobenzene-d5		78.0 %	48-1		"	**	n ·	"	
rrogate: 2-Fluorobiphenyl		88.9 %	50-1		"	t /	"	**	
rrogate: 2,4,6-Tribromophenol		101%	50-1.		"	**	14	"	
rrogate: Terphenyl-d14		103 %	36-1		**	u	,,	н	

.O. Box 406 uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

alyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
124 (0-2) (4H12020-05) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
Vitrosodimethylamine	ND	67	ug/kg dry	1	AH41727	08/17/04	08/21/04	8270	U
(2-chloroethyl)ether	ND	67	H	n	H	et e	. 4	11	U
lone	ND	130	B	Ħ	D.	К	IL	н	U
hlorophenol	ND	130	þ	Ħ	u	11	n	**	U
-dichlorobenzene	ND	67	t#	н	u	et	. n	pt.	[]
-dichlorobenzene	ND	67	n	п	tt	ft	11	Ħ	U
-dichlorobenzene	ND	67	Ħ	ŧ	n	11	19	PF	U
(2-chloroisopropyl)ether	ND.	67	n	'n	31	Ħ	и	п	U
izyl alcohol	ND	67	n	Ħ	н	**	ti	,,	U
nethylphenol	ND	67	n	ŧt	n	71	н	a	U
achloroethane	ND	67	Ħ	Ħ	10	h	If	н	U
Vitrosodi-n-propylamine	ND	67	Ħ	‡I	11	ij	u	ij	U
: 4-methylphenol	ND	130	и	"	ti .	ıı	11	u	U
obenzene	ND	67	н	n	11	"	н	11	U
phorone	ND	67	13	u	h	u	н	и	U
itrophenol	ND	130	Ħ	n	11	rt	II.	li	Į.J
-dimethylphenol	ND	130	IT	u	Ħ	"	11	#	U
(2-chloroethoxy)methane	ND	67	н	u	**	"	tı	Ħ	U
ane acid	ND	330	ŦŤ	н		ţı .	н	н	{ }
-dichlorophenol	ND	130	Ħ	¥1	18	15	н	,,	U
,4-trichlorobenzene	ND	67	Ħ	**	n	n	n	11	Į)
hthalene	ND	67	11	11	n	**	**	(1	Ų,
hloroaniline	ND	67	Ħ	11	H	п	n	τŧ	Į.
achlorobutadiene	ND	67	н.	В	π	h	n	Ħ	U
hloro-3-methylphenol	ND	130	н	н	28	n	ef	15	U
nethylnaphthalene	ND	67	H	it	51	**	**	11	υ
achlorocyclopentadiene	ND	130	· н	17	74	n		**	t 1
.6-trichlorophenol	ND	130	ŧ	н	Iŧ	Ħ	u	н	()
,5-trichlorophenol	ND	67	Ħ	n	l1	ы	n	ţt.	U
hloronaphthalene	ND	67	н	H	n	н	11	Ħ	()
itroaniline	ND	67	Ħ	ti	н	0	р	IE	U
naphthylene	ND	67	Ŧ1	#1	· u	н	II.	u	1
nethyl phthalate	ND	67	n	Ħ	Ħ	ŧ	1)	11	U
-dinitrotoluene	ND	67	**	n	tt.	tf	11	19	(1
naphthene	ND	67	11	#1	#1	Ħ	11	14	() []
itroaniline	ND	67	31	ŧţ	n	"	ŧŧ	II	U
-dinitrophenol	ND	130	н	H	U	n	11	ti.	Ü
enzofuran	ND	67	29	11	**	11	31	24	Į.
-dinitrotoluene	ND	67	19	71	11	Ħ	tt	H	l:
itrophenol	ND	130	t t	†I	41	11	n	9	į.
rene	ND	67	Ħ	ş i	18	ħ	н	n	į.
hlorophenyl phenyl ether	ND	67) s	ls.	н	\$ †	u	21	l.

aste Stream Technology Inc.

².O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C

Waste Stream Technology Inc.

124 (0-2) (4H12020-05) Soil			Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
ethyl phthalate	ND		ug/kg dry	1	AH41727	08/17/04	08/21/04	8270	()
nitroaniline	ND	67	Ħ	ŧŦ	11	. и	II.	#1	()
-Dinitro-2-methylphenol	ND	130	ff ff	17)1	Ħ	u	**	U.
nitrosodiphenylamine	ND	67	t	11	n	*1	14	II .	U
promophenylphenylether	ND	67	tí	"	н)?	Ħ	"	[]
xachlorobenzene	ND	67	U	n	Ħ	11	н	71	()
ntachlorophenol	ND	130	n	D.	51	b	11	H	()
enanthrene	300	67	u	R	ч	н	ft.	II.	
thracene	ND	67	**	**	Ħ	n	н	**	U
rbazole	ND	67	н	0	Ħ	#1	#	fa fa	ŢŢ
-n-butyl phthalate	182	67	n	91	H	Ηt	n	н	
nzidine	ND	330	M	u	Ħ	H	н	"	1
oranthene	690	67	\$1	tř	0	"	tr	**	
rene	1100	67	11	#	u	ŧę	**	н	
itvl benzyl phthalate	ND	67	k	*	ų	Ħ	11	ŋ	Ų
-Dichlorobenzidine	ND	67	H	11	Ħ	11	II .	u	t
nzo (a) anthracene	589	67	II .	19	11	n n	61	o	
rysene	560	67	h	11	Ħ	tı	н	Ħ	
s(2-ethylhexyl)phthalate	100	67	11	n	#	11	31-	н	
-n-octyl phthalate	ND	67	II.	n	н	H	n	ŧŢ	į
nzo (b) fluoranthene	859	67	n	и	n	11	ti	11	
nzo (k) fluoranthene	271	67	μ	U	Ħ	10	b#	ŧ	
enzo (a) pyrene	(552)	67	p	H	FÍ	я	It	н	
deno (1,2,3-cd) pyrene	174	67	11	tı	#	79	Ħ	II:	
benz (a,h) anthracene	102	67	н	56	11	n	**	Ħ	
nzo (g,h,i) perylene	159	67	н	51	111	tt	ij	н	
rrogate: 2-Fluorophenol		78.4 %	50-1	77		#	u	n	
rrogate: 2-rtuorophenot rrogate: Phenol-d6		75.5 %	52-1		"	p	#	n	
rrogute: r nenot-ao rrogate: Nitrobenzene-d5		80.4 %	48-12		"	"	"	"	
rrogate: Nurovenzene-us rrogate: 2-Fluorobiphenyl		88.6 %	50-12		n	**	n .	11	
rrogate: 2-Fittorooiphenyt rrogate: 2,4,6-Tribromophenol	•	97.2 %	50-13		"	"	"	"	
rrogate: 2,4,6-11wromophenol rrogate: Terphenyl-d14	•	145 %	36-13		ıı	n	17	n	S-0-

.O. Box 406 luffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

1.	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
nalyte .									
125 (2-4) (4H12020-06) Soil								0250	, <u>, , , , , , , , , , , , , , , , , </u>
Nitrosodimethylamine	ND	67	ug/kg dry	l I	AH41727	08/17/04	08/20/04	8270	()
(2-chloroethyl)ether	ND	67	я				"	st	()
enol	ND	130	Ħ	P	III	2 1 13		,,	U
chlorophenol	ND	130	h	U		"	91 82	"	U
I-dichlorobenzene	ND	67	n	11	n		"	37	IJ
I-dichlorobenzene	ND	67	I#	tı	Ħ	i,		"	U
?-dichlorobenzene	ND	67	D	ŧI	B	18	H		U
:(2-chloroisopropyl)ether	ND	67	n	ff	"	н .			U
nzyl alcohol	ND	67	H	a.	I#		16	tr It	U
nethylphenol	ND	67	и	н	9	31	H		U
xachloroethane	ND	67	Ħ	u	11	B	tt	н	U
Nitrosodi-n-propylamine	ND	67	11	0	"	fi	ii 2	н	U
& 4-methylphenol	ND	130	19	†3	u	ŧŧ	11	น	U
robenzene	ND	67	FF	H	11	11	a	ft.	Į.J
phorone	ND	67	n	I1	19	tt	11	н	U
utrophenol	ND	130	и	11	II	11	11	11	U
umethylphenol	ND	130	it	Ħ	11	n	ŧŧ	"	U
. 2-chloroethoxy)methane	ND	67	. #	Ħ	**	Ħ	U	#	U
nzoic acid	ND	330	†±	Ħ	14	H	ti	11	U
1-dichlorophenol	ND	130	tt	II .	н	н	br	н	Ų
2,4-trichlorobenzene	ND	67	ti.	U	54	**	11	H	Į!
phthalene	ND	67	n	þa 19	n	ti .	†#	rt	U
chloroaniline	ND	67	n	Ħ	11	31	11	31	()
xachlorobutadiene	ND	67	11	. "	ч	11	21	n	t
chloro-3-methylphenol	ND	130	\$‡	Ħ	*	n	•	н	Į.
methylnaphthalene	ND	67	3 T	Ħ	11	Ŧŧ	u	fı	t.
xachlorocyclopentadiene	ND	130	11	19	Ħ	u	n	н	l.
4.6-trichlorophenol	ND	130	H	n	† ‡	11		11	ŧ
4,5-trichlorophenol	ND	67	н	bş	"	n	13	It	l.
chloronaphthalene	ND	67	Ħ	11	11	н	. "	0	ι
nitroaniline	ND	67	Ħ	я	19	ŧi	**	a	1.
enaphthylene	ND	67	11	**	žs	"	Pt.	bs.	ţ
methyl phthalate	ND	67	н	n	н	u	11	11	ŧ
5-dinitrotoluene	ND	67	41	I)	Ħ	77	н	и	ŧ
enaphthene	ND	67	и -	11	**	H	u	Iş	, (
nitroaniline	ND	67	Ħ	Ħ	n	Ħ	, я	Ħ	Į
4-dinitrophenol	ND	130	n	p	**	l†	11	II.	ι
benzofuran	ND	67		fr	#1	11	11	ıı	ţ
4-dinitrotoluene	ND	67	Ħ	tí	н	Ħ	B	11	Į
nitrophenol	ND	130		tj	n .	U	31	31	ţ
iorene	ND	67		н	n	11	12	11	ι
Chlorophenyl phenyl ether	ND	67		If	'n	11	11	u	l

Vaste Stream Technology Inc.

³.O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H25 (2-4) (4H12020-06) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/1 2 /04	15:54					
ethyl phthalate	ND	67.	ug/kg đry	1	AH41727	08/17/04	08/20/04	8270	U
nitroaniline	ND	67	łı	#	ħ	11	, п	,,,	U
5-Dinitro-2-methylphenol	ND	130	Я	19	11	п	IT.	11	U
nitrosodiphenylamine	ND	67	#	н	H	1¢	1)	u	Į.
bromophenylphenylether	ND	67	þ	0	ft	If	ŢĬ	Ð	U
xachlorobenzene	ND	67	t>	II .	n	lt	Ħ	н	()
ntachlorophenol	ND	130	н	11	și.	"	n	В	U
ienanthrene	269	67	P	tı	31	и	47	3)	
thracene	ND	67	н	и	**	74	31	ti	ţ
rbazole	ND	67	n	Ħ	11	ht	Ħ	Ħ	U
-n-butyl phthalate	ND .	67	It.	**	Ħ	ŋ	ц	l y	U
nzidine	ND	330	17	Ħ	ti	Ţ	Ħ	Ħ	U
ioranthene	1050	67	U	н	11	**	11	H	
rene	1180	67	33	н	Ħ	h	H	tŧ	
ityl benzyl phthalate	ND	67	11	n	ŧ	II	п	11	ŧ.
· Dichlorobenzidine	ND	67	U	Ħ	11	н	11	11	1.
azo (a) anthracene	493	67	11	19	U,	н	н	Ħ	
rysene	435	67	11	Ħ	Ħ	U	В	. It	
s(2-ethylhexyl)phthalate	ND	67	я	n	Ħ	IJ	n	11	l.
-n-octyl phthalate	ND	67	Ħ	R	h	14	11	Ħ	l
enzo (b) fluoranthene	557	67	**	п	R	11	ĒŤ	P	
enzo (k) fluoranthene	195	67	R	ŧI	17	10	tr	19	
enzo (a) pyrene	7420	67	В	u	Ħ	Ħ	u	п	
deno (1,2,3-cd) pyrene	127	67	n	**	ti	36	71	hr	
benz (a,h) anthracene	110	67	n	tr	ŧı.	**	11	11	
enzo (g,h,i) perylene	141	67	U	ļī	11	11	t#	υ	
rrogate: 2-Fluorophenol		77.3 %	50-1	112	11		"	" "	
rrogate: Phenol-d6		78.0 %	52-1	17	#	"	"	"	
rrogate: Nitrobenzene-d5		81.6%	48-1	22	"	"	**	n	
rrogate: 2-Fluorobiphenyl		87.7 %	50-1	21	"	п	"	Ħ	•
rrogate: 2,4,6-Tribromopheno	ol	92.9 %	50-1	32	v	n	"	. "	
rrogate: Terphenyl-d14		119%	36-1	134	"	п	"	"	

.O. Box 406 uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

ıslyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
126 (0-2) (4H12020-07) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	1 15:54					-
Nitrosodimethylamine	ND		ug/kg dry	www	AH41727	08/17/04	08/20/04	8270	U
(2-chloroethyl)ether	ND	67	n	"	н	11	19	17	()
enol	ND	130	#	n	**	**	ft	11	U
hlorophenol	ND	130	#	H	Ħ	It	n	n	11
- tichlorobenzene	ND	67	11	ţi	h	. "	55	j#	[]
- achlorobenzene	ND	67	11	*1	10	**	et	н	[]
-dichlorobenzene	ND	67	ŧı	**	II .	ts	14	ti.	U
(2-chloroisopropyl)ether	ND	67	AI.	21	111	я	ţi.	ti .	U
izyl alcohol	ND	67	11	5 5	ri	н	‡ŧ	38	()
nethylphenol	ND	67	11	n	51	†#	n	£\$.	U
cachloroethane	ND	67	th.	**	tf	19	0	u	U
Nitrosodi-n-propylamine	ND	67	Ħ	я	Ħ	11	54	†1	U
¿ 4-methylphenol	ND	130	It	ti.	#	#1	11	н	Į)
robenzene	ND	67	t)	54	ħ	11	и	tt.	U
phorone	ND	67	10	37	**	n	Ħ	11	U
itrophenol	ND	130	11	It	lf	i.	n	. 4	. ()
-dimethylphenol	ND	130	Ħ	H	17	11	ц	Ιť	υ
2-chloroethoxy)methane	ND	67	11		n	H	14	Ħ	Į.
izore acid	ND	330	71	**	#1	11	11	13	Į.
-dichlorophenol	ND	130	f1	11	lr .	49	u	n	l
.4-trichlorobenzene	ND	67	P	39	Ħ	u ,	77	11	Į
ohthalene	ND	67	в	н	31	\$#	н	н	ι
hloroaniline	. ND	67	If	н	**	17	n	и	į
cachlorobutadiene	ND	67	e	n	n	n	н	**	Į
:hloro-3-methylphenol	ND	130	U	Ħ	IF	11	μ	21	i
nethylnaphthalene	ND	67	n n	Ħ	n	12	U	Ħ	ŧ
cachlorocyclopentadiene	ND	130	"	f •	n	11	n	Ħ	ŧ
.6-trichlorophenol	ND	130	n	37	n	н	£t.	P	ι
.5-trichlorophenol	ND	67	31	В	i#	H	U	29	Į.
:hloronaphthalene	ND	67	ts.	lj.	п	11	ai .	В	ŧ
ntroaniline	ND	67	и	н	3)	Ħ	**	u	į
	91	67	н	11	Ħ	В	н	11	,
enaphthylene	ND	67	н	ST.	Ħ	11	11	a	{
methyl phthalate	ND	67	ħ	н	ti	н	71	įi.	ì
-dinitrotoluene	132	67	ır	11	В	**	и	н	
enaphthene		67	17	n.	ti	1)	Ħ	U	Į
itroaniline	ND ND	130	22	ti.	11	II.	f)	ħ	į.
-dinitrophenol	ND 99	67	п	11	EF.	st	H	Pi	,
enzofuran			11	**	н	11	u	0	ŧ
-dinitrotoluene	ND	67	" H	11	11		н	11	. [
itrophenol	ND	130		" #	R	"	11	h	,
orene	236	67	11	žt.	u	"	**	u	ţ
Chlorophenyl phenyl ether	ND	67	Ħ	**	**	••	*	**	·

7aste Stream Technology Inc.

Project: LCS Price List

.O. Box 406 Juffalo NY, 14205 Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

Reporting Method Notes Limit Units Dilution Prepared Analyzed Result ıalyte Sampled: 08/11/04 00:00 Received: 08/12/04 15:54 I26 (0-2) (4H12020-07) Soil 08/20/04 U ND 67 AH41727 08/17/04 8270 ethyl phthalate ug/kg dry ND 67 U iitroaniline ND 130 U -Dinitro-2-methylphenol ND 67 11 iitrosodiphenylamine ND 67 U romophenylphenylether ND 67 U cachlorobenzene ND 130 U ntachlorophenol 2950 67 enanthrene 770 67 thracene ND 67 U bazole ND U 67 -n-butyl phthalate ND U 330 ızidine 3300 67 oranthene 4260 67 rene ND U. 67 tyl benzyl phthalate l: ND 67 -Dichlorobenzidine 1360 67 aizo (a) anthracene 1200 67 rysene 11 ND 67 (2-ethylhexyl)phthalate ND 67 U -n-octyl phthalate 1350 67 nzo (b) fluoranthene 67 457 nzo (k) fluoranthene 1100 67 nzo (a) pyrene -251 67 leno (1,2,3-cd) pyrene 122 67 benz (a,h) anthracene 256 67 nzo (g,h,i) perylene 74.5 % 50-112 rogate: 2-Fluorophenol 73.8 % 52-117 rogate: Phenol-d6 77.7% 48-122 rogate: Nitrobenzene-d5 86.9 % 50-121 rogate: 2-Fluorobiphenyl 95.5% 50-132 rogate: 2,4,6-Tribromophenol 116% 36-134 rogate: Terphenyl-d14

³ O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H27 (2-4) (4H12020-08) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	4 15:54					,
Nitrosodimethylamine	ND	67		i	AH41727	08/17/04	08/20/04	8270	Į.
s(2-chloroethyl)ether	ND	67	4	n	#	Ħ	n	31	Ü
enol	ND	130	*	n	10	it .	п	н	{,
chlorophenol	ND	130	II.	11	н	It	11	n	<u>. </u>
3-dichlorobenzene	ND	67	R	н	п	fr	н .	tt	[]
4-dichlorobenzene	ND	67	н	н	ji	\$E	14	tí	Ü
2-dichlorobenzene	ND	67	49	Ft	n	(r	ıı	н	Ü
s(2-chloroisopropyl)ether	ND	67	Ħ	Ħ	н	sı	H	ft	į.
nzyl alcohol	ND	67	ft	#1	n	st	31	. н	t,
methylphenol	ND	67	ft	п	H	n	п	15	l.
xachloroethane	ND	67	,,	н	n	н	Ħ	**	t
Nitrosodi-n-propylamine	ND	67	"	. #	H	н	It	71	Į.
& 4-methylphenol	ND	130	34	H	#1	H	n	н	1.
robenzene	ND	67	u)T	**	H 5		n	Ĺ
phorone	ND	67	"	u	##	11	ti	п	ĺ
rephenol	ND	130	H	н	15	u	р	0	ì
suethylphenol	ND	130	"	n	ti	#1	n	11	ĺ
. 2-chloroethoxy)methane	ND	67	n	я	11	15	in .	11	Ĭ
nzoic acid	ND	330	Ιŧ	u	н	14	11	п	- (
4-dichlorophenol	ND	130	**	11	n	n	ti	**	
2.4-trichlorobenzene	ND	67	ł#	41	ff	H	H	71	i
phthalene	ND	67	B	11	tt	#1	U	lı	į
chloroaniline	ND	67	f1	31	ŧł.	Ħ	11	н	į
xachlorobutadiene	ND	67	81	u .	11	n	и.	lt.	Ę
thloro-3-methylphenol	ND	130	ŧŧ	31	17	μ	а	TI	ĺ
nethylnaphthalene	ND	67	Ħ	u	0	h	н	11	į
xachlorocyclopentadiene	ND	130	31	41	10	14	R	Ħ	į
1.6-trichlorophenol	ND	130	π	11	R	tr		24	i
1,5-trichlorophenol	ND	67	ti	11	n	Ħ	11	n	l
thloronaphthalene	ND	67	U	11	н	ři.	я	tr	ŧ
nitroaniline	ND	67	11	15	Ħ	R	rt	n	l
enaphthylene	ND	67	n	a a	स	lf.	**	31	Į
methyl phthalate	ND	67	11	Ħ	13	p.	U	ts	ì
i-dinitrotoluene	ND	67	n	¥†	ěτ	fi	u	n	ì
enaphthene	ND	67	11	**	H	a	u	11	l
nitroaniline	ND	67	U	H	н	łī	11	u	1
I-dinitrophenol	ND	130	11	n	u	n	17	н .	·
enzofuran	ND	67	11	11	U	n	н	fi	Į
l-dinitrotoluene	ND ND	67	D	11	9	If	ri	er	Į
	ND	130	11	n	н	u	11	Ħ	ί
nitrophenol	ND ND	67	,,	n.		pt	11	**	Į
orene			17		н	n	ls .	er	į.
Chlorophenyl phenyl ether	ND	67		**	••	••	••	-	ţ

/aste Stream Technology Inc.

Project: LCS Price List

P.O. Box 406 Buffalo NY, 14205 Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

H27 (2-4) (4H12020-08) Soil Sam iethyl phthalate nitroaniline 6-Dinitro-2-methylphenol nitrosodiphenylamine bromophenylphenylether xachlorobenzene ntachlorophenol nenanthrene	ND ND ND ND ND ND ND ND ND ND ND	67 67 130 67 67	d: 08/12/04 ug/kg dry "	1 15:54	AH41727	08/17/04	08/20/04		
nitroaniline 6-Dinitro-2-methylphenol nitrosodiphenylamine bromophenylphenylether xachlorobenzene ntachlorophenol	ND ND ND ND ND	67 130 67	34			08/17/04	08/20/04		
6-Dinitro-2-methylphenol nitrosodiphenylamine bromophenylphenylether xachlorobenzene ntachlorophenol	ND ND ND ND	130 67	Ħ	n			00/Z0/04	8270	U
nitrosodiphenylamine bromophenylphenylether :xachlorobenzene :ntachlorophenol	ND ND ND	67			ħ		11	n	Ų
bromophenylphenylether :xachlorobenzene :ntachlorophenol	ND ND			ti	11	35	ŧI	Ħ	U
:xachlorobenzene :ntachlorophenol	ND	67	71	Ħ	H	H	#	и	()
entachlorophenol			i)	Ħ	n	18	**	11	U
	ND	67	11	н	ŧI	11	**	н	U
	: 12	130	u	11	11	11	If	tt	U
ienan un ene	325	67	u	ŦI	n	tt	fr.	H	
ithracene	ND	67	II .	Ħ	ŧ	2 1	11	н	U
rbazole	ND	67	"	Ħ	#	Ħ	Ħ	н	Į.
i-n-butyl phthalate	ND	67	n	25	#	II.	Ħ	11	Ų
inzidine	ND	330	şı.	Ħ	R	н	Ħ	п	ij
ioranthene	874	67	**	It	Ħ	tł .	н	Ħ	
/rene	939	67	1 11 н	· · р	85	н	#	я .	
ityl benzyl phthalate	ND	67	n	н	lt.	u.	¥i	Ħ	U
* -Dichlorobenzidine	ND	67	u	15	ย	31	n	lt	Ĺ
enzo (a) anthracene	355	67	ti	0	31	1)	B	şt	
rysene	388	67	a	fi	\$1	Ħ	ÞE	(1	
s(2-ethylhexyl)phthalate	ND	67	п	"	†I	15	ìτ	11	ι
i-n-octyl phthalate	ND	67	tt.	u	Я	Jt.	11	н	į
enzo (b) fluoranthene	422	67	н	11	B	115	\$3	B	
enzo (k) fluoranthene	151	67	H	79	tt	II	H	Ħ	
enzo (a) pyrene	/345	67	n	11	11	46	#	*)	
deno (1,2,3-cd) pyrene	T50	67	n	н	IP.	Ħ	n	Ħ	
ibenz (a,h) anthracene	96	67	n	ít	11	n	n	Ħ	
enzo (g,h,i) perylene	172	67	li .	n	II	łı	H	н	
rrogate: 2-Fluorophenol		76.3 %	50-1	112			· ",	'n ·	
rrogate: Phenol-d6		76.1 %	52-1		ft	μ	. "	n	
rrogate: Nitrobenzene-d5		80.9 %	48-1		n	7.5	н	n	
rrogate: 2-Fluorobiphenyl		87.3 %	50-1		"	"	н	"	
rrogate: 2,4,6-Tribromophenol		94.6%	50-1		"	"	"	"	
rrogate: Terphenyl-d14		104%	36-1	134	н) r	tr	\$1	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C

Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H28 (0-2) (4H12020-09) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	4 15:54					
-Nitrosodimethylamine	ND	67	ug/kg dry	F	AH41727	08/17/04	08/20/04	8270	U
s(2-chloroethyl)ether	ND	67	Ħ	47	n	ŧ	н	н	U
enol	ND	130	**	11	71	H.	ti	п	U
chlorophenol	ND	130	*	18	н	b	e _t	n	H
3-dichlorobenzene	ND	67	В	11	н	н	**	υ	Į.)
4-dichlorobenzene	ND	67	it	**	IF	¥	tt ,	u	U
2-dichlorobenzene	ND	67	π	11	Ü	H	μ	31	()
s(2-chloroisopropyl)ether	ND	67	tı	#	11	rr	11	, н	11
:nzyl alcohol	ND	67	U	11	น	u	n .	ы	Į)
methylphenol	ND	67	16	11	'n	n	п	н	[]
xachloroethane	ND	67	B	n	н	#	11	11	U
-Nitrosodi-n-propylamine	ND	67	н	Ħ	H	"	11	u	Ü
& 4-methylphenol	ND	130	n	1)	51	н	Pê .	1)	U
trobenzene	ND	67	**	n	В	н	в	и .	Ü
ophorone	ND	67	11	11	н	н	eş	н	Ü
nitrophenol	ND	130	Œ	ıı	17	н	н	41	Ų
4-dimethylphenol	ND	130	11	(1	#1	lą.	н	н	Û
a 2-chloroethoxy)methane	ND	67	Ħ	н	11	U	fl	0	U
azoic acid	ND	330	и	u	34	н	(1	ŧŧ	11
4-dichlorophenol	ND	130	12	н	11	71	**	п	U
2,4-trichlorobenzene	ND	67	39	Ħ	IJ	n	**	n	U
phthalene	ND	67	н	п	u	19	n	FF	1
chloroaniline	ND	67	lt.	11	11	В	п	14	U
xachlorobutadiene	ND	67	н	ħ	11	ų	ħ	u	บ
chloro-3-methylphenol	ND	130	н	11	14	и	п	11	U U
methylnaphthalene	ND	67	Ħ	tf	41	,,	n	91	U
xachlorocyclopentadiene	ND ND	130	Ħ	ti	Ħ	19	я	ŦF	U
4.6-trichlorophenol	ND	130	71	ti	**	я	er .	er.	U
4,5-trichlorophenol	ND	67	**	71	n	н	н		υ
chloronaphthalene	ND ND	67	31	н	п	f 1	u	ıı	U
nitroaniline	ND	67	şı.	21	μ	it	v	n	
	ND	67	11	н	14	ų	11	4	()
enaphthylene	ND	67	u	11	· n	"	**	11	11
methyl phthalate			"	77	n ·	ы	**		IJ
5-dinitrotoluene	ND ND	67	"	11	u u		H	,, FE	U
enaphthene	ND	67	,,	**	" !i		41	"	L!
nitroaniline	ND	67		"	" n	.,	10	u u	Ų
1-dinitrophenol	ND	130	"						()
penzofuran	ND	67	**	"	31	41	"	**	()
1-dinitrotoluene	ND	67	bt .	II	t*	et .	51	H	U
nitrophenol	ND	130	33	n	31	ff	11	н	(J
iorene	ND	67	n	'n	17	U	н	n	U
Chlorophenyl phenyl ether	ND	67	u	u	"	11	tr	u	(I

/aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C

Waste Stream Technology Inc.

ınalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H28 (0-2) (4H12020-09) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
iethyl phthalate	ND	67	ug/kg dry	l	AH41727	08/17/04	08/20/04	8270	U
-nitroaniline	ND	67	ti	ii.	(t	l†	16	В	U
Dinitro-2-methylphenol	ND	130	11	Œ	н	II.	II	н	U
-nitrosodiphenylamine	ND	67	n	H	Ħ	19	íi .	ŧŧ	{1
bromophenylphenylether	ND	67	f1	by	н	at the state of th	ti	ŧį	· • •
exachlorobenzene	ND	67	11	Ħ	U	11	Ħ	и	U
entachlorophenol	ND	130	n	15	tt t	(I	H	11	U
nenanthrene	ND	67	**	βŧ	0	11	†\$	pł	Į.
nthracene	ND	67	п	Ħ	H	Ŧ1	ħ);	U
ırbazole	ND	67	и	Ħ	ø	Ħ	0	11	1
i-n-butyl phthalate	ND	67	11	11	Ħ	It	u u	n	ι
enzidine	, ND	330	н	ĸ	31	11	11	R	l.
uoranthene	ND	67	ti	H	#	11	lt	41	1.
yrene	ND	67	n	Ħ	ti	Ħ	II	ŧŧ	ŧ
utyl benzyl phthalate	ND	67	#	N	\$I	н	ii	31	ł
· Dichlorobenzidine	ND	67	tf	11	. 11	16	u	N	l.
e (a) anthracene	ND	67	11	is	#	jx	Ħ	н	L
acysene	ND	67	#	+7	Ħ	п	it.	н	Ĺ
s(2-ethylhexyl)phthalate	ND	67	ff	19	19	U	"	"	Ĺ
i-n-octyl phthalate	ND	67	**	*	ti	п	H	u	l,
enzo (b) fluoranthene	ND	67	n	#	Ħ	11	u	ŧ	l.
enzo (k) fluoranthene	ND	67	**	H	11	Ħ	11	19	ι
enzo (a) pyrene	ND	67	n	ţş	Ħ	ŧŧ	15	в	ŧ
deno (1,2,3-cd) pyrene	ND	67	"	19	н	II	**	ef	ſ
ibenz (a.h) anthracene	ND	67	11	16	11	н	v	ıı.	t
enzo (g,h,i) perylene	ND	67	17	11	Ħ	It	н	11	Ę
urrogate: 2-Fluorophenol		68.3 %	50-1	12	†i	u	· · · ;	'n	** * **
irrogate: Phenol-d6		66.9 %	52-1	17	"	"	"	"	
ırrogate: Nîtrobenzene-d5		72.0 %	48-1	22	**	n	"	n	
wrogate: 2-Fluorobiphenyl		80.6 %	50-1	21	#	#	n	"	
urogate: 2,4,6-Tribromopheno	I	98.8 %	50-1	32	#	"	"	"	
irrogate: Terphenyl-d14		106 %	36-1	34	"	"	"	"	

O. Box 406 uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

ıalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
129 (0-2) (4H12020-10) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	1 15:54					
Nitrosodimethylamine	ND	670	ug/kg dry	10	AH41801	08/18/04	08/21/04	8270	U
(2-chloroethyl)ether	ND	670	11	n	ŧŧ	h .	tr	н	U
enol	ND	1300	11	11	"	71	π	H.	U
hlorophenol	ND	1300	н	Ħ	п	11	н	n	U
-dichlorobenzene	ND	670	žť	15	Ħ	**	P	n	Ų
-dichlorobenzene	ND	670	31	11	**)t	O	FF	U
-dichlorobenzene	ND	670	78	ţi.	17	"	n	ŕt .	ij
(2-chloroisopropyl)ether	ND	670	11	a	11	п	ŢĬ	U	ţj
ızyl alcohol	ND	670	ţ1	н	n	H	ц	Ħ	11
nethylphenol	ND	670	ti.	11	tt	It	17	H	U
cachloroethane	ND	670	85	n	**	H	Ħ	U	Ų
Nitrosodi-n-propylamine	ND	670	**	15	11	ti	ħ	#	i
¿ 4-methylphenol	ND	1300	#1	Ħ	Ц	H	9	ti.	ι
robenzene	ND	670	11	ŧ4	81	a	ŧı	u	Į.
phorone	ND	670	u	в	tt	я	#1	11	t
itrophenol	ND	1300	70	п	н	н	н	11	L
-dimethylphenol	ND	1300	18	111	st	**	Ħ	Ħ	L
3.2-chloroethoxy)methane	ND	670	н	17	n	31	н	12	ŧ.
izoic acid	ND	3300	н	n	17	it .	11	n	į
-dichlorophenol	ND	1300	Ħ	Ħ	II .	п	***	11	ι
4-trichlorobenzene	ND	670	**	и	**	71	Ħ	b¥	Ę
ohthalene	ND	670	19	11	н	11	11	ч	Ų
hloroaniline	ND	670	Ħ	11	11	n	n	u	Į
xachlorobutadiene	ND	670	н	tt	ti	**	н	tr	į
:hloro-3-methylphenol	ND	1300	н	It	*1	**	11	It	t
nethylnaphthalene	ND	670	n	H	5 £	H	ti	n	Į
kachlorocyclopentadiene	ND	1300	Ħ	It	n	(I	ħ	fl	ŧ
.6-trichlorophenol	ND	1300	Ħ	Ħ	n	11	ır	**	ŧ
.5-trichlorophenol	ND	670	R	и	67	11	n	U	ţ
hioronaphthalene	ND	670	н	15	31	II	ħ	н	ţ
itroaniline	ND	670	п	u	н	19	14	t#	į
enaphthylene	ND	670	**	н	\$1	**	11	H	l
methyl phthalate	ND	670	n	tr	н	U	a	n	l
j-dinitrotoluene	ND	670	P	11	11	¥	Ħ	n	Į
enaphthene	ND	670	D	н	**	Ħ	B	ti	Į
nitroaniline	ND	670	ų.	+1	11	U	Ħ	n	(
I-dinitrophenol	ND	1300	n	11	u	11	n	н	Į
enzofuran	ND	670		n	Ħ	**	н	н	į
I-dinitrotoluene	ND	670		п	f#	n	स	n	ţ
itrophenol	ND	1300		†1	11	H	Ħ	ıı	(
orene	ND	670		11	łı	79	n	t 1	ŧ
Chlorophenyl phenyl ether	ND	670		н	es	н	H	tt	ţ

Taste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH29 (0-2) (4H12020-10) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
Diethyl phthalate	ND	670	ug/kg dry	10	AH41801	08/18/04	08/21/04	8270	U
1-nitroaniline	ND	670	H	Ħ	u	0	п	II.	U
1.6-Dinitro-2-methylphenol	ND	1300		77	17	h	п	**	U
i-nitrosodiphenylamine	ND	670	Ħ	11	и	#	U	u	U
i-bromophenylphenylether	ND	670	15	B	н	37	Ü	ti	U
nexachlorobenzene	ND	670	ŧſ	11	19	Ħ	17	U	ii.
pentachlorophenol	ND	1300	ti	n	tf	11	n	u	U
henanthrene	ND	670	lt*	H	tt	n	19	u	Ü
ınthracene	ND	670	tı	łi	н	17	H	n	U
arbazole	ND	670	U	Ħ	. 16	11	zf	n	Ū
Di-n-butyl phthalate	ND	670	#3	Ħ	tt	11	H	n	U
enzidine	ND	3300	#	4	17	11	H	n	Į]
luoranthene	ND	670	Ħ	N	**	11	ft	н	U
yrene	879	670	ħ	p	u	**	ĸ	11	
3utyl benzyl phthalate	ND	670	Ħ	ti	u	ŋ	n	39	U
1.3'-Dichlorobenzidine	ND	670	n	Ħ	n	n	*1	a	U
ionzo (a) anthracene	ND	670	Ð	tt	и	n	н	ŧı	U
mysene	ND	670	Ħ	31	#	g g	##	Đ	U
is(2-ethylhexyl)phthalate	ND	670	Ħ	Ħ	Ħ	II	**	11	Ü
Di-n-octyl phthalate	ND	670	tt	tt	TI-	n .	**	н	U
3enzo (b) fluoranthene	ND	670	#	73	н	п	ч	u	U
3enzo (k) fluoranthene	ND	670	33	H	н	н	13	11	Ü
łenzo (a) pyrene	ND	670	h	Ħ	II	\$8	Ħ	n	U
ndeno (1,2,3-cd) pyrene	ND	670	14	μ	10	P.	n	π	U
Dibenz (a,h) anthracene	ND	670	tı	lt .	n	· н	**	**	U
łenzo (g.h.i) perylene	ND	670	н	£I.	19	*1	II.	ri .	Įį
urrogate: 2-Fluorophenol		44.1 %	50-1	12	rr	н		,,	S-04
'urrogate: Phenol-d6		50.7%	52-1	17	u	"	"	"	S-04
`urrogate: Nitrobenzene-d5		73.6 %	48-1.		**	,,	"	#	** " *
urrogate: 2-Fluorobiphenyl	•	63.3 %	50-1.		1#	и	"	\boldsymbol{n}	
urrogate: 2,4,6-Tribromophenol		83.6%	50-1.		H	n .	#	n	
urrogate: Terphenyl-d14		144%	36-1.		n	n	tt	"	5-04

'.O. Box 406 Suffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
133 (0-2) (4H12020-11) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	4 15:54					
Nitrosodimethylamine	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	U
(2-chloroethyl)ether	ND	67	11	74	ti	. "	n	ь	U
enol	ND	130	Ħ	It	π	11	11	"	[]
chlorophenol	ND	130	Ħ	Đ	11	R	81	20	[]
1-dichlorobenzene	ND	67	н	tī	I\$	ii .	Ħ	H	U
l-dichlorobenzene	ND	67	11	U	lt	Ħ	li .	п	ţ
?-dichlorobenzene	ND	67	11	u	н .	**	n	n	U
(2-chloroisopropyl)ether	ND	67	н	u	Ħ	н	ţı	st	l.
nzyl alcohol	ND	67	31	(I	F1	it	*1	#	Ę
nethylphenol	ND	67	Ħ	re	11	n	11	н	t
xachloroethane	ND	67	+3	**	н	11	1)	11	Į,
Nitrosodi-n-propylamine	ND	67	Ħ	11	ıt	n	R	16	Į.
& 4-methylphenol	ND	130	P	n	n	n	н	ŧi	Į
robenzene	ND	67	17	ø	ŧı	11	н	31	ι
nhorone	ND	67	н	u	u	21	0	11 .	Į
imphenol	ND	130	**	*1	H :	н	\$4	n	{
umethylphenol	ND	130	tt.	#1	R	jt.	R	**	1
s(2-chloroethoxy)methane	ND	67	ţŧ	at .	6	91	35	ţz	Į
nzoic acid	ND	330	v	11	u	n	17	n	Į
1-dichlorophenol	ND	130	17	17	71	п	**	u	ŧ
2,4-trichlorobenzene	ND	67	н	Ð	**	H	н	er ·	1
phthalene	ND	67	u	н	F	Ħ	H	11	Į
chloroaniline	ND	67	н	п	IF.	Ħ	u	11	Į
xachlorobutadiene	ND	67	n	#	a	ч	71	**	Į
chloro-3-methylphenol	ND	130	41	Ħ	tr	11	(†	11	Į
nethylnaphthalene	ND	67	ī	н	ŢI	ŧt	íı	н	l
xachlorocyclopentadiene	ND	130	н	н	# t	11	*1	15	(
1,6-trichlorophenol	ND	130	a	u	19	u	н	н	1
1,5-trichlorophenol	ND	67	ft.	u	U	Ħ	o	n	1
chloronaphthalene	ND	67	Ħ	n	ŧ1	28	11	n	1
nitroaniline	ND	67	н	11	ŧ	41	Ħ	11	l
enaphthylene	ND	67	11	#1	11	п	n	n	(
• -	ND	67	н	H	н	a	H	**	-
methyl phthalate	ND	67	B	ш	p	at .	u	25	-
5-dinitrotoluene	ND	67	¢t .	р	α	£Ţ	н	II.	
enaphthene	ND	67	H	It	tt	u	HE	11	,
nitroaniline	ND ND	130	В	17	#t	u	11	It.	,
1-dinitrophenol	ND ND	67	ji.	ls.	u	Ħ	11	19	,
penzofuran	•	67	51	It	þi	#	64	п	,
1-dinitrotoluene	ND		n .	**	n	ø	"	11	,
nitrophenol	ND	130	11			11	,,	"	
iorene	· ND	67	41	n	te	**	Ħ	11	!
Chlorophenyl phenyl ether	ND	67	41	н	•				!

Vaste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH33 (0-2) (4H12020-11) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	1 15:54					
Diethyl phthalate	ND	67	ug/kg dry	l	AH41801	08/18/04	08/20/04	8270	U
I-nitroaniline	ND	67	U	11	11	п	н	n	IJ
1,6-Dinitro-2-methylphenol	ND	130	R	*1	lt.	n	n	o o	U
n-nitrosodiphenylamine	ND	67	R	31	er	ģī	fi	it	U
bromophenylphenylether	ND	67	1)	п	, h	Ħ	žī) tr	IJ
auchlorobenzene	ND	67	11	n	Ħ	1t	Ħ	#1	U
entachlorophenol	ND	130	ŧτ	τf	n	11	н	19	U
)henanthrene	969	67	11	ft	II .	**	11	#	
inthracene	158	67	ŧì	11	IŦ	11	şı	31	
arbazole	ND	67	31	u	n .	и	н	"	[]
Di-n-butyl phthalate	ND	67	17	n	u	Ħ	n	**	11
penzidine	ND	330	tt	и	II	IE	tr	11	U
luoranthene	1070	67	IP	ts	II.	n .	11	Ħ	
yrene	1020	67	f1	ř.	If	15	ŧ1) F	
Butyl benzyl phthalate	ND	67	11	H	17	u	n		U
3.3'-Dichlorobenzidine	ND	67	0	11	B	#	21	11	U
Benzo (a) anthracene	461	67	'n	st	h	39	17	\$1	
hrysene	435	67	lş	41	H	я	ie	ts	
43(2-ethylhexyl)phthalate	ND	67	H	11	11	п	n	ē#	LI
- Goctyl phthalate	ND	67	41	II.	10	н	11	11	U
Senzo (b) fluoranthene	432	67	11	11	H	H	11	u	
Benzo (k) fluoranthene	152	67	Ħ	В	н	н	n	я	
Benzo (a) pyrene	335	67	II .	11	IJ	u	Ħ	n	
ndeno (1,2,3-cd) pyrene	163	67	17	н	H	ti	Ħ	**	
Dibenz (a,h) anthracene	110	67	Ħ	Ħ	11	Ħ	n	\$1	
Benzo (g,h,i) perylene	186	67	н	и	#F	ti	It	Ħ	
urrogate: 2-Fluorophenol		59.1%	50-1	12		,,	ï	"	
iurrogate: Phenol-d6		62.7 %	52-1	17	**	#	"	"	
urrogate: Nitrobenzene-d5		68.1 %	48-1.		п	"	n	**	
urrogate: 2-Fluorobiphenyl		75.5 %	50-1.	21	п	#	ij	"	
urrogate: 2,4,6-Tribromophenos	!	85.1%	50-1	<i>32</i>	н	**	"	"	
urrogate: Terphenyl-d14		95.6 %	36-1	34	er	"	n	"	

∴O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
H35 (0-2) (4H12020-12) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/0	4 15:54			~		
-Nitrosodimethylamine	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	l
s(2-chloroethyl)ether	ND	67	12	u	n	54	tí	11	()
ienol	ND	130	я	H	н	45	н	11	į
chlorophenol	ND	130	Ħ	Ħ	n	Ħ	n	†I	[]
3-dichlorobenzene	ND	67	l t	rt .	H	rt	11	41	U
4-dichlorobenzene	ND	67	\$\$	10	#1	II .	n	#	U
2-dichlorobenzene	ND	67	11		Ħ	ø	If	n	U
s(2-chloroisopropyl)ether	ND	67	н	Ħ	tt ·	* #1	n .	ij	U
enzyl alcohol	ND	67	11	"	11	н .	71	n	U
methylphenol	ND	67	tt	,,	Ħ	tŧ	71	57	()
xachloroethane	ND	67	Ħ	II	Ħ	Ħ	н	I#	U
-Nitrosodi-n-propylamine	ND	67	ti	31	it	n	u	и	U
& 4-methylphenol	ND	130	11	ŢI	0	11	π	Ħ	Ų
trobenzene	ND	67	n.	33	ii	"		n	U
ophorone	ND	67	ì	11	n	*11	11	11	Į.
nitrophenol	ND	130	Iŧ	*1	ξĺ	*1	н	II.	t.
.:thylphenol	ND	130	н	Ħ	#	и :	15	1)	l.
-citloroethoxy)methane	ND	67	17	11	Ħ	11	**	11	l.
mizote acid	ND	330	tt	11	n	11	n	и	1.
4-dichlorophenol	ND	130	H	н	li I	n	n	Ħ	
2.4-trichlorobenzene	ND	67	н	Ħ	47	u	в	н	į
phthalene	ND	67	pt		p	11	R	n	į,
chloroaniline	ND	67	и	#	K	**	**	t i	i.
xachlorobutadiene	ND	67	14	ŧŧ	n	n	#	н	I.
chloro-3-methylphenol	ND	130	11	11	Ħ	Ħ	**	н	ι
	ND	67	31	If	u	. 11	H	u	į
methylnaphthalene	ND	130	n	н	н	ti	"	n	ì
xachlorocyclopentadiene	ND	130	at	Ħ	3 }	īt.	11	#	(
4.6-trichlorophenol	ND	67	*1	jŧ	я	ii.	ŧ	17	į
4,5-trichlorophenol	ND	67	n	It.	#1	Į1	н	11	i
chloronaphthalene	ND	67	11	n	#	"	P	н	i
nitroaniline	ND ND	67	U	fs	bf	n	17	н	
enaphthylene	ND	67	Ħ	91	B	tr	Ħ	*1	· {
imethyl phthalate			,,	0	B	P	11	Į?	ı. L
6-dinitrotoluene	ND 185	67 67	n	11	tt	18	11	ь	,
enaphthene				11	n	н	н	n	
nitroaniline	ND	67	11		ŧì	n	h	11	l
4-dinitrophenol	ND ND	130	"	н "	я.	#	D.	**	l l
benzofuran	ND	67	"	¥f	₹1	**	**	"	
4-dinitrotoluene	ND	67	n		16	n n	:: :1	В	l
nitrophenol	ND	130		f3 t3	B	11	R	น	ι
iorene	132	67	"	er H	#	11			
Chlorophenyl phenyl ether	ND	67	"	п	**	11	**	11	į

Vaste Stream Technology Inc.

Project: LCS Price List

l'.O. Box 406 Buffalo NY, 14205 Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H35 (0-2) (4H12020-12) Soil	Sampled: 08/11/04 00:00	Receive	d: 08/12/04	15:54					
iethyl phthalate	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	U
-nitroaniline	ND	67	H	**	#1	. 11	ft.	14	U
.6-Dinitro-2-methylphenol	ND	130	It	91	†\$	lf .	It	Ħ	()
-nitrosodiphenylamine	ND	67	IT	9†	и	n	I)	ij	U
-bromophenylphenylether	ND	67	II.	75	II .	н	**	11	U
exachlorobenzene	ND	67	16	Ħ	H	#1	11	H	U
entachlorophenol	ND	130	Ħ	ä	и	n	H	H	U
henanthrene	1850	67	11	Ħ	ri .	15	H	II.	
nthracene	327	67	#1	н	ч	H	It	"	
arbazole	122	67	**	R	#1	"	н	11	
ii-n-butyl phthalate	ND	67	Ħ	B	łı	и	*1	Ħ	IJ
enzidine	ND	330	#1	В	n	#	H	11	[]
uoranthene	2210	67	n	**	17	11	и	#	
yrene	2230	67	21	(1	ı	#1	tı	R	
utyl benzyl phthalate	ND	67	H	u	It	#	H	п	Į.
-Dichlorobenzidine	ND	67	71	iı)ı	Ħ	ıţ	ža	()
, azo (a) anthracene	902	67	п	71	n	t)	· at	rī	
hrysene	818	67	78	**	4t	**	11	tt	
is(2-ethylhexyl)phthalate	ND	67	ય	ji	Ħ	ti	н	tı	U
i-n-octyl phthalate	ND	67	я	49	it	n)ı	n	U
enzo (b) fluoranthene	892	67	R	11	IJ	11	11	**	
enzo (k) fluoranthene	_326	67	H	n	tt	**	71	U	
lenzo (a) pyrene	(760)	67	tŧ	II.	tt	Ħ	n	я .	
ndeno (1,2,3-cd) pyrene	319	67	f f	R	tt	н	n	**	
libenz (a,h) anthracene	135	67	11	n	18	B	Ħ	II	
lenzo (g,h,i) perylene	315	67	75	n	17	(I	11	11	
urrogate: 2-Fluorophenol		62.7%	50-1	12	71	77	'n	ñ	
urrogate: Phenol-d6		65.5 %	52-1	17	n	n	11	n	
urrogate: Nitrobenzene-d5		70.2 %	48-1	22	н	11	#	n	
urrogate: 2-Fluorobiphenyl		77.5 %	50-1	21	n	. "	,,	"	
urrogate: 2,4,6-Tribromopheno	l	93.4 %	50-1	32	"	"	"	"	
urrogate: Terphenyl-d14		98.9 %	36-1	34	и	!	n ·	"	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C

Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H36 (4-8) (4H12020-18) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54					
-Nitrosodimethylamine	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	
s(2-chloroethyl)ether	ND	67	н	#	ú	11	u,	31	Ę
ienol -	ND	130	Ħ	31	H	U	"	. 4	ţ
chlorophenol	ND	130	99	11	rŧ	н	n	11	į
3-dichlorobenzene	ND	67	jt.	U	it	+1	n	ıı,	ι
4-dichlorobenzene	ND	67	#1	tj	Ħ	tr	51	u	1.
2-dichlorobenzene	ND	67	n	н	н	58	tr	ń	1
s(2-chloroisopropyl)ether	ND	67	IF	11	н	51	н	IF	
nzyl alcohol	ND	67	Ħ	ŧη	jŧ.	Ħ	Ħ	и	Ĺ
methylphenol	ND	67	n	If	и	tt	11	ρ	į.
xachloroethane	ND	67	п	Ħ	11	ш	u	п	Į.
-Nitrosodi-n-propylamine	ND	67	II	и	16	41	11	U	a.
& 4-methylphenol	ND	130	et	н	я	\$ ‡	18	ŧı	į
trobenzene	ND	67	Ħ	n	ŧ)	83	ŧį	11	l.
ophorone	ND	67	11	1f	0	н	и	u	
nitrophenol	ND	130	II	,,	и	ч	н	11	(
methylphenol	ND	130	Ħ	n	8	11	EF .	H	į,
-chloroethoxy)methane	ND	67	n	н	H	11	Ħ	н	į.
nzoic acid	ND	330	u	**	11	II	**	41	
4-dichlorophenol	ND	130	It	4	п	II	17	Ħ	ι.
2,4-trichlorobenzene	ND	67	H	н	H	9	+5	н	<u>.</u>
phthalene	ND	67	Ħ	n	#1	a a	ÞF.	έq	Ĺ
chloroaniline	ND	67	#	41	fi	U	В	n	į.
xachlorobutadiene	ND	67	•	It	н	11	Ir	н	į.
chloro-3-methylphenol	ND	130	11	Ħ	11	11	H	н	į.
methylnaphthalene	90	67	и	н	H	н	н	þ	
xachlorocyclopentadiene	ND	130	Ħ	31	R	Ħ	н	19	ŧ.
1.6-trichlorophenol	ND	130	tt	11	n	1)	н	11	Į.
1,5-trîchlorophenol	ND	67	ly.	17	h	11	н	ย	į.
chloronaphthalene	ND	67	Ħ	· H	†I	**	71	н	l,
nitroaniline	ND	67	Ħ	11	ħ	"	н	Ħ	l:
enaphthylene	ND	67	**	11	n	11	Ħ	11	l:
methyl phthalate	ND	67	h	u	27	Ħ	п	11	U
i-dinitrotoluene	ND	67	H	31	pt .	. 19	89	13	į.
enaphthene	ND	67	n	It	II.	11	16	п	Li
itroaniline	ND	67	н	er e	18	**	**	я	(
1-dinitrophenol	ND	130	tr	11-	þī	29	**	11	(;
r-ammophonor penzofuran	ND	67	ŧī	Eir	11	¥f	н	n	**
I-dinitrotoluene	ND	67	15	11-	ħ	17	16	I†	į.
nitrophenol	ND	130	π	11	ц	11	ır	h	į,
orene	ND	67	н	n	п	+3	et	(r	t. Li
Chlorophenyl phenyl ether	ND	67	п	u	a	Ħ	19	11	į,

/aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

.nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H36 (4-8) (4H12020-18) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54					
iethyl phthalate	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	U
nitroaniline	ND	67	p	ts	11	Н	tı	u	Į)
6-Dinitro-2-methylphenol	ND	130	H	17	11	49	n	#1	()
nitrosodiphenylamine	ND	67	II .	. "	P	It	п	!*	U
bromophenylphenylether	ND	67	11	0	H	Ħ	H		Į.
xachlorobenzene	ND	67	н	н	ħ	II	f‡	91	t!
entachlorophenol	ND	130	11	n	II.	D	n	şı	U
ienanthrene	93	67	11	"	n	Ħ	u	£1	
ithracene	ND	67	n	*1	tr	71	u	н	į.
ırbazole	ND	67	u	ŧI	şı	tt.	ŧŧ	11	Į
i-n-butyl phthalate	ND	67	31	ţı	‡1	#	ŧì	u	ι
mzidine	ND	330	11	ŧŧ	1†	11	н	tí	Į
uoranthene	94	67	#1	II	It	łI	11	19	
yrene	160	67	Ħ	Iţ	B	38	Ħ	11	
utyl benzyl phthalate	ND	67	11	IJ	99	Ħ	Ħ	11	Į
3 -Dichlorobenzidine	ND	67	11	11	Ħ	U	"	15	(
aro (a) anthracene	ND	67	t#	11	11	Ħ	41	II.	l,
irysene	ND	67	ş r	п	N	ŧτ	В	11	ι
s(2-ethylhexyl)phthalate	ND	67	*1	ij	11	59	11	я	Ę
i-n-octyl phthalate	ND	67	Ħ	11	В	0	a	н	Į.
enzo (b) fluoranthene	ND	67	it	†1	t t	II .	#1	II.	ł,
enzo (k) fluoranthene	ND	67	f#	и	tt	11	n	11	Į
enzo (a) pyrene	ND	67	н	#1	Ħ	Ħ	17	ŧı	Į
deno (1,2,3-cd) pyrene	ND	67	B	17	Ħ	H	u	rt	Į
ibenz (a,h) anthracene	ND	67	tř	11	11	п	n);	ι
enzo (g,h,i) perylene	ND	67	19	11	я .	310	*	u	1
irrogate: 2-Fluorophenol		68.2 %	50-1	112	p ·	59	\hat{n}	ï.	•
ırrogate: Phenol-d6		69.4 %	52-1		rr	"	"	#	
irrogate: Nitrobenzene-d5		77.4 %	48-		"	H	"	n	
irrogate: 2-Fluorobiphenyl		81.6%	50-1		"	n	n	#	
wrogate: 2,4,6-Tribromopheno	i	83.2 %	50-1		"	#	n	"	
irrogate: Terphenyl-d14		106 %	36-1		H	п	"	и	

Project: LCS Price List

○ D. Box 406○ Butfalo NY, 14205

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

ınalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H37 (4-6) (4H12020-14) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	1 15:54					
-Nitrosodimethylamine	ND	67	ug/kg dry	l	AH41801	08/18/04	08/20/04	8270	U
s(2-chloroethyl)ether	ND	67	Ħ	49	19	IF.	7)	Ħ	υ
renol	ND	130	If	u	19	R	18	11	. []
chlorophenoi	ND	130	11	10	n	18	sı	13	Į
3-dichlorobenzene	ND	67	18	н	17	17	11	+1	1.
4-dichlorobenzene	ND	67	#	"	R	"	11		l
2-dichlorobenzene	ND	67	Ħ	íf	#	В	Ħ	n	ι
s(2-chloroisopropyl)ether	ND	67	11	It	#	b	br	п	i
enzyl alcohol	ND	67	ц	11	st	U	IT	n	. 1
methylphenol	ND	67	11	n	#*	0	н	21	ι
exachloroethane	ND	67	49	u	#	U	If	**	U
-Nitrosodi-n-propylamine	ND	67	n	Ħ	u	#1	ŢI.	n	Į.
& 4-methylphenol	ND	130	n	н	11	tt	71	D	1
trobenzene	ND	67	11	н	н	¥T	fl	tı .	ŧ.
ophorone	ND	67	**	Ħ	D	и	71	\$1	ŧ
nitrophenol	ND	130	81	н	U	н	В	tt	l
methylphenol	ND	130	n	n	u	H	11	p	ţ
-shloroethoxy)methane	ND	67	tt	If	II.	u	u	78	ţ
inzole acid	ND	330	11	Ħ	11	n	11	11	l.
4-dichlorophenol	ND	130	Ħ	н	11	IJ	tt.	et.	l
2,4-trichlorobenzene	ND	67	u	h	н	31	73	fi	Į.
phthalene	ND	67	n	n	ø	ŧı	21	Ħ	Į
chloroaniline	ND	67	11	Ħ	п	31	н	e	ι
xachlorobutadiene	ND	67	IT	11	ď	Ħ	п	11	l
chloro-3-methylphenol	ND	130	#	8	#	Ħ	B	π	Į
methylnaphthalene	ND	67	11	ŧŧ	Ħ	"	ĸ	11	Į
xachlorocyclopentadiene	ND	130	н	н	**	**	B	H	1.
4,6-trichlorophenol	ND	130	fi	11	Ħ	**	\$1	ti	L
4.5-trichlorophenol	ND	67	II .	ŧI	**	и	9	, a	Į
chloronaphthalene	ND	67	"	19	38	11	11	'n	į
nitroaniline	ND	67	u u	ti	25	н	н	et	l
enaphthylene	ND	67	IJ	Ħ	**	II	ь	19	ŧ,
methyl phthalate	ND	67	μ	Ħ	11	u	В	ŧŧ	ţ
5-dinitrotoluene	ND	67	Ħ	11	**	a	It	ta .	į
enaphthene	ND	67	ŧţ	11	24	1)	в	U	ι
nitroaniline	ND	67	и	н	Ħ	11	В	n .	t
1-dinitrophenol	ND	130	n	ŧı	*	Ħ	H	u	ι
penzofuran	ND	67	ii .	u	16	ŦI	tr .	"	ι
4-dinitrotoluene	ND	67	ji.	11	If	11	rt	ģs .	ŧ
nitrophenol	ND	130	и	u	н	11	n	Ħ	l
iorene	ND	67	s u	Ð	II.	rf	н	H	ι
Chlorophenyl phenyl ether	ND	67	11	11	"	n .	Ħ	п	ι

Vaste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H37 (4-6) (4H12020-14) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54					
ethyl phthalate	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	U
nitroaniline	ND	67	R	q	#1	n .	н	W	U
5-Dinitro-2-methylphenol	ND	130	tt	11	11	Ð	u	ıı .	[]
nitrosodiphenylamine	ND	67	H	H	H	11	n	1)	11
bromophenylphenylether	ND	67	ŦI	н	11	Ð	u	11	[]
xachlorobenzene	ND	67	Ħ	н	**	D	н	a a	U
ntachlorophenol	ND	130	u	. 10	17	D	n	U	U
enanthrene	ND	67	Ħ	ข	Ff.	*1	11	16	U
thracene	ND	67	п)7	17	В	В	49	U
rbazole	ND	67	ŋ	n	59	U	II.	17	U
-n-butyl phthalate	ND	67	H	u	H	n .	II.	tr	U
nzidine	ND	330	l#	H	11	11	\$1	स	U
ioranthene	ND	67	lit.	IS	11	\$1	n	Ħ	U
rene	ND	67	\$1	rt	t f	0	11	υ,	U
ityl benzyl phthalate	ND	67	11	ti	1+	ŧŧ	u	+1	U
3'-Dichlorobenzidine	ND	67	ht	\$#	45	tt	16	Ħ	U
nzo (a) anthracene	ND	67	н	†ŧ	91	Ħ	19	tţ	[]
rysene	ND	67	н	Ħ	rt	#1	11	в	U
42-ethylhexyl)phthalate	89	67	Ħ	u	f 7	Ħ	#	B	
-n-octyl phthalate	ND	67	Ħ	H	r;	a	11	#	U
nzo (b) fluoranthene	ND	67	**	11	Ħ	я	ŧŧ	н	U
nzo (k) fluoranthene	ND	67	U	n	Ħ	†I	#	Ħ	U
nzo (a) pyrene	ND	67	II	R	II .	1)	H	tı	U
teno (1,2,3-cd) pyrene	ND	67	į+	12	tr.	tt	u	tí	U
benz (a,h) anthracene	ND	67	11	11	Ħ	31	н	15	U
nzo (g,h,i) perylene	ND	67	11	15	н	11	'n	12	U
rrogate: 2-Fluorophenol	······································	59.1 %	50-1	12		"	"	i,	÷
rrogate: Phenol-d6		62.0 %	52-1		"	"	n	#	
rrogate: Nitrobenzene-d5		69.1 %	48-1.		#	n	u	Ħ	
rogate: 2-Fluorobiphenyl		78.5 %	50-I.		**	11	**	#	
rogate: 2,4,6-Tribromophenol		100 %	50-1		"	"	"	n	
rogate: Terphenyl-d14		104 %	36-1.	34	"	"	"	"	

O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
138 (4-6) (4H12020-15) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/0	4 15:54					
Nitrosodimethylamine	ND	67	ug/kg dry	ı	AH41801	08/18/04	08/20/04	8270	IJ
(2-chloroethyl)ether	ND	67	*	11	11	(t	H	0	IJ
enol	ND	130	11	11	19	π	6	ห	U
chlorophenol	ND	130	15	В	11	Ħ	0	Ħ	()
3-dichlorobenzene	ND	67	27	II	Ħ	E†	†1	**	IJ
I-dichlorobenzene	ND	67	3 1	u	11	n	n	B	IJ
!-dichlorobenzene	ND	67	Ħ	11	91	n	В	ŧŧ	IJ
(2-chloroisopropyl)ether	ND	67	88	11	Ħ	#1	ŧı	21	U
nzyl alcohol	ND	67	tt .	n	n	3 F	31	Ħ	IJ
nethylphenol	ND	67	ŧ	0	It	В	Ħ	II.	U
xachloroethane	ND	67	**	**	и	л	23	**	IJ
Nitrosodi-n-propylamine	ND	67	#1	**	Ħ	59	11	19	U
& 4-methylphenol	ND	130	. #	p.	\$1	n	11	ri .	U
robenzene	ND	67	f 7	n	f t	n	lt.	a	()
phorone	ND	67	9 t	n	11	16	It	н	U
Frophenol	ND	130	16	10	jt.	17	н	n	į j
methylphenol	ND	130	fi	n	ti	n	Ħ	u .	U
s(2-chloroethoxy)methane	ND	67	17	n	n	и	н	11	()
nzoic acid	ND	330	II.	u	Ħ	11	a	(3	Į į
I-dichlorophenol	ND	130	17	ıı	н	31	11	Ħ	[]
2,4-trichlorobenzene	ND	. 67	11	75	В	11	it	11	U
phthalene	ND	67	IJ	Ħ	n	11	H	ži.	IJ
chloroaniline	ND	67	II .	17	н	11	n	26	U
xachlorobutadiene	ND	67	μ	11	#	71	Ħ	DF	()
chloro-3-methylphenol	ND	130	B	В	ŧŧ	н	н	u	U
nethylnaphthalene	ND	67	p	п	**	n	R	Ħ	U
xachlorocyclopentadiene	ND	130	17	D	If	f1	U	*1	U
l,6-trichlorophenol	ND	130		u	¥1	n	п	ıt	U
1,5-trichlorophenol	ND	67	ij	tt	и	n	R	ef	U
chloronaphthalene	ND	67	11	11	11	Ħ	q	ŦĬ	U
nitroaniline	ND	67	μ	16	**	\$1	34	п	()
enaphthylene	ND	67	n	H	H	Ħ	ŧŧ	n	{ !
methyl phthalate	ND	67	U	H	19	0	н	17	U
h-dinitrotoluene	ND	67	0	n	н	ŧI	11	11	Ų.
enaphthene	ND	67	н	U	н	Ħ	¥	¥	Į.
nitroaniline	ND	67	н	n n	#1	u	'n	u	(
I-dinitrophenol	ND	130	ti	21	H	tt.	n	н	l,
penzofuran	ND	67	10	n	18	11	12	n	ι
l-dinitrotoluene	ND	67	u	Ħ	ß	В	н	n	ι
nitrophenol	ND	130	н	**	5f	"	н	ŧ1	ί
orene	ND	67	н	41	şı	o	17	Ħ	Ę
Chlorophenyl phenyl ether	ND	67	Ħ	14	Ħ	R	Ħ	в.	
amorophenyi phenyi emer	1.47%	Q7							·

/aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

.nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
					Datell	Trepated	Anatyzeu		Hotes
H38 (4-6) (4H12020-15) Soil	Sampled: 08/12/04 00:00			15:54			·····		
iethyl phthalate	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	l
nitroaniline	ND	67	н	H	75	н	¥I	Ħ	l
6-Dinitro-2-methylphenol	ND	130	n	1!	Ħ	Ħ	Ħ	Ħ	į
nitrosodiphenylamine	ND	67	łī	H	Ħ.	lt.	п	11	i
bromophenylphenylether	ND	67	15	11	ŧr	н	11	D	ŧ
xachlorobenzene	ND	67	łp	##	žŧ	п	H	n	1
entachlorophenol	ND	130	Ħ	Ħ	t)	Ħ	Ħ	D.	į
ienanthrene	ND	67	IL	11	tı	6	н	11	ŧ
ithracene	ND	67	B	\$1	n	P	н	11	Į
rbazole	ND	67	11	11	ti	H	и	1)	1
i-n-butyl phthalate	ND	67	ti	ti .	u)t	н	n	Ę
nzidine	ND	330	n	IT	\$1	11	If	n	Į
ioranthene	ND	67	11	11	11	н	ij	**	{
rene	ND	67	Ħ	ti .	tr .	v	If	31	Į
ityl benzyl phthalate	ND	67	FI	n	н	U	n	ţi	(
· -Dichlorobenzidine	ND	67	H	H	11	**	π	jų	į
ा (a) anthracene	ND	67	Ħ	"	"	U	19	te	{
rysene	ND	67	н	*t	tt	U	91	t5	1
s(2-ethylhexyl)phthalate	110	67	Pt .	21	tt	tı.	n	В	
i-n-octyl phthalate	ND	67	h	Ħ	u	H	11	ß	į
enzo (b) fluoranthene	ND	67	п	11	II.	н	4	· n	Į
enzo (k) fluoranthene	ND	67	н	71	11	#1	н	11	Į
enzo (a) pyrene	ND	67	11	ij.	н	H	Ħ	ŧı	Į
deno (1,2,3-cd) pyrene	ND	67	15	n	Ħ	Ħ	IF.	ŧi	ŧ
benz (a,h) anthracene	ND	67	tt	н	II .	n	n	Ħ	ł
enzo (g.h,i) perylene	ND	67	t)	II .	45	11	n	#	{
rrogate: 2-Fluorophenol	//www.ww.n.n.n.n.n.n.n.n.n.n.n.n.n.n.n.n	67.8 %	50-1	12		<i>n</i> - · · -	ń	"	
rrogate: Phenol-d6		69.7 %	52-1	17	н	н	"	n	
rrogate: Nitrobenzene-d5		75.1%	48-1	22	#	"	**	"	
rrogate: 2-Fluorobiphenyl		85.4%	50-1		"	11	"	n	
rrogate: 2,4,6-Tribromophenol		96.1 %	50-1	32	#	n	11	"	
rrogate: Terphenyl-d14		104%	36-1	2.1	**	n	ıs	*	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
3H42 (2-4) (4H12020-16) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54					
1-Nitrosodimethylamine	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	U
is(2-chloroethyl)ether	ND	67	" "	tı	16	11	н	11	
henol	ND	130	rt .	Ħ	н	li.	ft	n	U
-chlorophenol	ND	130	ıt	91	п	81	11	#	U
.3-dichlorobenzene	ND	67	11	ti	15	н	11	n	11
.4-dichlorobenzene	ND	67	Ħ	n	tt	It	н	0	U
.2-dichlorobenzene	ND	67	tt	†1	18	н	ŧ	. 11	()
is(2-chloroisopropyl)ether	ND	67	It	n	Ħ	ŢI	11		U
enzyl alcohol	ND	67	†1	ţı	b	1)	rr	"	U
-methylphenol	ND	67	11	н	н	11	tt		U
exachloroethane	ND	67	"	r	44	11	н		()
l-Nitrosodi-n-propylamine	ND	67	н	н	п	Ħ	н	.,	l I
& 4-methylphenol	ND	130	11	n	п	11		te	Į.)
itrobenzene	ND	67	11	D	n	lt.	11	"	(1
ophorone	ND	67	n	11	п	н	я	.,	U
-nitrophenol	ND	130	1)	v	U	h		14	11
4-dimethylphenol	ND	130	P	B	R	0	"	H	IJ
is(2-chloroethoxy)methane	ND	67	Ħ	łī	ţ1	17		0	U
enzoic acid	ND	330	16	"	,,	н	**		U
4-dichlorophenol	ND	130	**	Ú	H		"	"	11
2.4-trichlorobenzene	ND	67	31	fl	11	,,	"	}1 }1	1)
iphthalene	ND	67	ti.	#1	h	15	**		{ 1
chloroaniline	ND	67	I)	11	**	şı	n		U
exachlorobutadiene	ND	67	ti	H	Ħ		u	ts	U
chloro-3-methylphenol	ND	130	If	n	ji	"		17	U
methylnaphthalene	ND	67	#1	H	n	., Et	N #) !	U
xachlorocyclopentadiene	ND	130		H	n	11		tt.	U
4.6-trichlorophenol	ND	130	* 14	11		(1	**	78	U
4.5-trichlorophenol	ND	67	ţt	В	#), D		n	ſ.
chloronaphthalene	ND	67	,,	tı.	,,	*1	H	u	t1
nitroaniline	ND	67	ft	,,	u	11	71	н	U
enaphthylene	ND	67	"	11	" "	n	n	42	U
methyl phthalate	ND	67	lt.	11	fi 11		fi	ĮI	U
5-dinitrotoluene	ND	67	ti.	'' II	n	В	IE	"	ţI
enaphthene	ND	67		 EP	17	T †	īī	17	U
nitroaniline	ND		,,	"			**	Ħ	U
4-dinitrophenol	ND ND	67	**		11	h	11	н	U
penzofuran	ND ND	130	11		31	57	li .	u	1.5
1-dinitrotoluene	ND ND	67		"	"	Ħ	n	u	U
nitrophenol		67		#	ff	ij	11	11	U
orene	ND	130	"	41	"	n	31	Ħ	U
Chlorophenyl phenyl ether	ND	67	"	11	u	O.	U	u	U
omorophicity: pacity: caler	ND	67	11	и	н	PS	11	n	[]

7aste Stream Technology Inc.

3uffalo NY, 14205

².O. Box 406

Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
142 (2-4) (4H12020-16) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54					
ethyl phthalate	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	U
nitroaniline	ND	67	#	lf.	Ħ	'n	Ħ	Ħ	U
5-Dinitro-2-methylphenol	ND	130	Ħ	R	Ħ	u	Ħ	ŧt	U
nitrosodiphenylamine	ND	67	Ħ	Iŧ	н	\$t	17	17	U
bromophenylphenylether	ND	67	U	H	н.	tr.	n	P	U
xachlorobenzene	ND	67	н	26	n	H	H	н	()
ntachlorophenol	ND	130	II	Ħ	n	*1	rt	R	U
enanthrene	ND	67	11	Ħ	11	11	41	"	U
thracene	ND	67	ŧt	ti	u .	н	te	11	U
rbazole	ND	67	Ħ	n	и .	н	n	tt	U
-n-butyl phthalate	. ND	67	ŧI	n	н	11	11	9 .	U
nzidine	ND	330	ři.	11	Ħ)Ŧ	U	Ħ	Ų
oranthene	ND	67	łI	н	tt.	11	**	H	U
rene	ND	67	**	ti	*1	n	n	##	1)
ityl benzyl phthalate	ND	67	11	Ħ	18	H	tt	Ħ	U
-Dichlorobenzidine	ND	67	31	9)	† *	n	Ħ	Ħ	U
.xo (a) anthracene	ND	67	ų	11	11	Ħ	ŧr	It	U
rysene	ND	67	u	U	**	п	24	#	U
(2-ethylhexyl)phthalate	ND	67	42	16	Ħ	*1	Ħ	II	U
-n-octyl phthalate	ND	67	tr	υ	ŧŧ	Ħ	P\$	11	U
nzo (b) fluoranthene	ND	67	**	п	It	н	15	U	U
nzo (k) fluoranthene	ND	67	tt	**	P	IF	n n	Ħ	IJ
nzo (a) pyrene	ND	67	π	н	77	Ħ	H	tí	U
deno (1,2,3-cd) pyrene	ND	67	11	н	19	п	н	Ħ	U
benz (a.h) anthracene	ND	67	я	n.	и.	tr.	11	#1	U
nzo (g.h,i) perylene	ND	67	**	Ħ	H	tt.	11	n	U
rrogate: 2-Fluorophenol		72.4 %	50-1	12	· · · · · · · · · · · · · · · · · · ·	<i>ii</i>	ï,	<i>"</i>	
rrogate: Phenol-d6		75.0 %	52-1	17	n	u	n	Ħ	
rrogate: Nitrobenzene-d5		77.7 %	48-1	22	"	"	"	n	
rrogate: 2-Fluorobiphenyl		86.7 %	50-1	21	ü	"	"	"	
rrogate: 2,4,6-Tribromopheno.	l	99.3 %	50-1	32	n	,,	**	žF.	
rogate: Terphenyl-d14		108 %	36-1	34	"	п	"	**	

P.O. Box 406 Buffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH43 (2-4) (4H12020-17) Soil	Sampled: 08/12/04 00:00	Receive	d: 08/12/04	15:54				······································	
N-Nitrosodimethylamine	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	Į.
bis(2-chloroethyl)ether	ND	67	ti	tı	e	19	sı	17	į
phenol	ND	130	ti	11	b	н	H	II.	l,
2-chlorophenol	ND	130	н	Ħ	Ħ	Ħ ·	15	в	t:
1.3-dichlorobenzene	ND	67	В	18	11	tı	В	B	l.
1,4-dichlorobenzene	ND	67	Ħ	н	31	U	19	11	l.
1,2-dichlorobenzene	ND	67	n	**	н	n	n	11	l.
bis(2-chloroisopropyl)ether	ND	67	H	17	н	Ð	Ħ	#1	Į,
benzyl alcohol	ND	67	Ħ	**	tt	It .	n	11	U
2-methylphenol	ND	67	**	11	tt .	rt	**	**	Į.
hexachloroethane	ND	67	n	"	н	n	п	24	(, (,)
N-Nitrosodi-n-propylamine	ND	67	9	'n	ŧŧ	19	н	11	į,
3 & 4-methylphenol	ND	130	11	f 2	It	H	Ð	n	
nitrobenzene	ND	67	ft	n	ŧI	tt	II.	**	()
sophorone	ND	67	#	#	ŧı	п	le .	n	U
2-nitrophenol	ND	130	21	11	'n	Ħ	R	7.	U
` 4-dimethylphenol	ND	130	ŧI	Ħ	fi	B	12	H	U
-chloroethoxy)methane	ND ND	67	В	.,	It	IJ	ır		U
izoie acid	ND	330	It	n	11	ži	tt .	и	Ų
2,4-dichlorophenol	ND	130	a	10	ŧł	11	**	n	U
1,2,4-trichlorobenzene	ND ND	67	11	31	71	#	# #	if	U
naphthalene	ND ND	67	t1	n	." ₹I	11	71	"	()
I-chloroaniline	ND		lt.	n		в	u u		U
nexachlorobutadiene		67	R	"	"	14	te te	. "	U
I-chloro-3-methylphenol	ND	67	**	tr	11	19		tt	U
	ND	130					h	lr .	1)
2-methylnaphthalene	ND	67	#	11	14	н	Iŧ	ža.	U
nexachlorocyclopentadiene	ND	130	l1	п	tl	н	н .	72	U
2,4,6-trichlorophenol	ND	130	Ħ	11	H	11	\$ \$	₹1	Į Į
2,4,5-trichlorophenol	ND	67	ļt	EE.	H	ŧ	Ħ	#\$	ţ,
-chloronaphthalene	ND	67	Ħ	7 1	n	tt	**	"	U
l-nitroaniline	ND	67	Ħ	38	#	**	fI	13	U
cenaphthylene	ND	67	17	n	"	D	и	33	U
Dimethyl phthalate	ND	67	н	н	#t	II†	u	ét	IJ
t,6-dinitrotoluene	ND	67	bj	11	Ħ	B†	н	п	Ų
cenaphthene	ND	67	, n	**	н	n	n	n	U
-nitroaniline	ND	67	ų	TI .	u	11	н	IP	U
.4-dinitrophenol	ND	130	B	u	U	41	u .	п	U
ibenzofuran	ND	67	Ħ	ı,	D	н	Ħ	п	U
.4-dinitrotoluene	ND	67	B	11	11	19	19	**	U
-nitrophenol	DN	130	11	H	17	я	17	n	[]
luorene	ND	67	łt	19	H	11	27	н	U
-Chlorophenyl phenyl ether	ND	67	57	21	Ħ	я	#7	n	i.

Waste Stream Technology Inc.

Project: LCS Price List

P.O. Box 406 Buffalo NY, 14205 Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H43 (2-4) (4H12020-17) Soil	Sampled: 08/12/04 00:00	Received	d: 08/12/04	15:54					
ethyl phthalate	ND	67	ug/kg dry	1	AH41801	08/18/04	08/20/04	8270	11
retroaniline	ND	67	**	1)	t7	tt	I†	11	U
Protro-2-methylphenol	ND	130	Ħ	Ħ	H	ft	н	В	U
mrosodiphenylamine	ND	67	3)	н	19	1f	η	14	Ü
bromophenylphenylether	ND	67	ft.	ÞŦ	5 9	If	ır	41	U
xachlorobenzene	ND	67	17	#	Ħ	if .	IF	v	U
ntachlorophenol	ND	130	Ħ	u	Ħ	41) i	**	U
enanthrene	ND	67	ąı.	н	ii	\$1	p	n	U
thracene	ND	67	j)	Ħ	u	11	11	'n	U
rbazole	ND	67	"	IJ	**	7*	u	п	1)
-n-butyl phthalate	ND	67	H	н	#1	**	n	и	U
nzidine	ND	330	†1	tr	31	11	11	H	U
oranthene	ND	67	**	lτ	st	и	. u	91	U
rene	ND	67	tt.	n	Ħ	H	а	n	U
tyl benzyl phthalate	ND	67	H	#	Ħ	n	п	Ħ	U
-Dichlorobenzidine	ND	67	11	н	34	ч	н	14	U
zo (a) anthracene	ND	67	n	**	†I	e e	31	11	U
ysene	ND	67	**	rı .	βt	u	я	#t	U
(2-ethylhexyl)phthalate	ND	67	11	п	Ħ	16	#4		(1
-n-octyl phthalate	ND	67	i)	ţi.	11	št	ft	tt	U
nzo (b) fluoranthene	ND	67	U	11	u	11	19	n	U
nzo (k) fluoranthene	ND	67	O	ıı	#1	#7	Ħ	н	11
nzo (a) pyrene	ND	67	H	н	ti	17	15	ii .	U
leno (1,2,3-cd) pyrene	ND	67	Ħ	n	al .	11	R	п	U
penz (a,h) anthracene	ND	67	11	H	ŧ	n	\$F	Ħ	U
nzo (g,h,i) perylene	ND	67	u	17	11	ii.	I7	Ħ	U
rogate: 2-Fluorophenol	and and the second second commencer and the second	67.5%	50-1	<u>12</u>	······································		'n	**	
rogate: Phenol-d6	y	70.3 %	52-1		"	"	77	t,	
rogate: Nitrobenzene-d5		75.7 %	48-1	22	Ħ	"	n	,,	
rogate: 2-Fluorobiphenyl		84.3 %	50-1		<i>p</i>	**	**	,,	
rogate: 2,4,6-Tribromophenol		100 %	50-1	32	"	n	n	"	
rogate: Terphenyl-d14		107%	36-1		"	"	"	"	

Project: LCS Price List

P.O. Box 406 Buffalo NY, 14205 Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Conventional Chemistry Parameters by APHA/EPA Methods Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H20 (2-4) (4H12020-01) Soil	Sampled: 08/11/04 00:00	Received	- 08/12/0/						
6 Solids	81.5	0.1	%	1 13.34	AH41805	08/17/04	08/18/04	07	
a Sonus	61.5	0.1	76	1	AH41003	08/17/04	08/18/04	% calculation	
H21 (2-4) (4H12020-02) Soil	Sampled: 08/11/04 00:00	Received	: 08/12/0	4 15:54					
6 Solids	80.4	0.1	%	j.	AH41707	08/16/04	08/17/04	% calculation	
H22 (6-8) (4H12020-03) Soil	Sampled: 08/11/04 00:00	Received	: 08/12/04	1 15:54		•			
6 Solids	83.5	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	
H23 (0-2) (4H12020-04) Soil	Sampled: 08/11/04 00:00	Received	: 08/12/04	15:54			٠		
Solids	75.4	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	
H24 (0-2) (4H12020-05) Soil	Sampled: 08/11/04 00:00	Received	: 08/12/04	1 15:54					
> Solids	79.7	0.1	%	I	AH41707	08/16/04	08/17/04	% calculation	
H25 (2-4) (4H12020-06) Soil	Sampled: 08/11/04 00:00	Received	: 08/12/04	15:54					
› Solids	68.8	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	
1126 (0-2) (4H12020-07) Soil	Sampled: 08/11/04 00:00	Received	: 08/12/04	15:54					
Solids	74.0	0.1	%	The state of the s	AH41707	08/16/04	08/17/04	% calculation	
H27 (2-4) (4H12020-08) Soil	Sampled: 08/11/04 00:00	Received	08/12/04	15:54					
Solids	81.2	0.1	%	1	AH41907	08/18/04	08/19/04	% calculation	
H28 (0-2) (4H12020-09) Soil	Sampled: 08/11/04 00:00	Received:	08/12/04	15:54					
Solids	77.1	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	***************************************

'.O. Box 406 3uffalo NY, 14205 Project: LCS Price List

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Conventional Chemistry Parameters by APHA/EPA Methods Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
129 (0-2) (4H12020-10) Soil	Sampled: 08/11/04 00:00	Received	: 08/12/0	4 15:54					
Solids	81.2	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	
I33 (0-2) (4H12020-11) Soil	Sampled: 08/11/04 00:00	Received	: 08/12/0	4 15:54					
Solids	76.1	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	
135 (0-2) (4H12020-12) Soil	Sampled: 08/11/04 00:00	Received	: 08/12/0	4 15:54					
Solids	75.5	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	
136 (2-4) (4H12020-13) Soil	Sampled: 08/12/04 00:00	Received	: 08/12/0	4 15:54					
Solids	75.6	0.1	%	I	AH41707	08/16/04	08/17/04	% calculation	
137 (4-6) (4H12020-14) Soil	Sampled: 08/12/04 00:00	Received	: 08/12/0	4 15:54					
Solids	81.6	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	
138 (4-6) (4H12020-15) Soil	Sampled: 08/12/04 00:00	Received	: 08/12/0	4 15:54					
Solids	69.8	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	··· · · · · · · · · · · · · · · · · ·
142 (2-4) (4H12020-16) Soil	Sampled: 08/12/04 00:00	Received	: 08/12/0	4 15:54					
Solids	79.1	0.1	%	l	AH41707	08/16/04	08/17/04	% calculation	· · · · · · · · · · · · · · · · · · ·
143 (2-4) (4H12020-17) Soil	Sampled: 08/12/04 00:00	Received	: 08/12/0	4 15:54					
Solids	79.1	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	
l36 (4-8) (4H12020-18) Soil	Sampled: 08/12/04 00:00	Received	: 08/12/0	4 15:54					
Solids	82.7	0.1	%	1	AH41707	08/16/04	08/17/04	% calculation	

Project: LCS Price List

P.O. Box 406

Buffalo NY, 14205

Project Number: 177 & 255 Great Arrow

Project Manager: Doug Reid

Reported: 08/25/04 15:13

Notes and Definitions

U Analyte included in the analysis, but not detected

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or S-01

matrix interference's.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

٧R Not Reported

iry Sample results reported on a dry weight basis

RPD Relative Percent Difference

	AL DETECTION LIMITS	YES NO	s auden 1equiemens.	Is a QC Package required: YES NO If yes please attach requirements				ER/ ONLY WST ID)0		5.5	(, 5%		\$3	Comment of the Commen				
	ARE SPECI	KEQUIRED YES	i yes pieasy	Is a QC Pac YES If yes please				TYPE OF CONTAINER/ COMMENTS:		X X	***	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		***					
GROUP# 190000		TURN AROUND TIME:	O IOTATION NI MABEE:	COOLATION NOIMBER.	ANALYSES TO BE PERFORMED														
GROUP#	DUE DATE			S SOLID W WIPE OTHER	ANALYSES TO		WHY			(XV)	> /	<u> </u>		>			× × ×	\ \(\lambda\)	
Logv	hnology Inc. alo. NY 14207	(716) 876-2412	DW DRINKING WATER GW GROUND WATER	SW SURFACE WATER WW WASTE WATER O OIL	NERS	OF CONTAI	ONT	70 TO 10 TO	<u> </u>		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		2	7		>		× × × × × × × × × × × × × × × × × × ×	
TECHNOLOGY	Waste Stream Technology Inc. 302 Grote Street, Buffalo, NY 14207	(716) 876-5290 • FAX (7				ÐE WbΓING	N 37d	MAS		۲۱ <u>۱</u>	7.27				-			98	
									N. C.		A Mayor - Nagarati - Canada		1 1 1000				The state of the s	1/2 / 1/2	
REPORT TO:			CONTACT () A	PH.#() ()#.Hd	BILL 70:	PO#	SAMPLED SIGNATIBE		1 PASS (**	2	e,	4	2	9		8	6	10 CARAGE	REMARKS:

RELINOUISHED BY:	DATE:	TIME	RECEIVED BY:		DATE:	TIME:
					さ自分の	7
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ARE SPECIAL DETECTION LIMITS REQUIRED: YES If yes please attach requirements. Is a QC Package required YES If yes please attach requirements.	TYPE OF CONTAINER/ COMMENTS: WST. 1.D.				, , , , , , , , , , , , , , , , , , ,		and the second			DATE: TIME: SY SY DATE: TIME: TIME: SY TIME: TIM
TURN AROUND TIME:			-							
hnology Inc. alo, NY 14207 (716) 876-2412 DW DRINKING WATER SCOOL SW SURFACE WATER SOOIL SW WASTE WATER SOUND WW WASTE WATER SOUND WATER SOUND WATER SOUND WATER SOUND WATER WATER SOUND WATER SOUND WATER WATER WATER SOUND WATER WATER WATER SOUND WATER WATER WATER SOUND WATER	TOTAL NO. OF CONTAINERS ANALYSES TO BE PERFORMED	X		こうべき 小木子木			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	X		RECEIVED BY:
Waste Stream Technology Inc. 302 Grote Street, Buffalo, NY. 14207 (716) 876-5290 • FAX (716) 876-2412 DW DRINKING W GW GROUND WP SW SURFACE W O OIL	DATE SAMPLED TIME OF SAMPLING SAMPLE TYPE							£ -25		DATE: TIM
REPORT TO: CONTACT PH. # ()	BILL TO: PO# PROJECT DESCRIPTION SAMPLER SIGNATURE SAMPLE SIGNATURE SAMPLE SIGNATURE SAMPLE SIGNATURE		2	3 112 11	277, 3276 95	9	7 18 14 18 18 18 18 18 18 18 18 18 18 18 18 18	(8 PH36 / H-8)	1 500	RELINGUISHED BY: RELINGUISHED BY:

سيعتمد والماسان والماسان والمستنان والماسات

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street Buffalo, NY 14207 (716) 876-5290

Analytical Data Report

Report Date: 08/27/04 Work Order Number: 4H13024

Prepared For

Doug Reid

Lender Consulting Service

P.O. Box 406

Buffalo, NY 14205

Fax: (716) 845-6164

Site: Great Arrow

closed are the results of analyses for samples received by the laboratory on 08/13/04. If you have any lestions concerning this report, please feel free to contact me.

ncerely,

an S. Schepart, PhYD., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757





Lender Consulting Service
P.O. Box 406
Project New York State Projects
Project Number: Great Arrow Reported:
Project Manager: Doug Reid 08/27/04 13:11

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
3H45 10-12	4H13024-01	Soil	08/13/04 08:00	08/13/04 16:15
3H46 0-2	4H13024-02	Soil	08/13/04 08:30	08/13/04 16:15
3H46 4-6	4H13024-03	Soil	08/13/04 08:45	08/13/04 16:15
3H48 2-4	41113024-04	Soil	08/13/04 10:00	08/13/04 16:15
:1149 0-2	4H13024-05	Soil	08/13/04 11:00	08/13/04 16:15

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: Great Arrow Project Manager: Doug Reid

Reported: 08/27/04 13:11

RCRA Metals by EPA 6000/7000 Series Methods Waste Stream Technology Inc.

ınalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H48 2-4 (4H13024-04) Soil	Sampled: 08/13/04 10:00	Received	08/13/04	16:15		•			
Iercury	0.017	0.012	mg/kg dry	I	AH42512	08/25/04	08/25/04	EPA 7471A	····
ilver	ND	0.500	Ħ	11	AH41812	08/18/04	08/18/04	EPA 6010B	
rsenic	5.20	1.70	11	Ħ	31		u .	н	
arium	99.3	1.00	Ħ	!t	8	*1	at .	н	
admium	ND	1.00	п		Ħ	7.5	11	н	
hromium	20.0	1.00	u	"	н	11	'n	45	
ead	10.9	4.10	įt	**	н.	n	n	n	
elenium	3.02	1.40	#1	#1	В	u u	u	15	
H49 0-2 (4H13024-05) Soil	Sampled: 08/13/04 11:00	Received:	08/13/04 1	6:15					
lercury	0.017	0.012	mg/kg dry	1	AH42512	08/25/04	08/25/04	EPA 7471A	
lver	ND	0.500	U	ŧı	AH41812	08/18/04	08/18/04	EPA 6010B	
rsenic	4.50	1.70	11	ıı .	н	3)	11	tr	
arium	125	1.00	17	11	a	u	u	"	
admium	ND	1.00	н	17	14	21	11	u	
hromium	8.65	1.00	24	11	11	77	**	ø	
ead	176	4.10	п	н	\$1	ø	н	11	
·lenium	4.91	1.40	n '	Ħ	u	U	н	11	

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: Great Arrow Project Manager: Doug Reid

Reported: 08/27/04 13:11

Polychlorinated Biphenyls by EPA Method 8082 Waste Stream Technology Inc.

nalyte	Result	Reporting Limit		Dilution	Batch	Prepared	Analyzed	Method	Notes
148 2-4 (4H13024-04) Soil	Sampled: 08/13/04 10:00	Received	: 08/13/04 1	6:15		,			
ocior 1016	ND	3.30	ug/kg dry	i	AH42005	08/20/04	08/22/04	8082	(;
octor 1221	ND	3.30	"	15	**	**	tr	. 11	l-
roelor 1232	ND	3.30	н	H	P	5 †	II .	†r	l:
octor 1242	ND	3.30	19	h	н	Ti.	n	Ħ	[1
oclor 1248	ND	3.30	#	Ħ	8	at	ŋ	fi fi	Į!
oclor 1254	ND	3.30	p	31	n	45	n	II .	(:
roclor 1260	ND	3.30	Ħ	11	н	11	н	н	ſ.
rrogate: Tetrachloro-meta-x	ylene	99.5 %	74-1	22	0	и	16	H	
rrogate: Decachlorobipheny		94.5 %	64-1	27	"	IT	17	**	
149 0-2 (4H13024-05) Soil	Sampled: 08/13/04 11:00	Received:	: 08/13/04 1	6:15					
oclor 1016	ND	33.0	ug/kg dry	10	AH42005	08/20/04	08/22/04	8082	(!
oclor 1221	ND	33.0	#	n	ft	н	tı	11	U
oclor 1232	ND	33.0	41	o o	. 15	t †	н	H	ι.
45° 1242	ND	33.0	IF	11	57	"	h	li .	1.
ж с 1248	ND	33.0	II	11	D	#1	ģt	H	[]
oclor 1254	ND	33.0	II	11	Ħ	ii.	u	U	[]
oclor 1260	ND	33.0	19	u	H	#	ţt.	**	U
rrogate: Tetrachloro-meta-x	ylene	87.8 %	74-7	22		"	"	"	
rrogate: Decachlorobipheny		108 %	64-1	27	n	"	"	**	

2.O. Box 406

3uffalo NY, 14205

Project: New York State Projects

Project Number: Great Arrow

Reported: 08/27/04 13:11

Project Manager: Doug Reid

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	R Result	eporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
145 10-12 (4H13024-01) Soil	Sampled: 08/13/04 08:00	Receive	ed: 08/13/0)4 16:15		· · · · · · · · · · · · · · · · · · ·			
ethyl tert-butyl ether	ND	10	ug/kg dry	ı	AH41902	08/19/04	08/19/04	8260	(:
nzene	ND	10	н	Ħ	tt	#	*1	Ħ	Į.
uene	ND	10	н	п	n	**		11	1.
ry lbenzene	ND	10	11	n	13	и	11	H	(*
p-xylene	ND	20	u.	31	11	lt .	ħ	H	. (
tylene	ND	10	u	u	n	н	11	**	U
propylbenzene	ND	10	*	**	. #	я	se	41	(:
propylbenzene	ND	10	Þ.	11	II	H	я	ų	Į.
.5-trimethylbenzene	ND	10	11	B	11	н	ti	11	{ :
t-butylbenzene	ND	10	11	IŦ	18	В	#1	**	1.
4-trimethylbenzene	ND	10	11	R	14	p	15	н	£:
:-butylbenzene	ND	10	4	Ħ	**	I#		BY	Į:
sopropyltoluene	ND	10	31	Ħ	H	17	n	Ħ	Į.
utylbenzene	ND	10	n	Ħ	11	В	l;	н	ι
·····len e	ND	10	tr	н	t+	в	ш	H	l:
. ie: 1,2-Dichloroethane-d4		105 %	69-1	132	' w ' '	, n	a	a	
rrogate: Toluene-d8		93.0 %	81-1	121	U	a	**	•	
rogate: Bromofluorobenzene		102 %	83-1	121	n	11	tr.	n	
146 0-2 (4H13024-02RE2) Soil	Sampled: 08/13/04 08:3	0 Recei	ved: 08/13			08/18/04	08/23/04	8260	
146 0-2 (4H13024-02RE2) Soil :thyl tert-butyl ether					5				
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether izene	ND	0 Recei	ved: 08/13 ug/kg dry	3/04 16:15 1	5 AH42302	08/18/04	08/23/04	8260	. 1
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether izene uene	ND ND	0 Recei 8 8	wed: 08/13 ug/kg dry	3/04 16:15 1 "	5 AH42302	08/18/04	08/23/04	8260	. 1
146 0-2 (4H13024-02RE2) Soil hyl tert-butyl ether nzene uene lylbenzene	ND ND ND	0 Recei 8 8 8	ug/kg dry	3/04 16:15 1 "	AH42302	08/18/04	08/23/04	8260	. 1
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether nzene uene sylbenzene p-xylene	ND ND ND 169	0 Recei 8 8 8 8	ug/kg dry	3/04 16:15 1 "	AH42302	08/18/04	08/23/04	8260	. 1
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether nzene uene sylbenzene p-xylene sylene	ND ND ND 169 119	0 Recei 8 8 8 8 8	ug/kg dry	3/04 16:15 	AH42302	08/18/04	08/23/04	8260	. 1
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether tizene tiene tylbenzene tylene tylene tylene propylbenzene	ND ND ND 169 119	0 Recei	ved: 08/13 ug/kg dry	3/04 16:15	AH42302	08/18/04	08/23/04	8260	. 1
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether tizene tiene tylbenzene tylene tylene tylene propylbenzene	ND ND ND 169 119 13	0 Recei 8 8 8 8 8 17 8 8	ug/kg dry	3/04 16:15	AH42302	08/18/04	08/23/04	8260	. 1
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether tzene uene tylbenzene p-xylene tylene propylbenzene tropylbenzene tylene,5-trimethylbenzene	ND ND 169 119 13 222 578	0 Recei 8 8 8 8 17 8 8	ug/kg dry	3/04 16:15	AH42302	08/18/04	08/23/04	8260	i i
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether tizene uene tylbenzene p-xylene tylene propylbenzene propylbenzene p-trimethylbenzene -butylbenzene	ND ND 169 119 13 222 578	0 Recei 8 8 8 8 17 8 8 8	ug/kg dry	3/04 16:15	AH42302	08/18/04	08/23/04	8260	L L
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether izene uene iylbenzene p-xylene iylene propylbenzene ropylbenzene -5-trimethylbenzene -4-trimethylbenzene	ND ND ND 169 119 13 222 578 77 ND	8 8 8 8 17 8 8 8 8 8 8 8 8 8 8 8	ug/kg dry	3/04 16:15	AH42302	08/18/04	08/23/04	8260	L L
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether tizene time tiylbenzene p-xylene tylene propylbenzene ropylbenzene -5-trimethylbenzene -butylbenzene -butylbenzene -butylbenzene -butylbenzene -butylbenzene	ND ND 169 119 13 222 578 77 ND 3090	8 8 8 8 17 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 249	ug/kg dry	3/04 16:15	AH42302	08/18/04	08/23/04 " " " " " " " " " " 08/20/04	8260	13 13
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether nzene uene lylbenzene p-xylene ylene propylbenzene ropylbenzene -butylbenzene -butylbenzene -butylbenzene -butylbenzene sopropyltoluene	ND ND 169 119 13 222 578 77 ND 3090 710	8 8 8 8 17 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	ug/kg dry	3/04 16:15	AH42302	08/18/04	08/23/04 " " " " " " " " 08/20/04 08/23/04	8260	L L
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether nzene uene lylbenzene p-xylene lylene propylbenzene propylbenzene -5-trimethylbenzene -butylbenzene -butylbenzene sopropyltoluene utylbenzene	ND ND 169 119 13 222 578 77 ND 3090 710 596	8 8 8 8 17 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	ug/kg dry	3/04 16:15	5 AH42302	08/18/04	08/23/04 " " " " " " " " " " 08/20/04 08/23/04	8260	() (;
146 0-2 (4H13024-02RE2) Soil thyl tert-butyl ether tizene uene tylbenzene p-xylene tylene propylbenzene propylbenzene p-trimethylbenzene p-trimethylbenzene butylbenzene sopropyltoluene tylbenzene butylbenzene	ND ND ND 169 119 13 222 578 77 ND 3090 710 596 986	8 8 8 17 8 8 8 8 249 8 8 8 249	ug/kg dry	3/04 16:15 1 " " 29.43 1 29.43	AH42302	08/18/04	08/23/04 " " " " " " " " " " " " " " " 08/20/04 08/23/04 " " 08/20/04	8260	13 13 13
-butylbenzene .4-trimethylbenzene	ND ND ND 169 119 13 222 578 77 ND 3090 710 596 986 1580	8 8 8 17 8 8 8 8 249 8 8 8	ug/kg dry	3/04 16:15 1 " " 29.43 1 29.43	AH42302	08/18/04 "" "" "" "" "" "" "" "" "" "" "" "" "	08/23/04 " " " " " " " 08/20/04 08/23/04 "	8260	13 13 13

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: Great Arrow Project Manager: Doug Reid Reported: 08/27/04 13:11

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

Analyte	R Result	eporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H46 4-6 (4H13024-03RE2) Soil	Sampled: 08/13/04 08:4	5 Rece	ived: 08/13	3/04 16:15	,			·····	
tethyl tert-butyl ether	ND	9	ug/kg dry	1	AH42302	08/18/04	08/23/04	8260	
enzene	ND	9	Ħ	н	#	u	н	±t.	Į
luene	ND	9	11	H	. 41	п	tf	а	1
hylbenzene	110	9	D	+9	Ħ	u u	P	15	
ı,p-xylene	114	18	. **	71	D	U	ц	11	
xylene	ND	9	27	ii.	B	tt	4	o	(
opropylbenzene	285	9	u		"	n.	n		
propylbenzene	737	9	п	"	##	tr.	n		
3.5-trimethylbenzene	ND	9	Ħ	ts.	h	Ħ	u	te .	Į
rt-butylbenzene	ND	9	*f	Ħ	н	17	łı	It.	`\
2,4-trimethylbenzene	3020	248	#1	27.72	Ħ	18	08/20/04	п	·
c-butylbenzene	985	9	o o	1	tı	19	08/23/04	H	
isopropyltoluene	550	9	p		ft	H	11	ti ti	
butylbenzene	3480	248	n	27.72	9	lt	08/20/04	11	1
aphthalene	4430	248	19		11	71	1/	15	
rrogate: 1,2-Dichloroethane-d4		103%	69-1	35	··· -····	ıi.	08/23/04	"	
rrogate: Toluene-d8		93.3 %	81-1		,,	"	<i>110723701</i> 4	"	
urrogate: Bromofluorobenzene		119%	83-1		"	11	#	"	
•									
H48 2-4 (4H13024-04) Soil San				16:15					
foromethane	ND	10	ug/kg dry	1	AH41902	08/19/04	08/19/04	8260	Į
nyl chloride	ND	10	11	n	b	Ħ	**	41	Į
omomethane	ND	10	11	If)t	Ħ	11	31	į
lloroethane	ND	10	H	rs	ji.	Ħ	**	ч	{
1-dichloroethene	ND	2	**	**	Ħ	**	11	11	ţ
etone	ND	10	11	11	ti	11	o o	D	ŧ
rbon disulfide	ND	2	u	п	ţi	tt	n	h	(
ethylene chloride	5	2	II .	31	Ħ	ti	v	u u	
ıns-1,2-dichloroethene	ND	2	н	16	n	ч	b	1)	ι
1-dichloroethane	ND	2	lτ	Ħ	11	11	ts	1)	1
nyl acetate	ND	10	11	#1	"	11	35	ħ	l
butanone	ND	10	9	11	17	11	н	H	i
:-1.2-dichloroethene	ND	2	н	**	н	H	15	п	Į
leroform	ND	2	н	u	? †	н	н	n	1
1.1-trichloroethane	ND	2	u	19	10	М	þ	ii.	1
rbon tetrachloride	ND	2	n .	n	Ħ	řŧ.	п	и	
nzene	ND	2	ų	В	17	н.	н	11	Į
2-dichloroethane	ND	2	"	11	я	tt	la .	а	l
chloroethene	ND	2	19	#	Ħ	FT	н	48	
2-dichloropropane	ND	2	įi	11	н	įs	я	15	ì
		_							`
omodichloromethane	ND	2		u u	†1	T#	n -	†1	ι

/aste Stream Technology Inc.

Project: New York State Projects

².O. Box 406 3uffalo NY, 14205 Project Number: Great Arrow Project Manager: Doug Reid

Reported: 08/27/04 13:11

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
148 2-4 (4H13024-04) Soil	Sampled: 08/13/04 10:00	Received	: 08/13/04	16:15					
:-1.3-dichloropropene	ND	2	ug/kg dry	l	AH41902	08/19/04	08/19/04	8260	Į.
uene	ND	2	**	"	**	**	ti	"	U
ins-1,3-dichloropropene	ND	2	şı	Ħ	Ħ	į)	B	11	(.)
1.2-trichloroethane	ND	2	Ħ	11	Ħ	н	. "	n	Ţ i
rxanone	ND	10	11	н	a	Ħ		н	ť
achloroethene	ND	2	н	71	Ħ	н	U	н	Į
promochloromethane	ND	2	(t	τι	a	Ħ	u	**	t-
lorobenzene	ND	2	D	n	н	H	11	ŧŧ	U
lylbenzene	ND	2	JE .	#	Ħ	η.	н	Ð	U
p-xylene	ND	4	,,	11	н	U	н	h	Į i
kylene	ND	2	"	**	11	н	**	Et .	(§
/rene	ND	2	0	p	lt	я	15	tt	يا
əmoform	ND	2	it	11	et	25	11	11	U
1.2.2-tetrachloroethane	ND	2	н	II	ii .	n	, #	n	£,
rrogate: 1,2-Dichloroethane		101 %	69-	132		"	"	"	
rrogate: Toluene-d8		91.7%	81-		μ	"	,,	"	
rrogate: Bromofluorobenzen	10	104 %	83-		н	11	21	μ	
149 0-2 (4H13024-05) Soil					A 1341003	08/10/04	00/10/04	9277	1 '
foromethane	ND	10	ug/kg dry	l "	AH41902	08/19/04	08/19/04	8260	T.
nyl chloride	ND	10	"				u u	**	(:
omomethane	ND	01		**	"	,,		,	U
loroethane	ND	10	"	er er		u	**		į į
I-dichloroethene	ND	2	u						(!
etone	ND	10	lt.	e	R	0	н	11	1;
rbon disulfide	ND	2	R	n	£ŧ	U	8	11	£:
ethylene chloride	7	2	n	u	17	11	n.	#1	
ns-1,2-dichloroethene	ND	2	11	n	H	н	"	11-	C
i-dichloroethane	ND	2	B	9	11	B	n	u	(1)
nyl acetate	ND	10	н	9	n .	R	ti	ħ	[]
putanone	ND	10	11	,,,	ţ1	n	н	**	1:
-1.2-dichloroethene	ND	2))	. "	u		n	h	f:
loroform	ND	2	H	vi	a	+i	II.	п	f.
.1-trichloroethane	ND	2	If	17	ц	n	11	ti.	Į į
bon tetrachloride	ND	2	H	†ŧ	B	fž.	11	п	C.
nzene	ND	2	R	D	17	**	11	М	f;
!-dichloroethane	ND	2	н	11	H	*1	H	D.	ί.
chloroethene	ND	2	er.	и	11	н	11	11	ţ:
!-dichloropropane	ND	2	11	u	łı	fī	11	**	ſ,
omodichloromethane	ND	2	в	"	н	11	**	75	P.
Methyl-2-pentanone (MIBK)	ND	10	şı	11	h	"	4	EF	1.
-1.3-dichloropropene	ND	2	16	tr	0	11	u	п	1

/aste Stream Technology Inc.

Project: New York State Projects

2.O. Box 406 3uffalo NY, 14205 Project Number: Great Arrow Project Manager: Doug Reid

Reported: 08/27/04 13:11

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
149 0-2 (4H13024-05) Soil	Sampled: 08/13/04 11:00	Received	: 08/13/04	16:15			***************************************		
luene	3	2	ug/kg dry	j	AH41902	08/19/04	08/19/04	8260	
ins-1,3-dichloropropene	ND	2	н	u	tt	n	u	n	1.3
1.2-trichloroethane	ND	2	н	u	U	Ħ	21	o	[1
hexanone	ND	01	U	n	Ü	11	Ħ	11	t:
rachloroethene	ND	2	(I	я	n	11	Ħ	u	ι:
promochloromethane	ND	2	n	31	11	11	n	11	<i>{</i> :
Iorobenzene	ND	2	rt .	n		11	11	11	Į.
nylbenzene	ND	2	11	n	U	#	žF.	71	C
p-xylene	ND	4	lt.	0	15	H	11	11	(:
kylene	ND	2	\$1	n	D	Ħ	n	#1	Į.
rene	ND	2	N	"	U	11	,,,	51	U
omoform	ND	2	Ħ	n	u	77	"	я	(!
1.2.2-tetrachloroethane	ND	2	Ħ	n	U	Ħ	11	ET .	1;
rrogate: 1,2-Dichloroethane	-d4	112 %	69-1	32			"	<i>"</i> .	
rogate: Toluene-d8	•	91.7%	81-1	21	"	,,	"	**	
rrogate: Bromofluorobenzen	e	105 %	83-1	21	n	"	24	11	

³.O. Box 406 3uffalo NY, 14205 Project: New York State Projects

Project Number: Great Arrow Project Manager: Doug Reid Reported: 08/27/04 13:11

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H45 10-12 (4H13024-01RE1) Soil	Sampled: 08/13/04	08:00 Re	ceived: 08/1	3/04 16:	15				
phthalene	ND	67	ug/kg dry	1	AH41929	08/19/04	08/24/04	8270	l
ithracene	ND	67	P	u	25	u	н	er	1
enaphthene	ND	67	HE	TI.	11	łr	13	D	1
cenaphthylene	ND	67	U	15	11	it	17	H	l
enzo (a) anthracene	ND	67	u	17	II	"	ti	н	Į
enzo (b) fluoranthene	ND	67	*1	lt .	tı	ti .	71	"	Į
enzo (k) fluoranthene	ND	67	11	п	39	н	H	II .	Į
enzo (g.h.i) perylene	ND	67	н	41	"	Ħ	11	н	l
enzo (a) pyrene	ND	67	H	#1	n	n	**	*	ŧ
rysene	ND	67	u	E+	Ħ	u	n	0	1
ibenz (a.h) anthracene	ND	67	n	h	н	Ħ	н	"	i
Joranthene	ND	67	n	11	11	H	31	н	į
Jorene	ND	67	tt	Ħ	Ħ	n	11	P	Į.
deno (1.2.3-cd) pyrene	ND	67	ts	je .	†1	11	н	11	Į
cananthrene	ND	67	tr	If	и	11	н	н	Į
rene	ND	67	11	Ħ	н	и	t†	h	1
urrogate: Nitrobenzene-d5		63.2 %	48-12	<u> </u>	11	~ · _• ,	"	н	
rrogate: 2-Fluorobiphenyl		96.0 %	50~12		"	"	и	"	
urrogate: Terphenyl-dl4		102 %	36-1.		,,	11	**	**	
H46 0-2 (4H13024-02RE1) Soil S).70 B		04.16.15	•				
nphthalene	ND	67			AH41929	08/19/04	08/24/04	8270	
1thracene	357	67	ng/kg dry	1	#	6	1	н	
zenaphthene	215	67	n	п	D	13	IŦ	R	
cenaphthylene	ND	67		ıf	**) T	u	16	i
enzo (a) anthracene	843	67	п	,,	11	н	11	n	
enzo (b) fluoranthene	722	67	1)	1,5	ft	71	ti	11	
enzo (k) fluoranthene	877	67	**	ы	łr .	19	11	H	
enzo (g,h,i) perylene	348	67	at.	,,	li	11	ji	n	
enzo (g,n,i) per yiene enzo (a) pyrene	772	67	12	H	'n	11	u	,	
	884	67	u	*	11	n	11	4	
rrysene ibenz (a,h) anthracene	154	67	u	н	łı	**	R	п	
	2070	67	57	g	R	n	11	n	
uoranthene	169	67	ţī	, н	,,	"		11	
uorene	299	67	#	pt .	u	11	÷.,	н	
ideno (1,2,3-cd) pyrene	1610	67	ri .	rt		73	n	tt	
henanthrene	1730	67		st	11	В	u u	11	
yrene	(1/30						,,	,,	
urrogate: Nitrobenzene-d5	***************************************	66.9 %				"	,,	,,	
urrogate: 2-Fluorobiphenyl		97.2 %			"		"		
urrogate: Terphenyl-d14		110%	36-1.			ti		***	

Waste Stream Technology Inc.

Project: New York State Projects

P.O. Box 406 Buffalo NY, 14205 Project Number: Great Arrow Project Manager: Doug Reid Reported: 08/27/04 13:11

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

	Ī	Reporting						1	ļ
malyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H46 4-6 (4H13024-03RE2) Soil	Sampled: 08/13/04 08:4	15 Rece	ived: 08/1.	3/04 16:1	5	,		· · · · · · ·	
aphthalene	1080	335	ug/kg dry	.5	AH41929	08/19/04	08/24/04	8270	
ithracene	2500	335	и	11	"	11	п	"	
renaphthene	1390	335	ħ	н	11	it.	n	u .	
canaphthylene	ND	335	10	rt	"	If	11	п	11
enzo (a) anthracene	4830	335	п	п	4	n	11	14	
enzo (b) fluoranthene	5170	335	III	н	н	n	11	n	
enzo (k) fluoranthene	4160	335	10	n	h	n.	H	br	
enzo (g,h,i) perylene	1440	335	μ	i,	n	и	м	19	
enzo (a) pyrene	4160	335	u	ıı	н	11	Ш	D	
irysene	4470	335	11	lı	II:	11	ft.	H	
ibenz (a,h) anthracene	779	335	11	н	n	"	**	11	
uoranthene	12600	335	ıı	11	t)	u	11	li .	
uorene	1480	335	li	!:	11	11	н	п	
ideno (1,2,3-cd) pyrene	1350	335	n	"	я	u	n	н	
ienanthrene	10100	335	111	"	11	If	н	n	
vrene	9720	335	n.	"	Iŧ	n	II.	n	
arogate: Nitrobenzene-d5		90.1%		<u> 122</u>	н.	····	"	<i>u</i>	
urrogate: 2-Fluorobiphenyl		89.2 %	50-	121	n	0	"		
urrogate: Terphenyl-d14	•	105 %	36-	134	"	"	"		•
H48 2-4 (4H13024-04) Soil Sar	mpled: 08/13/04 10:00 F	Received	: 08/13/04	16:15					
-Nitrosodimethylamine	ND	67	ug/kg dry	1	AH41929	08/19/04	08/27/04	8270	1
s(2-chloroethyl)ether	ND	67	11	11	o	n	п	"	ì
ienol	ND	130	u	16	17	п	н	11	Į
chlorophenol	ND	130	41	n	11	п	n	d	į
3-dichlorobenzene	ND	67	11	11	U .	13	n	49	ι
4-dichlorobenzene	ND	67	11	rr	tr.	**	U	n n	ι
2-dichlorobenzene	ND	67	"	**	"	II	u	11	ŧ.
inzyl alcohol	ND	67	ш	17	Ø	н	ч	п	l
s(2-chloroisopropyl)ether	ИD	67	If	16	71	H	16	к	į
methylphenol	ND	67	u	n	11	"	и	41	1
Nachloroethane	ND	67	"	19	tı	"	"	н	Į
-Nitrosodi-n-propylamine	ND	67	н	"	н	11	u	ir.	ι
& 4-methylphenol	ND	130	и	н	H	16	11	H	Į.
trobenzene	ND	67	н	11		12	13	Ħ	Į
ophorone	ND	67	n	"	н	n	10		£
nitrophenol	ND	130	н	н	II.	n	ш	н	Į.
4-dimethylphenol	ND	130	н		u.	ŧr	n	n,	1
s(2-chloroethoxy)methane	ND	67	11	"	11	41	,,	n	į
nzoic acid	ND	330	n		11	n	**	"	Į
4-dichlorophenol	ND	130	14	"	11	i)	н	n n	l
2.4-trichlorobenzene	ND	67	16	It.	11	н	H	Ď	ŧ

Vaste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: Great Arrow Project Manager: Doug Reid

Reported: 08/27/04 13:11

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

ınalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H48 2-4 (4H13024-04) Soil	Sampled: 08/13/04 10:00	Received:	08/13/04	16:15	 ·			 	
phthalene	ND	67	ug/kg dry	1	AH41929	08/19/04	08/27/04	8270	l
chloroaniline	ND	67	н	u	H	IT	0	н	1
exachlorobutadiene	ND	67	11	u	tf	R	и.,	It	:(
chloro-3-methylphenol	ND	130	ít	11	źŧ	11	R	ıt	Į
methylnaphthalene	* ND	67	Ħ	Ħ	н	н	и	lf.	ι
exachlorocyclopentadiene	ND	130	71	n	n	n	"	br	l
4,6-trichlorophenol	ND	130	tt	fr	н	n	14	1F	ι
4.5-trichlorophenol	ND	67	u	n	Iŧ	и	**	31	ι
chloronaphthalene	ND	67	u	11	H	n	**	71	(
nitroaniline	ND	67	p	н	£\$	и	u	u	1
enaphthylene	ND	67	Ħ	11	H	£9	n	Ħ	ŧ
imethyl phthalate	ND	67	н	н	f±	ey	Ħ	н	Ę
6-dinitrotoluene	ND	67	lf.	н	D	rt	n	и	ι
enaplatiene	ND	67	**	**	tt	reserved on a	"	10	
nitroaniline	ND	67	и	11	Ħ	H	15	o o	į
imitrophenol	ND	130	н	H	Ħ	ů.	n	IF	1
penzofuran	ND	67	11	и	18	u	11	ø	į
4-dinitrotoluene	ND	67	n	17	ţŧ	u	11	11	1
nitrophenol	ND	130	39	n	н	n	n	H	į
iorene	ND	67	n	H	16	11	11	n	1
Chlorophenyl phenyl ether	ND	67	31	n	n	**	11	H	l
iethyl phthalate	ND	67	11	It	11	++	£#	n	1
nitroaniline	ND	67	ц	H ~	"	*1	п	32	1
6-Dinitro-2-methylphenol	ND	130	tt.	† 3	#	11	Ħ	**	l
nitrosodiphenylamine	ND	67	R	Ħ	n	n	n	ч	ı
bromophenylphenylether	ND	67	tt.	#1	11	29	IT	**	1
xachlorobenzene	ND	67	**	Ħ	**	łŦ	**	0	ł
ntachlorophenol	ND	130	**	ŧı	tş	11	u	н	i
enanthrene	ND	67	H	Ħ	Ħ	şţ	н	71	(
thracene	ND	67	6	n	78	**	u	ŧi	1
rbazole	ND	67	n	0	76	**	u	н	1
-n-butyl phthalate	ND	67	tt	II	FF	Ħ	a	h	t
nzidine	ND	330	12	n	Ħ	ft.	n	ft .	į
ioranthene	ND ·	67	Ħ	11	Ħ	**	n	H	Į
rene	ND	67	þŢ	Ħ	#1	ž +	n	37	l
ityl benzyl phthalate	ND	67	h	H	Ħ	**	н	n	Į
3'-Dichlorobenzidine	ND	67	н	н	Ħ	в	H	н	ι
nzo (a) anthracene	ND	67	п	Ħ	sı	11	н .	P4	į
rysene	ND	67	11	ŧŧ	11	u	11	12	·
s(2-ethylhexyl)phthalate	92	67	11	н	tf	11	11	п	
-n-octyl phthalate	ND	67	**	Ħ	Ħ	n	**	п	Į
nzo (b) fluoranthene	ND	67	41	ŧI	11	п	11	11	ì

/aste Stream Technology Inc.

Project: New York State Projects

P.O. Box 406 Buffalo NY, 14205 Project Number: Great Arrow Project Manager: Doug Reid

Reported: 08/27/04 13:11

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H48 2-4 (4H13024-04) Soil	Sampled: 08/13/04 10:00	Received:	08/13/04	16:15					
enzo (k) fluoranthene	ND	67	ug/kg dry	l	AH41929	08/19/04	08/27/04	8270	[
enzo (a) pyrene	ND	67	и	31	11	II	33	Ħ	Į.
ideno (1,2,3-cd) pyrene	ND	67	Ħ	11	Ħ	n	u	41	Į.
ibenz (a,h) anthracene	ND	67	н	11	31	ri	16	n	1.
enzo (g.h.i) perylene	ND	67	n	н	ji .	fī	. "#	n	i
urrogate: 2-Fluorophenol		74.1 %	50-	112	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	"	**	
urrogate: Phenol-d6		77.1 %	52-	11"	**	"	"	"	
urrogate: Nitrobenzene-d5		74.5 %	48-		H 1	n	"	"	
urrogate: 2-Fluorobiphenyl	-	82.0 %	50-	121	н	ıt	n	n	
urrogate: 2,4,6-Tribromophen	ol.	91.9%	50-	132	11	F£	77	n	
urrogate: Terphenyl-d14	,,	95.0 %	36-		"	"	"	"	
	Sampled: 08/13/04 11:00	Received:	: 08/13/04	16:15					
-Nitrosodimethylamine	ND	670	ug/kg dry	10	AH41929	08/19/04	08/27/04	8270	1
is(2-chloroethyl)ether	ND	670	"	11		n	"	11	t
henol	ND	1300	**	n	11	n.	71	n	Į
-chlorophenol	ND	1300	11	u	Ħ	tt	ı,	н	
3-dichlorobenzene	ND	670	71	u	н	m	e	н	1
4-dichlorobenzene	ND	670	11	н	17	н	74	44	ŧ
.2-dichlorobenzene	ND	670	11	н	п	U	*	u	
	ND	670	ŧì	H	n	н	n	þ	
is(2-chloroisopropyl)ether	ND	670	71	lt.	11	I+	ŦI	Ħ	
enzyl alcohol	ND	670	**	n	54	n	14	31	ì
-methylphenol	ND	670	h	D	**)1	H	H	,
exachloroethane	ND ND		n	u	n	11	11	tt.	,
-Nitrosodi-n-propylamine	ND ND	670	n	11	H	Ħ	11	11	\ {
& 4-methylphenol		1300	11	,	ıı	ts	n	11	· ·
itrobenzene	ND	670	 H	и	,,	ų	tr	tr	, [
ophorone	ND	670	"	11		11	tt		
·nitrophenol	ND	1300	" "	" If	 It		71	eg	!
4-dimethylphenol	ND	1300	" "		"			Na	
1s(2-chloroethoxy)methane	ND	670		r U	" a	0	В		
enzoic acid	ND	3300	u		"	,,		,,	i
4-dichlorophenol	ND	1300	n	**	11	11	**	11	!
2.4-trichlorobenzene	ND	670	α	16		H	,	# P	1
iphthalene	ND	670) i	÷1	*1	H	15		1
·chloroaniline	ND	670	н	41	tt	-	19	11	
exachlorobutadiene	ND	670	t#	н	11	79	"	"	I
-chloro-3-methylphenol	ND	1300	17	н	н	11	**	tt	!
methylnaphthalene	ND	670	fτ	n	Ħ	FI	rt	μ	!
exachlorocyclopentadiene	ND	1300	11	В	31	fi .	# .	**	:
4.6-trichlorophenol	ND	1300	W	υ	**	u	н	rt	
4.5-trichlorophenol	ND	670	п	11	ja	n	#	**	

Waste Stream Technology Inc.

Project: New York State Projects

P.O. Box 406 Buffalo NY, 14205 Project Number: Great Arrow Project Manager: Doug Reid

Reported: 08/27/04 13:11

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

malyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H49 0-2 (4H13024-05) Soil	Sampled: 08/13/04 11:00	Received:	08/13/04	16:15					
chloronaphthalene	ND	670	ug/kg dry	10	AH41929	08/19/04	08/27/04	8270	ŧ
nitroaniline	ND	670	11	н	a	н	н	"	Į
enaphthylene	ND	670	11	H	**	"	#1	н	l
imethyl phthalate	ND	670	11	н	31	#1	11	97	Į
6-dinitrotoluene	ND	670	u	31	н	*11	11	38	Į.
enaphthene	ND	670	u	ţI	11	11	U	н	ł
nitroaniline	ND	670	U	tt	н	u	F4	H	{
4-dinitrophenol	ND	1300	u	Ħ	Ħ	ij.	R	и	Į.
benzofuran	ND	670	"	. #	Ħ	11	Ħ	H	ı
amitrotoluene	ND	670	u	**	u	n	15	19	1
introphenol	ND	1300	19	н	11)ı	н.	**	
uorene	ND	670	Ħ	It	н	lt .	bį	н	1
Chlorophenyl phenyl ether	ND	670	H	11	"	n	n	н	ļ
iethyl phthalate	ND	670	D	"	м	12	f t .	U	1
nitroaniline	ND	670	n	11	11			и	1
6-Dinitro-2-methylphenol	ND	1300	Ħ	12	n	44	†ŧ	н	1
nitrosodiphenylamine	ND	670	U	Ħ	į1	19	Ħ	4)	1
bromophenylphenylether	ND	670	"	11	Ħ	n	м	ft	1
exachlorobenzene	ND	670	11	"	**	"	16	н	1
entachlorophenol	ND	1300	11	n	Ħ	u	H :	44	
henanthrene	3660	670	Ħ	11	II.	**	Ħ	16	
ithracene	ND	670	31	11	ij	pt.	h	18	
ırbazole	ND	670	11	Ħ	я	H.	n	"	
i-n-butyl phthalate	ND	670	н	11	\$1	Ħ	n	н	
enzidine	ND	3300	łı	34	ţī	#	41	31-	
uoranthene	19500	670	ři .	11	IT	71	Ħ	ti	
yrene	22900	670	"	H	"	"	Ħ	н	
utyl benzyl phthalate	ND	670	М	D	lt.	0	ŧŧ	н	
3'-Dichlorobenzidine	ND	670	н	H	11	44	н	92	
enzo (a) anthracene	8770	670	ŧ	ij	А	ч	ft	1F	
irysene	10100	670	Ħ	n	N	Ħ	н	11	
s(2-ethylhexyl)phthalate	ND	670		11	H	n	ts .	. "	
i-n-octyl phthalate	ND	670	i.	tt	ıs	H	H	н	
enzo (b) fluoranthene	8790	670	Ħ	¥ŧ	11	tt	抖	5 4	
enzo (k) fluoranthene	11000	670	n	11	н	,,	11	11	
enzo (a) pyrene	8940	670	1)	u	11	н	11	ø	
ideno (1,2,3-cd) pyrene	2960	670	v	μ	it	EFF	R	н	
ibenz (a,h) anthracene	820	670	u	a	ıt	e e	tr	11	
enzo (g,h,i) perylene	3280	670	21	13	u	b1		N	
urrogate: 2-Fluorophenol		90.6 %	50-	112	n.	**	"		
irrogate: Phenol-d6		91.1%	52-	117	"	#	и	n	
ırrogate: Nitrobenzene-d5		88.5 %		122	"	n	n	#	

Vaste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: Great Arrow Project Manager: Doug Reid

Reported: 08/27/04 13:11

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H49 0-2 (4H13024-05) Soil	Sampled: 08/13/04 11:00	Received:	08/13/04 1	6:15					
rogate: 2-Fluorobiphenyl		98.8 %	50-1	21	AH41929	08/19/04	08/27/04	82*0	
arragate: 2,4,6-Tribromopher	nol	94.9 %	50-1	32	"	11	"	n	
urrogate: Terphenyl-d14		109 %	36-1	34	"	"	"	"	

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: Great Arrow Project Manager: Doug Reid

Reported: 08/27/04 13:11

Conventional Chemistry Parameters by APHA/EPA Methods Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
3H45 10-12 (4H13024-01) So	il Sampled: 08/13/04 08:0	0 Receiv	ed: 08/13/	04 16:15					
6 Solids	82.6	0.1	% ₀	1	AH42015	08/19/04	08/20/04	% calculation	
3H46 0-2 (4H13024-02) Soil	Sampled: 08/13/04 08:30	Received	: 08/13/04	16:15					
4 Solids	93.3	0.1	%	1	AH42015	08/19/04	08/20/04	% calculation	
1H46 4-6 (4H13024-03) Soil	Sampled: 08/13/04 08:45	Received	: 08/13/04	16:15					
% Solids	76.8	0.1	%	I	AH42015	08/19/04	08/20/04	% calculation	·····
1H48 2-4 (4H13024-04) Soil	Sampled: 08/13/04 10:00	Received	: 08/13/04	16:15					
'yanide (total)	ND	0.50	mg/kg dry	ı	AH41924	08/19/04	08/19/04	EPA 9014	***************************************
6 Solids	82.8	0.1	%	h	AH41907	08/18/04	08/19/04	% calculation	
1H49 0-2 (4H13024-05) Soil	Sampled: 08/13/04 11:00	Received	: 08/13/04	16:15				•	
vanide (total)	26.9	0.50	mg/kg dry	1	AH41924	08/19/04	08/19/04	EPA 9014	
υ Solids	80.8	0.1	%	ft .	AH41907	08/18/04	08/19/04	% calculation	

Lender Consulting Service
Project: New York State Projects
2.O. Box 406
Project Number: Great Arrow
Reported:
3uffalo NY, 14205
Project Manager: Doug Reid
08/27/04 13:11

Notes and Definitions

J	Analyte included in the analysis, but not detected
C	This flag assigned to compounds identified in an analysis at a secondary dilution factor.
DET	Analyte DETECTED
4D	Analyte NOT DETECTED at or above the reporting limit
٧R	Not Reported
fry	Sample results reported on a dry weight basis
₹₽D	Relative Percent Difference

1E VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

AH41902-BLK1

	·			
Lab Name: Waste Str	eam Technolog	y Contract:	LCS	
Project No.:	· 	Site: Great Arrow	Location:	Group: 4H13024
Matrix: (soil/water)	soîl	·	Lab Sample ID:	AH41902-BLK1
Sample wt/vol:	1.00	(g/mL) <u>g</u>	Lab File ID:	0024384
Level: (low/med)	low		Date Received:	na
% Moisture: not dec.	na		Date Analyzed:	08/19/04
GC Column:	Rtx 502.2	ID: <u>0.18</u> (mm)	Dilution Factor:	<u>na</u>
Soil Extract Volume: na Number TICs found: 1		(uL)	Soil Aliquot Volume:	na (uL)
		Concentration (ug/L or u		
CA	S Number	Compound Name	RT Est. Conc.	Q
1	. 000075-09-2	Methylene Chloride	3.45 23	J
2				
3				

CAS Number	Compound Name	RT	Est. Conc.	Q
1. 000075-09-2	Methylene Chloride	3.45	23	J
2.				
3.				
	·			•
4 . 5 .				
6.				•
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1E VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

		TENTATIVELY IDENTIFIED COMPOUNDS							AH42302-BLK1	
Lab Name: Waste Stream Technology			Contract:	LCS		<u> </u>				
Project No.:		Site: <u>l</u>	Great Ar	<u>ro</u> w	Location	1:	Group:	4H13024		
Matrix: (soil/water) _	soil				Lab	Sample ID:	AH42302-I	BLK1	
Sample wt/vol:		1.00	(g/mL)	g		ı	Lab File ID:	0024416		
Level: (low/med	-)	low	_		_	Date	Received:	na		
% Moisture: not o	iec.	na	•			Date	e Analyzed:	08/23/04	•	
GC Column:	_		ID:	0.18	(mm)				•	
Soil Extract Volum					-		ot Volume:		(uL)	
									, ()	
Number TICs foun	۸٠	2			Concentration		μg/Kg			
Maniper 110s loan								r	1	
		Number			nd Name		Est. Conc.	1		
		000075-09-2		Chloride)	3.44	· · · · · · · · · · · · · · · · · · ·	J		
		000110-54-3	Hexane			3.91	30	J		
	3.									
	4.									
	5.			/////						
	6.									
	7.						 	 		
•	8.	,								
	9.		·							
	10.						<u> </u>	 	1	
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	14.							<u> </u>		
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	18.	··········						 	1	
	19.			•				 	1	
	10.					1	ī	1	1	

20. 21. 22. 23. 24. 25. 26. 27. 28. 29.

1E VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

		7	ENTATI	AFTA IDEN	LIFIED COM	IPOUNDS		BH45	10-12
Lab Name: Waste	Stre	am Technolog	У		Contract:	LCS	<u> </u>		
Project No.:			Site	e: Great Arre	<u>o</u> w	Location		Group:	4H13024
Matrix: (soil/water)) .	soil				Lab	Sample ID:	4H13024-0	1
Sample wt/vol:	_	1.09	(g/mL)	g		ı	_ab File ID:	0024400	
Level: (low/med)) [low				Date	Received:	0813/04	
% Moisture: not d	ec.	17.4				Date	e Analyzed:	08/19/04	
GC Column:		Rtx 502.2		D: 0.18	(mm)	Dilu	tion Factor:	na	
Soil Extract Volume	e:	na	(uL)			Soil Aliqu	ot Volume:	na	(uL)
	-				Concentration	on Haite:			
Number TICs foun	d:	2			(ug/L or u		μg/Kg		
	CAS	Number		Compoun	d Name	RT	Est. Conc.	Q	
		000075-09-2	Methyle		4 / (4///0	3.45		J, B	
		000110-54-3				3.91		J	
	3.	000110010	TIOXATIO			4.5 1			
	4.								
	5.								
	6.								
	7.								
	8.								
	9.								
•	10.								
	11.								
	12.					<u> </u>			
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	14.			·					
	15.						<u> </u>	<u> </u>	
	16.								
	17.					<u> </u>	<u> </u>		
	18.			· · · · · · · · · · · · · · · · · · ·			<u> </u>		
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	20.					<u> </u>		<u> </u>	i
	21. 22.						<u> </u>	 	{
	23.							<u> </u>	
	24.					 		 	1
	25.						<u> </u>	 	1
	26.				· ····································	 		<u> </u>	
and the same of th	27.								1
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28. 29. 30.

1E VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

BH46 (0-2)

Lab Name: Waste Stre	eam Technolog	gy Contr	act: LCS	
Project No.:		Site: Great Arrow	Location:	Group: 4H13024
Matrix: (soil/water)	soil		Lab Sample ID:	4H13024-02
Sample wt/vol:	1.18	_(g/mL) <u>g</u>	Lab File ID:	0024425
Level: (low/med)	low	man a	Date Received:	08/13/04
% Moisture: not dec.	6.7	<u>-</u>	Date Analyzed:	08/23/04
GC Column:	Rtx 502.2	ID: <u>0.18</u> (mm)	Dilution Factor:	<u>na</u>
Soil Extract Volume:	na	_(uL)	Soil Aliquot Volume:	na (uL)
		= -:::	tration Units:	
Number TICs found:	10	_ (ug/L	or ug/Kg) <u>µg/Kg</u>	
		ή		

CAS Number Compound Name RT Est. Conc. Q 1. 001678-92-8 Cyclohexane, propyl- 15.46 541 J 2. Naphthalene, decahydro- isomer 19.91 729 J 3. Substituted Aromatic 21.39 533 J 4. Substituted Alkane 22.38 1290 J 5. Substituted Benzene 22.58 603 J 6. 000119-64-2 Naphthalene, 1,2,3,4-tetrahydro- 22.90 712 J 7. Substituted Alkane 22.99 1410 J 8. 003877-19-8 Naphthalene, 1,2,3,4-tetrahydro- 23.39 559 J 9. Dodecane, trimethyl- isomer 23.24 700 J 10. Naphthalene, methyl- isomer 24.42 541 J 11.		<u> </u>			
2. Naphthalene, decahydro- isomer 19.91 729 J 3. Substituted Aromatic 21.39 533 J 4. Substituted Alkane 22.38 1290 J 5. Substituted Benzene 22.58 603 J 6. 000119-64-2 Naphthalene, 1,2,3,4-tetrahydro- 22.90 712 J 7. Substituted Alkane 22.99 1410 J 8. 003877-19-8 Naphthalene, 1,2,3,4-tetrahydro- 23.39 559 J 9. Dodecane, trimethyl- isomer 23.24 700 J 10. Naphthalene, methyl- isomer 24.42 541 J 11. 12. 13. 14. </td <td></td> <td></td> <td>RT</td> <td>Est. Conc.</td> <td>Q</td>			RT	Est. Conc.	Q
3. Substituted Aromatic 21.39 533 J 4. Substituted Alkane 22.38 1290 J 5. Substituted Benzene 22.58 603 J 6. 000119-64-2 Naphthalene, 1,2,3,4-tetrahydro- 22.90 712 J 7. Substituted Alkane 22.99 1410 J 8. 003877-19-8 Naphthalene, 1,2,3,4-tetrahydro- 23.39 559 J 9. Dodecane, trimethyl- isomer 23.24 700 J 10. Naphthalene, methyl- isomer 24.42 541 J 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 21. 22. 23. 24. 24. 25. 26. 27. 28. 29.				541	J
4. Substituted Alkane 22.38 1290 J 5. Substituted Benzene 22.58 603 J 6. 000119-64-2 Naphthalene, 1,2,3,4-tetrahydro- 22.90 712 J 7. Substituted Alkane 22.99 1410 J 8. 003877-19-8 Naphthalene, 1,2,3,4-tetrahydro- 23.39 559 J 9. Dodecane, trimethyl- isomer 23.24 700 J 10. Naphthalene, methyl- isomer 24.42 541 J 11. 12. 13. 14. 15. 16. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 29. 29. 29. 20. 29.					J
5. Substituted Benzene 22.58 603 J 6. 000119-64-2 Naphthalene, 1,2,3,4-tetrahydro-22.90 712 J 7. Substituted Alkane 22.99 1410 J 8. 003877-19-8 Naphthalene, 1,2,3,4-tetrahydro-23.39 559 J 9. Dodecane, trimethyl- isomer 23.24 700 J 10. Naphthalene, methyl- isomer 24.42 541 J 11. 12. 13. 14. 15. 16. 16. 17. 18. 19. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 29. 29.		Substituted Aromatic			
6. 000119-64-2 Naphthalene, 1,2,3,4-tetrahydro- 22.90 712 J 7. Substituted Alkane 22.99 1410 J 8. 003877-19-8 Naphthalene, 1,2,3,4-tetrahydro- 23.39 559 J 9. Dodecane, trimethyl- isomer 23.24 700 J 10. Naphthalene, methyl- isomer 24.42 541 J 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29.	<u> </u>			1290	
7. Substituted Alkane 22.99 1410 J 8. 003877-19-8 Naphthalene, 1,2,3,4-tetrahydro- 23.39 559 J 9. Dodecane, trimethyl- isomer 23.24 700 J 10. Naphthalene, methyl- isomer 24.42 541 J 11. 12.					
8. 003877-19-8 Naphthalene, 1,2,3,4-tetrahydro- 23.39 559 J 9. Dodecane, trimethyl- isomer 23.24 700 J 10. Naphthalene, methyl- isomer 24.42 541 J 11.					
9. Dodecane, trimethyl- isomer 23.24 700 J 10. Naphthalene, methyl- isomer 24.42 541 J 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28.					J
10. Naphthalene, methyl- isomer 24.42 541 J 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28.					
11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29.					
12. 13. 14. 15. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 29.		Naphthalene, methyl- isomer	24.42	541	J
13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29.					
14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29.					
15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29.					
16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29.					
17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29.					
18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29.					
19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29.					
20. 21. 22. 23. 24. 25. 26. 27. 28. 29.					
21. 22. 23. 24. 25. 26. 27. 28. 29.					
22. 23. 24. 25. 26. 27. 28. 29.					,
23. 24. 25. 26. 27. 28. 29.					
24. 25. 26. 27. 28. 29.					
25. 26. 27. 28. 29.					
26. 27. 28. 29.					
27. 28. 29.					
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VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

BH46 (4-6)

Lab Name: Waste Stre	am Technolo	gy	Contract:	LCS	
Project No.:		Site: Great Arro	<u>w</u>	Location:	Group: 4H13024
Matrix: (soil/water)	soil			Lab Sample ID:	4H13024-03
Sample wt/vol:	1.12			Lab File ID:	0024426
Lével: (low/med)	low	_		Date Received:	08/13/04
% Moisture: not dec.	23.2			Date Analyzed:	08/23/04
GC Column:	Rtx 502.2	ID: 0.18	(mm)	Dilution Factor:	na
Soil Extract Volume:	na	_ (uL)		Soil Aliquot Volume:	na (uL)
		•	Concentratio	on Units:	

Number TICs found:	10	(ug/L or ug/Kg)	_μg/Kg
--------------------	----	-----------------	--------

		. .,	<u> F-33</u>	
CAS Number	Compound Name	RT	Est. Conc.	Q
1.	Substituted Alkane	15.75	1080	· J
2.	Naphthalene, decahydro- isome		941	7
3.	Substituted Alkane	22.38	2110	J
4.	Substituted Benzene	22.59	930	J
	Naphthalene, 1,2,3,4-tetrahydro	- 22.90	1120	J
6.	Substituted Alkane	22,99	2200	J
	Naphthalene, 1,2,3,4-tetrahydro		875	J
8,	Unknown	23,48	847	J
9.	Dodecane, trimethyl- isomer	23,94	1130	J
	Naphthalene, 1-methyl-	24.43	1010	J
11.				
12.				
13.				
14.				
15.				
16.				
17.				
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1F SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

BHY5 10-12

				_		
Lab Name: WASTE S	TREAM TEC	HNOLOGY		Contract:		
Project No.: Great Arro	w	Site	e:	Location:	BHY5 10-12	Group: 4H13024
Matrix: (soil/water)	SOIL				Lab Sample ID:	4H13024-01
Sample wt/vol:	30.3	(g/mL)	ML		Lab File ID:	0018493.D
Level: (low/med)					Date Received:	8/13/2004
% Moisture: NA		deca	nted: (Y/N)_	N	Date Extracted:	8/22/2004
Concentrated Extract Vo	lume:	1000	_ (uL)		Date Analyzed:	8/24/2004
Injection Volume:	1.0	_(uL)			Dilution Factor:	1.0
GPC Cleanup: (Y/N)	N		pH:_	NA		
Number TICs found:	1		Co	oncentration (ug/L or ug		

CAS Number	Compound Name	RT	Est. Conc.	Q
1.	DIFLUOROBIPHENYL ISOMER	4.86	235	J
2.				
3.				
4.				
5.				
6.				
7.				
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1F SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.	
BHY6 0-2	

						I
Lab Name: WASTE ST	REAM TECH	HNOLOGY	·	Contract:		
Project No.: Great Arrov	v	Site	e:	Location:	BHY6 0-2	Group: 4H13024
Matrix: (soil/water)	SOIL				Lab Sample ID:	4H13024-02
Sample wt/vol:	30.0	_ (g/mL)	ML		Lab File ID;	0018494.D
Level: (low/med)		_		•	Date Received:	8/13/2004
% Moisture: NA		deca	nted: (Y/N)_	N	Date Extracted:	8/22/2004
Concentrated Extract Vol	ume:	1000	_(uL)		Date Analyzed:	8/24/2004
Injection Volume:	1.0	_(uL)			Dilution Factor:	1.0
GPC Cleanup: (Y/N)	N		pH:	NA		
Number TICs found:	9	_	C	oncentration (ug/L or ug		

CAS Number	Compound Name	RT	Est. Conc.	Q
1.	UNKNOWN ALKANE	3.96	291	J
2.	Unknown Alkane	4.45	486	J
3.	UNKNOWN ALKANE	4.85	433	J
4.	Dimethyl Napthalene isomer	5.31	439	J
5.	Trimethyl Napthalene Isomer	5.87	304	J
6.	UNKNOWN ALKANE	6.01	220	J
7.	Unknown PAH	7.87	183	J
8.	Unknown	7.99	199	J
9.	Unknown Alkane	19.43	217	J
10.				
11.				
12.				
13.				
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1F SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

S/NV		NO.	
BHY6 4-	6		
	_		

Lab Name: WASTE ST	REAM TEC	HNOLOGY		Contract:	<u> </u>	
Project No.: Great Arrov	V	Site	e; <u> </u>	Location:	BHY6 4-6	Group: 4H13024
Matrix: (soil/water)	SOIL				Lab Sample ID:	4H13024-03
Sample wt/vol:	30.0	(g/mL)	ML		Lab File ID:	0018496.D
Level: (low/med)	· · · · · · · · · · · · · · · · · · ·				Date Received:	8/13/2004
% Moisture: NA		deca	nted: (Y/N)_	N	Date Extracted:	8/22/2004
Concentrated Extract Vol	ume:	1000	_(uL)		Date Analyzed:	8/24/2004
Injection Volume:	1.0	(uL)			Dilution Factor:	5.0
GPC Cleanup: (Y/N)	N		pH: _	NA		
Number TICs found:	3	_	Ce	oncentratior (ug/L or ug		

CAS Number	Compound Name	RT	Est. Conc.	Q
1.	UNKNOWN	4.75	1015	J
2.	DIBENZOFURAN	4.11	888	J
3.	Unknown PAH	16.84	1296	J
4.				
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	The state of the s	Waste Stream Technology Inc. 302 Grote Street. Buffalo. NY 14207	eam]	Fechn Buffalo	ology Inc.	nc. 207		DUE DATE	ATE				ARE SPECIAL DETECTION LIMITS	CTION LIMITS	
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Ö	CONTACT			00	W DRINK W GROL	ING WATER		SLUDGE		1	1003		If yes please attach requirements.	requirements.	
PH. # (#() 7/5 3.15 (0/V) FT			\$ S O	W SURF	SW SURFACE WATER WW WASTE WATER O OIL	ď≮α	S SOLID W WIPE OTHER		QUOTA	QUOTÀTION NUMBER:	ER:	Is a QC Package required:	quired:	
FAX # (10. Les Les				SAS		AN	ALYSE(TO BE	E PERF	ANALYSES TO BE PERFORMED		() (a) (
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WASTE STREAM TECHNOLOGY, INC.

302 Grote Street Buffalo, NY 14207 (716) 876-5290

Analytical Data Report

Report Date: 09/01/04 Work Order Number: 4H17009

Prepared For

Doug Reid

Lender Consulting Service

P.O. Box 406

Buffalo, NY 14205

Fax: (716) 845-6164

Site: 177 & 255 Great Arrow - 04B1552.22

nclosed are the results of analyses for samples received by the laboratory on <u>08/17/04</u>. If you have any restions concerning this report, please feel free to contact me.

ncerely,

niel W. Vollmer, Laboratory QA/QC Officer

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757





P.O. Box 406

Buffalo NY, 14205

Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH51 (0-2)	4H17009-01	Soil	08/16/04 00:00	08/17/04 12:10
BH52 (0-2)	4H17009-02	Soil	08/16/04 00:00	08/17/04 12:10
BH53 (0-2)	4H17009-03	Soil	08/16/04 00:00	08/17/04 12:10
BH54 (1-3)	4H17009-04	Soil	08/16/04 00:00	08/17/04 12:10
BH55 (0-2)	4H17009-05	Soil	08/16/04 00:00	08/17/04 12:10
BH56 (0-2)	4H17009-06	Soil	08/16/04 00:00	08/17/04 12:10

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

RCRA Metals by EPA 6000/7000 Series Methods Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH51 (0-2) (4H17009-01) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
Mercury	ND	0.014	mg/kg dry	1	AH43007	08/30/04	08/30/04	EPA 7471A	
Silver	1.58	0.500	n	n	AH42311	08/23/04	08/24/04	EPA 6010B	
Arsenic	ND	1.70	9	Ħ	ü	**	D		
Barium	278	1.00	15	11	17	11	ft	71	
Cadmium	ND	1.00	M	н	ri .	11	19	#	
Chromium	6.79	1.00	u	U	71	lı .	n	TF	
_ead	ND	4.10	js.	ч	н	11	H	**	
Selenium	3.86	1.40	Ħ	11	"	11	n	75	
3H52 (0-2) (4H17009-02) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
Vercury	ND	0.016	mg/kg dry	1	AH43007	08/30/04	08/30/04	EPA 7471A	
Bilver	2.07	0.500	н	r	AH42311	08/23/04	08/24/04	EPA 6010B	
Arsenic	2.50	1.70	ft	**	11	*1	ţı	"	
Barium	106	1.00	Ħ	11	**	11	n	41	
'admium	ND	1.00	.11	h	п	"	31	8+	
aromium	7.64	1.00	11	t ₇	h	u	**	ēļ.	
lead	14.8	4.10	ħ	ч	n	n	11	77	
elenium	2.01	1.40		,,	Ħ	tt	11	. ••	
3H53 (0-2) (4H17009-03) Soil	Sampled: 08/16/04 00:00	Received	l: 08/17/04	12:10					
Tercury	0.084	0.014	mg/kg dry	1	AH43007	08/30/04	08/30/04	EPA 7471A	
ilver	0.608	0.500	"	u	AH42311	08/23/04	08/24/04	EPA 6010B	
rsenic	4.89	1.70	p	r,	(I	н	13	н	
larium	259	1.00	FF .	Ħ	n	Ħ	ŧ	5 1	
`admium	ND	1.00	11	п	11	ŧŧ	34	n	
Thromium	19.7	1.00	#	"	t\$	н	n	n	
ead	30.4	4.10	н		**	19	,,	и	
elenium	4.51	1.40	Ħ	tt	Ħ	34	ìī	μ	

².O. Box 406 3uffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

RCRA Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H54 (1-3) (4H17009-04) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
ercury	0.056	0.014	mg/kg dry	1	AH43007	08/30/04	08/30/04	EPA 7471A	
lver	ND	0.500	μ	17	AH42311	08/23/04	08/24/04	EPA 6010B	
rsenic	4.55	1.70	"	"	n	н	08/24/04	"	
rium	115	1.00	п	ч	н	u	08/24/04	#	
ıdmium	ND	1.00	Ú	11	11	в	08/24/04	16	
romium	8.12	1.00	H	n	81	Ħ	н	h	
ead	17.5	4.10	. 0	"	19	н	p	U,	
lenium	3.55	1.40	U	n	и	н	11	11	
H55 (0-2) (4H17009-05) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
ercury	0.051	0.014	mg/kg dry	1	AH43007	08/30/04	08/30/04	EPA 7471A	
ver	1.43	0.500	40	u	AH42311	08/23/04	08/24/04	EPA 6010B	
senic	2.47	1.70	12	**	**	n	08/24/04	D	
rium	169	1.00	h	31	#	н	08/24/04	O	
dmium	ND	1.00	33	н	н	**	08/24/04	u	
romium	11.6	1.00	н	**	b	11	tr	н	
ad	18.3	4.10	H	n	11	j#	11	rt .	
lenium	3.34	1.40	11	u	ø	59	11	n	
H56 (0-2) (4H17009-06) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
ercury	ND	0.014	mg/kg dry	1	AH43007	08/30/04	08/30/04	EPA 7471A	
ver	ND	0.500	n	н	AH42311	08/23/04	08/24/04	EPA 6010B	
senic	3.46	1.70	u	n	Ħ	Ħ	13	11	
rium	55.4	1.00	ti	11	19	н	11	Ħ	
dmium	ND	1.00	i.	u	12	н	11	и	
ıromium	11.4	1.00	11	Ħ	IJ	14 '	if	n	
ead	32.4	4.10	41	11 .	11	B	β¥	ŧı	
lenium	ND	1.40	n	n	Ħ	11	it.	R	

.O. Box 406 uffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Polychlorinated Biphenyls by EPA Method 8082 Waste Stream Technology Inc.

ialyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
I51 (0-2) (4H17009-01) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	4 12:10			The state of the s	· · · · · · · · · · · · · · · · · · ·	
pelor 1016	ND	33.0	ug/kg dry	10	AH42501	08/25/04	08/27/04	8082	()
pelor 1221	ND	33.0	Ħ	B	if .	11	16	**	[]
-dor 1232	ND	33.0	π	st	ti	н	**	13	1.5
Jor 1242	ND	33.0	н	n	**	"	**	ħ	i
octor 1248	ND	33.0	10	п	μ	11	tr.	**	l -
octor 1254	ND	33.0	ts	11	Ħ	17	34	Ð	₹.
pelor 1260	ND	33.0	Ħ	b	11	U	31	и,	U
rogate: Tetrachloro-meta-xyl	lene	96.3 %	74-1	[22		н	"	n	
rogate: Decachlorobiphenyl		108 %	64-1	127	#	"	"	Ħ	
152 (0-2) (4H17009-02) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/0	4 12:10					
oclor 1016	ND	33,0	ug/kg dry	10	AH42501	08/25/04	08/27/04	8082	IJ
pelor 1221	ND	33.0	13	It	†#	11	11	31	(1
octor 1232	ND	33.0	H	II	B	я	. H	я	f J
oclor 1242	ND	33.0	n	0	IŢ.	F#	TI	Ħ	1:
oclor 1248	ND	33.0	"	71	9)	п	**	17	Į.
octor 1254	ND	33.0	11	**	**	11	£¢	и	1
eior 1260	ND	33.0	n	H	44	н	at .	Ħ	I_{τ}
rogate: Tetrachloro-meta-xyl	lene	98.9 %	74	122	· · · · · · · · · · · · · · · · · · ·		n	"	
rogate: Decachlorobiphenyl		101 %	64-	127	"	n	"	"	
153 (0-2) (4H17009-03) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/0	4 12:10					
oclor 1016	ND	33.0	ug/kg dry	10	AH42501	08/25/04	08/27/04	8082	[]
octor 1221	ND	33.0	11	tt	£\$	В	11	u	[1
pelor 1232	ND	33.0	п	11	17	U	#1	Ħ	Į î
pelor 1242	ND	33.0	*	ŧτ	Ħ	11	н	0	(:
pelor 1248	ND	33.0	11	11	н	79	15	н	[1
oclor 1254	ND	33.0	n	U	¥1	н	11	67	f:
pelor 1260	ND	33.0	17	,,	Ħ	" ,	11	- н	1
rogate: Tetrachloro-meta-xyl	ene	95.4%	74-	122	n	н	"	"	
rogate: Decachlorobiphenyl		97.4 %	64-		n	Ħ	H	"	

P.O. Box 406 3uffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Polychlorinated Biphenyls by EPA Method 8082 Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H54 (1-3) (4H17009-04) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	4 12:10					
oclor 1016	ND	33.0	ug/kg dry	10	AH42501	08/25/04	08/27/04	8082	1:
roctor 1221	ND	33.0	If	tt	***	Ħ	Ħ	R	Į;
roclor 1232	ND	33.0	H	41	ff	47	FŤ	ti .	()
roctor 1242	ND	33.0	IT .	**	11	tt .	D	76	(;
octor 1248	ND	33.0	n	Ţ#	+1	31	II.	†4	(i
oclor 1254	ND	33.0	11	н	#1	n.	1)	B	[]
octor 1260	ND	33.0	ŧŧ	*1	71	U	ŧi	и	f1
rrogate: Tetrachloro-meta-xyl	ene	81.6%	74-7	122	· · · · · · ·		"	"	•
rrogate: Decachlorobiphenyl		86.5 %	64-1	127	**	n	"	"	
455 (0-2) (4H17009-05) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	4 12:10					
oclor 1016	ND	33.0	ug/kg dry	10	AH42501	08/25/04	08/27/04	8082	(!
octor 1221	ND	16.5	11	5	11	я	ы	Ft	1:
octor 1232	ND	16.5	Ú	11	10	r#	37	н	1.
octor 1242	ND	16.5	(1	+1	p	Ħ	11	41	ţ:
octor 1248	ND	16.5	tt	11	It	"	13	11	ľ.
roclor 1254	ND	16.5	+1	n	11	11	11	R	ί.
octor 1260	ND	16.5	łt	f\$	11	*1	H	н	Į;
rrogate: Tetrachloro-meta-xyl	ene	105 %	74-1	122		n	"	,,	
rrogate: Decachlorobiphenyl	• • • • • • • • • • • • • • • • • • • •	91.1 %	64-1		"	"	"	n	
456 (0-2) (4H17009-06) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	4 12:10					
oclor 1016	ND	33.0	ug/kg dry	10	AH42501	08/25/04	08/27/04	8082	()
octor 1221	ND	33.0	11	u	н	n	11	U	()
roclor 1232	ND	33.0	#1)t	įt.	U	ft	rt .	(!
oclor 1242	ND	33.0	Ħ	11	я	п	+1	18	Į.
octor 1248	ND	33.0	н .	я	10	я	н	н	Į:
oclor 1254	ND	33.0	11	31	17	11	u	ti-	Į:
roclor 1260	ND	33.0	Ħ	**	11	H	br	н	1
rrogate: Tetrachloro-meta-xyl		97.8 %	74-	122		· · · · · · · · · · · · · · · · · ·	**	11	
rrogate: Decachlorobiphenyl	0.10	105 %	64-		"	n	11	n	
Trogue. Decuentor corpnery		/ 0			•				

O. Box 406 utfalo NY, 14205

Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
I51 (0-2) (4H17009-01) Soil				12:10					
oromethane	ND		ug/kg dry	1	AH42505	08/18/04	08/25/04	8260	l
ıyl chloride	ND	10	ŧŧ	\$Ŧ	ff	н		91 91	ţ
momethane	ND	10	Ħ	H	¥t	Ħ	Ħ		l
oroethane	ND	10	11	"	11	. н	и	n	(
-dichloroethene	ND	2	j.	15	1/	R	"	ti.	1
etone	22	10	i,	н	α	k	t#	u	
mon disulfide	ND	2	fi	Ħ	11	11	st .	Ħ	ţ
mylene chloride	3	2	11	μ.	11	**	18	n,	
.5-1,2-dichloroethene	ND	2	п	u) i	11	v	u	1
-dichloroethane	ND	2	tf	ч	н	It	н	'n	(
ıyl acetate	ND	10	и	Ħ	11	u	н	39	(
outanone	ND	10	u u	16	**	3 2	n	н	ţ
-1.2-dichloroethene	ND	2	n	11	н	11	н	н	1
oroform	ND	2	11	n	Ħ	54	e	11	1
.1-trichloroethane	ND	2	a	Ħ	ii	ta	n	ŧ	(
bon tetrachloride	ND	2	ħ	n	#	£4	n	Ħ	1
izene	ND	2	n	,,	n	11	n	11	I
!-dichloroethane	ND	2	ıs	11	ч	er	**	Ħ	1
chloroethene	ND	2	ß	н	Ħ	μ	**	b	
!-dichloropropane	ND	2	11	Ħ	I)	u	b	п	
omodichloromethane	ND	2	11	"	ft	n	*	н	!
Methyl-2-pentanone (MIBK)	ND	10	ŧ	24	Ħ	11	11	n	
-1.3-dichloropropene	ND	2	n	Ħ	н	Ħ	ti	**	
uene	3	2	U	н	H	15	n	n	
ns-1.3-dichloropropene	ND	2	и	11	n	H	u	11	
.2-trichloroethane	ND	2	r	11	tı .	**	16	0	
1exanone	ND	10	11	u	41	સ	и	н	
rachloroethene	ND	2	γi	Ħ	н	ff	н	Pt	
promochloromethane	ND	2	я	н	*	н	u	11	
lorobenzene	ND	2	11	11	H	11	*1	11	
wibenzene wibenzene	ND	2	17	u	11	n		н	
-	8	4	**	11	31	н	U	tr.	
p-xylene	ND	2	11	11	Ħ	н	11	11	
cylene	ND	2	u	**	В	**	**	Iτ	
rene	ND	2	44	u	11	п	n	tr	
omoform ,2.2-tetrachloroethane	ND	2	þi	11	tt	"	31	tt	
		84.3 %	<u> </u>	132		"	<i>n</i>	u	
rrogate: 1,2-Dichloroethane-a	!#	84.3 % 104 %	81-		"	n	,,	,,	
rrogate: Toluene-d8			81- 83-		n	"	77	"	
rrogate: Bromofluorobenzene		95.3 %	-ده	1 2 1					

/aste Stream Technology Inc.

.O. Box 406 uffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

inlyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
152 (0-2) (4H17009-02) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
oromethane	ND	10		1	AH42505	08/18/04	08/25/04	8260	(:
yl chloride	ND	10	H	šž	11	H	II.	v	[1
momethane	ND	10	15	**	**	D	ч	11	(!
oroethane	ND	10	H	Ħ	II	Ħ	P	41	1;
-dichloroethene	ND	2	n	11	u	н	R	11	11
etone	26	10	H	"	н	15	u	11	
non disulfide	ND	2	IT	**		**	11	н	1
thylene chloride	3	2	ft	#1	**	h	**	tt.	
ns-1.2-dichloroethene	ND	2	II.	H	u	н	11	н	Į
-dichloroethane	ND	2	U	Ħ	U	11	+1	r!	1
ıyl acetate	ND	10	11	"	Ħ	17	"	"	ţ
nutanone	ND	10	11	II .	†1	**	**	ti	Į
-1.2-dichloroethene	ND	2	Pt	n	11	t)	n	11	Į
oroform	ND	2	11	19	11	11	11	11:	Į
.1-trichloroethane	ND	2	m	#	Ħ	tt.	44	н	ţ
bon tetrachloride	ND	2	II.	n	17	н	47	TF.	ŧ
ızene	ND	2	lı	II	#1	11	ıt	af:	1
!-dichloroethane	ND	2	**	31	H	łf	n	15	1
thloroethene	ND	2	+1	tr	Ħ	n	†1	þá	ţ
!-dichloropropane	ND	2	71	tı	**		н	•	l
modichloromethane	ND	2	Ħ	U	R	Ħ	tt	н	l
Methyl-2-pentanone (MIBK)	ND	10	Ħ	81	*11	n	11	tı	Į
-1.3-dichloropropene	ND	2	tt	81	ţı	h		41	1
uene	2	2	it	11	*1	#	11	11	
ns-1,3-dichloropropene	ND	2	ÌT	+1	Ħ	11	14	н	Į.
.2-trichloroethane	ND	2	(r	ŧt	н	и	It	п	ŧ
iexanone	ND	10	tt	II	IJ	11	n n	38	ţ
rachloroethene	ND	2	IJ	U	ŧı	**	11	16	l
romochloromethane	ND	2	0	0	11	n	+1	н	Į
lorobenzene	ND	2	в		R	ш	Iş	ir	i
wibenzene	ND	2	W	11	lt	##	n	t F	Į.
p-xylene	10	4	11	tt	n	н	н	**	
tylene	3	2	11	17	11	,,	и	p1	
rene	ND	2	Ħ	H	n	a	n	ft	!
moform	ND	2	н	17	IF.	. н	a	а	1
_2.2-tetrachloroethane	ND	2	н	"	и	u	8	н	1
		95.3 %	69-1	132		<i>n</i> ·	p	"	
rrogate: 1,2-Dichloroethane-c	. · · · · · · · · · · · · · · · · · · ·	108 %	81-1		н	"	11	"	
rrogate: Toluene-d8		102 %	83-1		,,	**	13	и	
rrogaie: Bromofluorobenzene		102 70	03-1	ا ئد					

/aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H53 (0-2) (4H17009-03) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
hloromethane	ND	10	ug/kg dry	1	AH42505	08/18/04	08/25/04	8260	()
inyl chloride	ND	10	H	В	H	#	**	,,	1,5
romomethane	ND	10	H	14	и	H	"	71	{ !
hloroethane	ND	10	11	**	11	"	**	н	1.
.1-dichloroethene	ND	2	n	19	B	**	-ti	н	+
cetone	17	10	11	41	h	ø	ái .	н	
arbon disulfide	ND	2	IY	ff	n	"	н	P	11
nethylene chloride	6	2	rt .	11	"	n	11	•	
ans-1.2-dichloroethene	ND	2	tr	11	U		ti	15	į.
.1-dichloroethane	ND	2	**	†I	n	u	Ħ	31	₹.
inyl acetate	ND	10	*1	11	U	10	н	31	(;
-butanone	ND	10	ti	71	†1	ff.	"	11	(;
is-1.2-dichloroethene	ND	2	#	13	Ħ	#	11	17	Į:
hloroform	ND	2	Ħ	11	Ħ	117	ш	ti.	[1
i.1-trichloroethane	ND	2	74	Ħ	Ħ	μ	11	11	Ų
arbon tetrachloride	ND	2	31	11	11	,,	н	11	ſ,
enzene	ND	2	łı	71	P	11	17	н	1.
.2-dichloroethane	ND	2	π	łs	H	н	D	tt	f;
ichloroethene	ND	2	11	Fŧ	11	n	n	0	1,
.2-dichloropropane	ND	2	וו	řŧ.	11	t†	**	11	l
romodichloromethane	ND	2	11	н	п	n	žŤ.	ti	1
-Methyl-2-pentanone (MIBK)	ND	10	Ħ	Ħ	,,,	¥	+1	t#	ί,
s-1,3-dichloropropene	ND	2	11	н	п	31	п	p	(;
luene	ND	2	11	ti	н	11	"	н	Į į
ans-1,3-dichloropropene	ND	2	11	н	п	н	11	11	ſ,
1.2-trichloroethane	ND	2	11	н	я	t\$		tt	(:
·hexanone	ND	10	u	Ē4	Я	tł	15	16	(3
trachloroethene	ND	2	U	Ħ	Ħ	t)	18	н	(1
bromochloromethane	ND	2	II .	11	£#	В	18	н	1:
ılorobenzene	ND	2	"	и	Ħ	11	19	19	1 '
hylbenzene	ND	2	11	11	11	11	п	R	(:
.p-xylene	6	4	R	u	12	ii.		Œ	
xylene	ND	2	n	ď	n	n	"	15	1
yrene	ND	2	tf	11	14	41	17	"	l
romoform	ND	2	Ħ	*1	17	н	\$1	n	Į
1.2.2-tetrachloroethane	ND	2	н	11	11	н	11	h	1 -
irrogate: 1,2-Dichloroethane-d	4	69.0%	69-1	32		· "	**	"	
irrogate: Toluene-d8		109 %	81-1		n	н	"	"	
urrogate: Bromofluorobenzene		93.0 %	83-1	21	"	n		ŧŧ	

4.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H54 (1-3) (4H17009-04RE1) Soil	Sampled: 08/16/04	00:00 Rec	eived: 08/1	7/04 12:	10				
loromethane	ND	45	ug/kg dry	1	AH42505	08/18/04	08/25/04	8260	l
nyl chloride	ND	45	11	I†	9	IT	Ħ	स	Į
omomethane	ND	45	н	41	н	p	I#	U	ŧ
oroethane	ND	45	U	41	н	ft	91	0	t
1-dichloroethene	ND	9	н	77	11	н	"	**	l
etone	113	45	Ħ	#1	Ħ	19	51	11	
rbon disulfide	ND	9	n	ıt)i	11	11	FF	Į
ethylene chloride	19	9	31	t#	11	ų	#1	n	
ıns-1.2-dichloroethene	ND	9	**	**	u	n	#1	u	ι
1-dichloroethane	ND	9	žf	н.	Ħ	11	н	it.	l
nyl acetate	ND	45	u	f1	31	n	15	11	ţ
butanone	ND	45	32	11	н	11	Ħ	t ı	1
s-1.2-dichloroethene	ND	9	**	n	17	f)	Ħ	π	l
loroform	ND	9	#	tr.	94	Ħ	v	tı	1
1.1-trichloroethane	ND	9	н	17	If	łt	u	н	[
· in tetrachloride	ND	9	ŦI	31	H.	U	11	**	l
rand	ND	9	51	11	21	"	41	n	l
2-dichloroethane	ND	9	tt .	11	tt	"	u	0	Į
chloroethene	ND	9	ji	q	†z	11	и	41	Į
2-dichloropropane	ND	9	it	11	ti	Ħ	U	ŧı	l
omodichloromethane	ND	9	31		н	u	D	н	{
Methyl-2-pentanone (MIBK)	ND	45	Ħ	16	N	ij	u	ti .	{
s-1.3-dichloropropene	ND	9	fi .	0	н	ü	11	Įį.	ļ
luene	71	9	Ħ	41	II.	11	*	ti	
ins-1,3-dichloropropene	ND	9	Ħ	ŢI.	P\$	17	If	1>	į
1.2-trichloroethane	ND	9	11	11	**	H	17	**	!
hexanone	ND	45	11	41	II.	n	U	II.	1
rachloroethene	ND	9	U	19	by	В	fi	u	1
oromochloromethane	ND .	9	ıı .	11	11	n .	ti	11	1
lorobenzene	ND	9	н	16	ti	ti	н	31	ī
wlbenzene	60	9	b	41	ti	#	в	n ,	
.p-xylene	713	18	и	11	ų.	Ħ	H	R	
xylene	418	9	n	11	†1	n	47	tr	
/rene	116	9	n	•	71	W	11		
omoform	ND	9	11	н	a	0	н	**	1
1.2.2-tetrachloroethane	ND	9	H	pi	н	ų	HE	Ħ	1
rrogate: 1,2-Dichloroethane-d4		90.0 %	69-13	32	. н	tr	u	11	
rrogate: Toluene-d8		109 %	81-12		"	"	"	,,	
rrogate: Bromofluorobenzene		113 %	83-12		"	n	**	"	

/aste Stream Technology Inc.

².O. Box 406 3uffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H55 (0-2) (4H17009-05) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	1 12:10					
loromethane	ND	10	ug/kg dry		AH42505	08/18/04	08/25/04	8260	Ţ:
nyl chloride	ND	10	0	rr	H	n	14	n	{ :
omomethane	ND	10	11	11	n	н	μ	n.	į 1
ioroethane	ND	10	н	H	er e	н	я	u	ſ.
1-dichloroethene	ND	2	11	μ	n	н	**	Ħ	U
etone	14	10	11	D.	0	jı.	tr	H	
rbon disulfide	ND	2	11	u u	n	u	11	n	Į:
ethylene chloride	2	2	11	**	tı	U	11	11	
ins-1.2-dichloroethene	ND	2	21	u	a	\$4	H	16	1.
I-dichloroethane	ND	2	ο	**	H	Ħ	tf	pt	U
nyl acetate	ND	10	,,	n	#	11	u		l
butanone	ND	10	12	H	fr	31		**	Į i
s-1.2-dichloroethene	ND	2	31	Ħ	થ	ø	19	н	[]
Joroform	ND	2	ŧ1	u	Ħ	В	"	11	
I. I-trichloroethane	ND	2	+5	n	Ħ	"	*1	11	1:
rbon tetrachloride	ND	2	t†	n	tt	11	n	n	l
nzene	ND	2	fŧ	tt	В	u	**	п	l
2-dichloroethane	ND	2	71	#1	U	ET.	u	**	l
chloroethene	ND	2	**	31	71	н	11	H	Į
2-dichloropropane	ND	2	"	FF	tt	11	п	"	Į
omodichloromethane	ND	2	41	I†	н	ff	ш	u	l
Methyl-2-pentanone (MIBK)	ND	10	11	U	18	Þs	n	н	Į
s-1,3-dichloropropene	ND	2	ıı.	11	u	"	и	17	Į
luene	2	2	"	**	u	n	#	ti	
ins-1,3-dichloropropene	ND	2	и	1f	ŧŧ	Ħ	Tr.	\$1	Į
1,2-trichloroethane	ND	2	e	ŧı	н	0	11	n	1
hexanone	ND	10	11	Ħ	#	и	. и	It.	1
trachloroethene	ND	2	м	U	. 0	н	н	**	(
bromochloromethane	ND	2	a	ŧì	н	ų	n	**	Į
forobenzene	ND	2	Ħ	#	31	15	n	II	t
hylbenzene	ND	2	u	II	ŧı	II.	ъ	n n	t
.p-xylene	ND	4	25	"	n	"	п		Į
xylene	ND	2	17	**	н	tt	н	**	1
vrene	ND	2	\$1	11	*	H	11	P	1
omoform	ND	2	rf	19	H	*1	n	11	I
1.2.2-tetrachloroethane	ND	2	P	11	U	a	и	н	1
urrogate: 1,2-Dichloroethane-a		82.3%	69-	132		"	16	"	
urrogate: 1,2-Dictioroeinane-u urrogate: Toluene-d8	τ	106 %	81-		ı	Ħ	n	**	
urogate: Bromofluorobenzene		95.3 %	83-		, "	u	n	н	

O. Box 406 Suffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Volatile Organic Compounds by EPA Method 8260B Waste Stream Technology Inc.

aalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
156 (0-2) (4H17009-06) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/0	4 12:10	· · · · · · · · · · · · · · · · · · ·			w	
loromethane	ND	10	ug/kg dry	ı	AH42505	08/18/04	08/25/04	8260	
wł chloride	ND	10	п	. "	u	н .	n	11	ţ
omomethane	ND	10	Ħ	R	ft	п	łτ	11	1
loroethane	ND	10	U	Ħ	ţs.	P\$	tt	Ħ	l
-dichloroethene	ND	2	u	н	11	ŋ	91	ţi.	Į
etone	21	10	R	и	71	H	ft	**	
bon disulfide	ND	2	k	P	н	££	n	H	l
thylene chloride	6	2	11	B	84	11	Ð	н	
ns-1,2-dichloroethene	ND	2	Ħ	#f	14	h	IJ	Ħ	ţ
-dichloroethane	ND	2	н	*	11	u	ti	**	Į
ıyl acetate	ND	10	ŧf	11	n	**	н .	111	l
outanone	ND	10	в	11	11	и	#	н	1
-1.2-dichloroethene	ND	2	11	tj	н	4)	11	ы	l
loroform	ND	2	17	11	10	"	11	11	1
1-trichloroethane	ND ND	2	n	n	Ħ	14	н	tr.	t
con terrachloride	ND	2	e e	n	Ħ	P	Pt	n	Į
nzene	ND	2	tt	н	p	Ħ	В	0	l
!-dichloroethane	ND	2	R	H		п	1e	Ŋ	ŧ
chloroethene	ND	2	t!	н	v	D	tr	11	ι
!-dichloropropane	ND	2	n	II.	1)	Ð	₹F	,,	ţ
omodichloromethane	ND	2	!!	11	a	11	Ħ	н	Į
Methyl-2-pentanone (MIBK)	ND	10	Ħ	u	ŧi.	H	11	31	1
-1.3-dichloropropene	ND	2	tt	v	п	. 11	п	11	Į
uene	ND	2	Ħ	10	tr	p	м	и	l
ns-1.3-dichloropropene	ND	2	85	31	H	11	n	н	ţ
.2-trichloroethane	ND	2	13	н	h	u	*	н	Į
iexanone	ND	10	15	#1	"	"	34	и	1
rachloroethene	ND	2	н	н		14	n	10	Į
promochloromethane	ND	2	ŧı	н	U	ii	н	B	Į
lorobenzene	ND	2	11	Ħ	II.	t¥	11	e	Į
Nibenzene	ND	2	n	31	н	11	21	n	ι
p-xylene	6	4	11	н	n	11	u	17	
(ylene	3	2	u	н	71	11	и	a	
rene	ND	2	11:	Ħ	н	н	н	н	Į
moform	ND	2	18	**	n	ų	ц	а	1
2.2-tetrachloroethane	ND	2	· p	u	11	11	11	84	ţ
rogate: 1,2-Dichloroethane-a		70.0 %	69~1	132	u	н	<i>n</i>	•	
	т	103 %	81-1		11	н	tr		
rogate: Toluene-d8		105 %	83-1		,,	и	**	**	
rrogate: Bromofluorobenzene		1112 70	03-1	1 - 1					

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Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

Nicrosolimethylamine	alyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	151 (0-2) (4H17009-01) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
Cachloroethy jether ND	Vitrosodimethylamine	ND	67	ug/kg dry	l	AH42601	08/26/04	08/31/04		[]
Mode Mode	(2-chloroethyl)ether	ND	67	41	,,	ii.	Ħ	н	t#	1.1
Inforpinent ND	mol	ND	130	H	п	#	je .	"	n	Į I
-dichlorobenzene	hlorophenol	ND	130	п	4	. 19	R	"	U	U
-dichlorobenzene ND 67		ND	67	15	н	B.	R	41	24	(*
-dichlorobenzene	-dichlorobenzene	ND	67	н	Ħ	17	23	h	79	1:
		ND	67	**	11	н	н	"	н	1)
Interlylphenol ND 67		ND	67	n	n	11	**	"	lr.	Ļi
Sethylphenol ND 67			67	ir	н	#	Ħ	а	u	Li
Activition ND 67	-		67	17	n	18	H	11	v	(:
Nitrosodi-n-propylamine			67	ir .	Ħ	¥f	н	15	11	t :
Companies ND 130 Companies Compa				11	tt	is	u	"	D	1.1
Obenzene				n	11	μ	n	и	tr	[]
phorone ND 67				n	Ħ	D	н	41	u	Į i
Itrophenol				п	b	11	н	#1	n	Įi
				a		11	11	U	н	[]
C2-chlorothoxy)methane	•			11	to	13	ļu	н	R	ť,
				я	11	н	н	H	U	ί:
-dichlorophenol ND 130 " " " " " " " " " " " " " " " " " " "				#1	o.		tf	11	11	į i
A-trichlorobenzene ND 67 " " " " " " " " " " " " " " " " " "					v	u	15	.,	н	(;
hthalene	•				11	IJ	31	u	н	('
Mile Mile					น	*1	Ħ	Ħ	IJ	Į.
Control of the cont					11		ŧI	et .	В	Į į
No. No.								0		
The content of the										
Cachiorocyclopentadiene										1
Activity Activity										ţ,
130 130										Į.
ND 67	.6-trichlorophenol							14		Į.
itroaniline	.5-trichlorophenol									f.
naphthylene naphthylene nethyl phthalate nethyl phthalate ND 67 " " " " " " " " " " " " " " " " " "	hloronaphthalene									l.
naphthylene nethyl phthalate ND 67 " " " " " " " " " " " " " " " " " "	itroaniline			n						1
April	naphthylene		67	11	11	41	p	73		f
-dinitrotoluene ND 67 " " " " " " " " " " " " " " " " " "	nethyl phthalate	ND	67	. #1	н	"	11	17	n	ļ
naphthene ND 67 " <th< td=""><td>-dinitrotoluene</td><td>ND</td><td>67</td><td>79</td><td>ŧI.</td><td>D</td><td>15</td><td>bt .</td><td>n</td><td>1</td></th<>	-dinitrotoluene	ND	67	79	ŧI.	D	15	bt .	n	1
itroaniline ND 67 " " " " " " " " " " " " " " " " " "		ND	67	H	н	n	31	. 0	ii	1
-dinitrophenol ND 130 " " " " " " " " " " " " " " " " " " "		ND	67	Ħ	F	u	я	11	th.	1
enzofuran ND 67 " " " " " " " " " " " " " " " " " "				D	H	†₹	tf	10	**	1
-dinitrotoluene ND 67 " " " " " " " " " " " " " " " " " "				н	IT.	#1	**	"	п	Į
itrophenol ND 130 " " " " " " " " " " " " " " " " " " "				tr	u	n	ı)	ii.	u	ţ
orene ND 67 " " " " " "				B	11	**	39	1)	п	l
nunc , , , , , , , , , , , , , , , , , , ,	•			11	u	н	**	**	**	Į:
	'hlorophenyl phenyl ether	ND	67	и	н	\$1	n	n	n .	Į.

aste Stream Technology Inc.

².O. Box 406 3uffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H51 (0-2) (4H17009-01) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
ethyl phthalate	ND	67	ug/kg dry]	AH42601	08/26/04	08/31/04	8270	13
nitroaniline	ND	67	31	ft	и	tr	h -	14	[.
6-Dinitro-2-methylphenol	ND	130	73	11	R	0	н	,,,	1.
nitrosodiphenylamine	ND	67	żι	U	ti	n	¥r	11	U
bromophenylphenylether	ND	67	11	U	II.	ģt	U	ti .	()
xachiorobenzene	ND	67	R	Ħ	II	Ħ	11	11	Į Į
ntachlorophenol	ND	130	"	11	u	11	•	и	[1
enanthrene	ND	67	jt.	11	h	1F	**	ti	[]
thracene	ND	67	r e	1)	D-	ţı	ft.	н	[]
rbazole	ND	67	Ef	11	řŧ	н	н	ft.	[1
-n-butyl phthalate	ND	67	ř*	U	н	IF	n	17	[]
nzidine	ND	330	h	11	75	к	н	11	11
ioranthene	ND	67	Þ	я	"	U	19	**	(}
rene	94	67	17	. #	H	15	ti.	a	
ityl benzyl phthalate	. ND	67	H	ti	n	u	н	6	1,
3'-Dichlorobenzidine	ND	67	88	а	н	11	n	11	11
mzo (a) anthracene	ND	67	н	18	n	17	14	ti	į į
visene	ND	67	н	н	U	В	II.	11	1)
s(2-ethylhexyl)phthalate	6470	67	17	n	ri	n	n	¥	
-n-octyl phthalate	ND	67	n	n	**	(t	u	**	f:
inzo (b) fluoranthene	ND	67	ft	n	tF	li	41	н	U
inzo (k) fluoranthene	ND	67	H	11	19	11	\$1	tt	[1
inzo (a) pyrene	ND	67	Ţ\$	Ħ	Ħ	Ħ	11	н	{ 1
Jeno (1,2,3-cd) pyrene	ND	67	tt	+*	स	H	bT .	29	[]
benz (a,h) anthracene	ND	67	31	ŧŧ	11	11	"	11	(1
mzo (g,h,i) perylene	ND	67	tí	þi	f)	n	"	11	(i
rrogate: 2-Fluorophenol		50.6%	50-1	12	· · · ii	n	n	"	
rrogate: Phenol-d6		78.0 %	52-1		**	"	"	"	
rrogate: Nitrobenzene-d5		81.5%	48-1	22	"	"	"	"	
rrogate: 2-Fluorobiphenyl		87.2 %	50-1	21	u	n	te	u	
rrogate: 2,4,6-Tribromopheno	I	8.80 %	50-1	32	"	tr .	Ħ	n	S-04
rrogate: Terphenyl-d14		157%	36-1		**	н	u	"	S-04

.O. Box 406 utfalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

ialyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
152 (0-2) (4H17009-02) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	112:10				······································	<u></u> -
Nitrosodimethylamine	ND	67	ug/kg dry	1	AH42601	08/26/04	08/30/04	8270	1.)
2-chloroethyl)ether	ND	67	н	17	It	स	. #	H	1.J
enol	ND	130	ıı .	н	υ	tf	11	0	ŢI
hlorophenol	ND	130	17	n	tı	b	17	11	{ i
-dichlorobenzene	ND	67	17	и	n	n	4	М	[+
-dichlorobenzene	ND	67	11	n	26	н	*1	t)	Li
-dichlorobenzene	ND	67	H	11	Ħ	"	as a	v	(:
ızyl alcohol	ND	67	н	n	**	tt	ţ1	**	{ :
(2-chloroisopropyl)ether	ND	67	н	u	н	ti	n	n	Į i
nethylphenol	ND	67	Iŧ	Ħ	n	Ħ	ρ	11	11
cachloroethane	ND	67	H	H	15	n	n	14	H
Nitrosodi-n-propylamine	ND	67	1)	n	U .	"	*1	v	(J
ε 4-methylphenol	ND	130	n	н	tı	н	łt	u	- Land
robenzene	ND	67	IJ	н	ķi	n	"	н	(1
phorone	ND	67	u	ĸ	Ħ	р	u	ft.	U
irophenol	ND	130	ti.	н	**	11	**	v	j I
antiethylphenol	ND	130	11	11	H*	11	и.	ii.	4
a2-chloroethoxy)methane	ND	67	11	21		11	,,,	и	Į,
izoic acid	ND	330	19	Ħ	U	Ħ	11-	u	[]
-dichlorophenol	ND	130	13	h	n	н	11	н	U
.4-trichlorobenzene	ND	67	17	11	71	U	**	ti .	Į i
ohthalene	ND	67	Ħ	If	Ħ	31	'n	н	Ų
hloroaniline	ND	67	Ħ	fr	#	11	If	n	[J
achlorobutadiene	ND	67	Ħ	It	tī	Ħ	н	11	U
hloro-3-methylphenol	ND	130	**	"	**	н	*1	0	Ę
nethylnaphthalene	ND	67	**	tı	It	11	н	•	. (
tachlorocyclopentadiene	ND	130	11	11	U	8	EF	н	į.)
.6-trichlorophenol	ND	130	ŧŧ	11	rí	н	U	н	1+
.5-trichlorophenol	ND	67	29	tı	n	11	"	15	. (1
hloronaphthalene	ND	67	Ħ	H	e e	pt.	ы	11	į l
itroaniline	ND	67	18	B.	H	13	įt.	†1	[]
naphthylene	ND	67	n	P	If	Ħ	u	в	Į.
nethyl phthalate	ND	67	h	th.	#	11	11	11	Į:
-dinitrotoluene	ND	67	71	It	R	u	77	VI	Į i
naphthene	ND	67	и	ļt.	tŧ	fi	tt	11	Į
itroaniline	ND	67	R	H	п	11	U	28	Į:
-dinitrophenol	ND	130	**	+1	11	Ħ	ч	u	Į.
enzofuran	ND	67	ti .	\$1	11	ţı	11	11	(
-dinitrotoluene	ND	67	R	**	н	n	H	ŧŧ	l
itrophenol	ND	130	Ħ	ч	l t	u	и	Ţź	1
orene	ND	67	**	н	n	н	11	Ħ	l
Thlorophenyl phenyl ether	ND	67		10	t#	tı	**	u	i
antorophicity i pacity i cutoi		0.							

aste Stream Technology Inc.

O. Box 406 uffalo NY. 14205

Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
152 (0-2) (4H17009-02) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
ethyl phthalate	ND	67	ug/kg dry	l	AH42601	08/26/04	08/30/04	8270	l i
itroaniline	ND	67	n	f f	11	el	*1	51	1 -
-Dinitro-2-methylphenol	ND	130	Ħ	**	71	н	li .	11	[-
nitrosodiphenylamine	ND	67	**	н			11	"	ţ
promophenylphenylether	ND	67	11		н `	15	"	,,	Li
vachlorobenzene	ND	67	11	11	1+	11	fs.	н	Į į
ntachlorophenol	ND	130	1)	n	II .	15	11	ŧf	li
enanthrene	531	67	"	"	17	11	14) t	
hracene	ND	67	u	*1	**	tr	įr		[;
bazole	ND	67	41	н	31	16	11	tf.	li
-n-butyl phthalate	ND	67	н	51	Ħ	tt	ม	#1	Įŧ
nzidine	ND	330	Ħ	ŦŦ	n	te .	tr	11	[]
oranthene	426	67	Ħ	#1	11	11	**	n	
rene	1090	67	Ħ	n	rt	Tf	46	21	
tyl benzyl phthalate	ND	67	и	11	#1	н	н	H	. 11
'-Dichlorobenzidine	ND	67	11	U	n	11	ы	9	U
nzo (a) anthracene	274	67	11	н	11	n	th	Ħ	
rysene	368	67	e e	#1	eş.	ft	n	n	
(2-ethylhexyl)phthalate	3560	67	Ħ	31	If	11	, 16	IF	
-n-octyl phthalate	ND	67	D	ļ#	Įt.	"	11	TI	[1
nzo (b) fluoranthene	253	67	11	"	31	(1	н	н	
nzo (k) fluoranthene	267	67	u	U	f1	н	16	t+	
nzo (a) pyrene	310	67	u	9	f#	ft	11	IF	
deno (1,2,3-cd) pyrene	172	67	Ħ	u	Ħ	U	ŋ	11	
benz (a.h) anthracene	ND	67	н	21	"	71	ŧ	N	(1
nzo (g,h,i) perylene	221	67	31	11	11	4	в	и	
rrogate: 2-Fluorophenol		20.5 %	50-1	12	, ,,	n	n	"	S-04
rrogate: Phenol-d6		67.3 %	52-1	I.T	#	н	"	17	
rrogate: Nitrobenzene-d5		74.6 %	48-1.	22	"	"	,,	n	
rrogate: 2-Fluorobiphenyl		86.9 %	50-1.	21	"	"	•	"	
rrogate: 2,4,6-Tribromopheno	1	3.03 %	50-1.	<i>32</i>	**	Ħ	12	"	S-04
rrogate: Terphenyl-d14		141 %	36-1.	34	n	**	ff.	н	S-04

.O. Box 406 uffalo NY, 14205 Project: New York State Projects

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Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

ialyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
153 (0-2) (4H17009-03) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/0	4 12:10					
Nitrosodimethylamine	ND	67	ug/kg dry	1	AH42601	08/26/04	08/30/04	8270	1.5
2-chloroethyl)ether	ND	67	Ħ	71	19	н	t#	***	11
anol	ND	130	Ħ	11	It	R	п	я	(1
hlorophenol	ND	130	**	**	u	11	"	ŧ.	[1
-dichlorobenzene	ND	67	n	#1	u	11	"	"	(:
-dichlorobenzene	ND	67	11	н	78	že.	*1	11	()
-dichlorobenzene	ND	67	11	н	f†	я	br	ŦI	<i>[</i> :
ızyl alcohol	ND	67	ţ1	II	Ħ	я	"	н	(:
(2-chloroisopropyl)ether	ND	67	11	tt	11	В	n	ŧr	1.1
nethylphenol	ND	67	11	ts	11	łı	**	11	(1
tachloroethane	ND	67	Ħ	ts	11	μ	н	11	ţ:
Nitrosodi-n-propylamine	ND	67	ţţ	*1	19	l#	U	i1	()
¿ 4-methylphenol	ND	130	14	H	н	n	11	It	ł.
obenzene	ND	67	tt .	n	11	fl	н	H	1
phorone	ND	67	H	ŧr	n	31	н	и	1.
itrophenol	ND	130	h	n	# .	n	11	39	1
timethylphenol	ND	130	к	it.	FF	H	n	ti ti	i
2-chloroethoxy)methane	ND	67	n	u u	u	**	*1	а	1
nzoic acid	ND	330	В	is .	u	11	34	н	1
-dichlorophenol	ND	130	9	11	u	ŧ	b	e	{
4-trichlorobenzene	ND	67	"	н	**	şt	11	11	Į
ohthalene	ND	67	et e	ti	H	U	п	н	Į
hloroaniline	ND	67	0	#1	h	ij	н	b	Į
tachlorobutadiene	ND	67	H	17	n	11	D	и	Į
hloro-3-methylphenol	ND	130	U	ĸ	H	st	U	ıt	ι
nethylnaphthalene	ND	67	u	**	п	R	v	. н	l
achlorocyclopentadiene	ND	130	ц	11	н	17	**	18	1
.6-trichlorophenol	ND	130	п	n	Ħ	u	÷1	H	(
.5-trichlorophenol	ND	67	n	a	39	u	. 11	n	ŧ
hloronaphthalene	ND	67	"	и	16	"	Pt .	W	Į.
itroaniline	ND	67	u,	it.	U	**		11	ι
naphthylene	ND	67	91	15	19	B	11	4)	(
nethyl phthalate	ND	67	a	41	Ħ	н) E	п	ţ
-dinitrotoluene	ND	67	"	ţ¥.	Ħ	"	3+	tf	i
naphthene	ND	67	n	н	Ħ	11	11	11	l
itroaniline	ND	67	ti	н	ti	н	н	0	l
-dinitrophenol	ND	130	#1	11	Ħ	п	H	н	Į
enzofuran	ND	67	ŧı	n	71	11	28	DF.	į
-dinitrotoluene	ND	67	ŧ	#	n	н	u	v	1
itrophenol	ND	130	29	#	ĒŢ .	†*	ń	u	l
orene	ND	67	ži.	н	D.	ļŧ	н	, a	(
Thiorophenyl phenyl ether	ND	67	Ħ	11	u	11	II.	**	(

aste Stream Technology Inc.

.O. Box 406 uffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

Reporting Method Notes Result Limit Units Dilution Batch Prepared Analyzed alyte Sampled: 08/16/04 00:00 Received: 08/17/04 12:10 153 (0-2) (4H17009-03) Soil ND 08/26/04 thyl phthalate 67 ug/kg dry AH42601 08/30/04 8270 H 11 ND 67 itroaniline 130 Ţ, ND -Dinitro-2-methylphenol itrosodiphenylamine ND 67 11 ND 67 [] romophenylphenylether [] ND 67 cachlorobenzene H ND 130 ntachlorophenol 455 67 enanthrene 81 67 thracene Ţį ND 67 bazole 1 ND 67 n-butyl phthalate ND 330 U nzidine 551 67 oranthene 1470 67 rene 67 Į į ND IVI benzyl phthalate ND 67 [1 -Dichlorobenzidine 406 67 nzo (a) anthracene 424 67 ysene 5060 67 (2-ethylhexyl)phthalate 67 Ţ ND n-octyl phthalate 480 67 nzo (b) fluoranthene 67 nzo (k) fluoranthene 414 (534, 67 nzo (a) pyrene 300 67 leno (1,2,3-cd) pyrene 67 117 enz (a,h) anthracene 395 67 nzo (g,h,i) perylene 80.1 % 50-112 rogate: 2-Fluorophenol 93.8 % 52-117 rogate: Phenol-d6 80.4 % 48-122 rogate: Nitrobenzene-d5 90.7% 50-121 rogate: 2-Fluorobiphenyl 112% 50-132 rogate: 2,4,6-Tribromophenol 5-04 36-134 173 % rogate: Terphenyl-d14

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Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

ıalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
154 (1-3) (4H17009-04) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
Nitrosodimethylamine	ND	134	ug/kg dry	2	AH42601	08/26/04	08/31/04	8270	l
(2-chloroethyl)ether	ND	134	19	п	11	st	н	U	Į
enol	ND	260	н	ш	**	11	н	11	Į
thlorophenol	ND	260	н	u	n	n	н	**	1
-dichlorobenzene	ND	134	11	tt	11	11	71	†I	(
dichlorobenzene	ND	134	B	11	ħ	н	11	Ħ	1
:-dichlorobenzene	ND	134	Ħ	н	11	н	п	μ	(
nzyl alcohol	ND	134	n	#1	**	и	*9	n	Į
(2-chloroisopropyl)ether	ND	134	**	11	tt	#	16	If	ţ
nethylphenol	ND	134	**	31	"	b	н	11	Į
cachloroethane	ND	134	17	н	Ħ	В	н	11	Į
Nitrosodi-n-propylamine	ND	134	**	##	**	tt	n	**	ι
٤ 4-methylphenol	ND	260	(7	"	ŧr	"	u .	19	Į
robenzene	ND	134	н	**	**	It	It	п	l
phorone	ND	134	н	U	#1	Ü	n	н	Į
itrophenol	ND	260	ŧ1	H	rt	U	o	If	Į
samethylphenol	ND	260	U	ħ	17	U	11	n n	Į
#2-chloroethoxy)methane	ND	134	ti	19	**	.,	11	#	ı
nzoic acid	ND	660	Iŧ	н	**	H	19	u	Į
-dichlorophenol	ND	260	Ħ	u	**	ţı .	h	11	i
.4-trichlorobenzene	ND	134	et	п	"	п	24	N	, (
phthalene	ND	134	n	. 11	11	r	u	и	ŧ
hloroaniline	ND	134	Ħ	н	11	ŋ	11	**	Į
tachlorobutadiene	ND	134	u	b	Ŧ 1	ų	ti	n	Ę
hloro-3-methylphenol	ND	260	ti.	n	17	п	u	п	Į
nethylnaphthalene	ND	134	U	**	**	34	0	"	l
:achlorocyclopentadiene	ND	260	Ħ	31	34	Ħ	u	н	l
.6-trichlorophenol	ND	260	tı	**	H	Ħ	11	U	ι
.5-trichlorophenol	ND	134	U	п	n	11	u	ıı .	ŧ
hloronaphthalene	ND	134	"	n	n	н	11	11	t.
itroaniline	ND	134	U	Ü	Ħ	ŧŧ	**	н	(
naphthylene	ND	134	rt	ø	*1	Ħ	11	и	-
nethyl phthalate	ND	134	н	14	η	Ü	n	ь	l
-dinitrotoluene	ND	134	H	**	"	n	n	n	Į.
naphthene	ND	134	Ħ	p	и	"	р	U	l
itroaniline	ND	134	11	IŞ	n .	,,	н	u	į
-dinitrophenol	ND	260	11	19	tt	11	u	n	ł
enzofuran	ND	134	11	10	\$1	11	"	(+	ţ
-dinitrotoluene	ND	134	n	*1	u	"	11	tt	(
itrophenol	ND	260	P	Ħ	**	11	n n	Ħ	ŧ
rene	ND	134	11	17	11	11	71	н	[
hlorophenyl phenyl ether	ND	134	**	n	**	tt	м	"	Į

aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste-Stream Technology Inc.

nalyte	* Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H54 (1-3) (4H17009-04) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10			_		
ethyl phthalate	ND	134	ug/kg dry	2	AH42601	08/26/04	08/31/04	827()	[]
nitroaniline	ND	134	11	H	n	4	H	Ħ	11
5-Dinitro-2-methylphenol	ND	260	n	by	"	ti .	II.	"	()
nitrosodiphenylamine	ND	134	11	11	11	11	74	я	{
promophenylphenylether	ND	134	'n	Ħ	Ħ .	n	19	31	[]
xachlorobenzene	ND	134	н	n	**	n n	п	n	U
ntachlorophenol	ND	260	**	H	**	11	и	n n	U
enanthrene	ND	134	II.	U	"	14	te	**	[]
thracene	ND	134	IJ	12	В	F2	ŧŧ	u	[]
rbazole	ND	134	ıţ	Pİ	μ	17	· 10	u	()
-n-butyl phthalate	ND	134	n	н	H	71	U	li .	[]
nzidine	ND	660	78	11	R	28	11	u	11
oranthene	ND	134	11	ff	R	и .	6	'n	{
rene	428	134	ji	. 0	11	11	в	п	•
tyl benzyl phthalate	ND	134	H	0	tr	11	n	n	[]
'-Dichlorobenzidine	ND	134	11	e	Ħ	tt	h	11	IJ
nzo (a) anthracene	ND	134	tr	17	u	11	tt	ri	Į i
rysene	214	134	II	B	U	п	N	В	
(2-ethylhexyl)phthalate	1160	134	II.	t#	υ	u	п	p	В
-n-octyl phthalate	ND	134	11	#	п	,,	şà	н	(!
nzo (b) fluoranthene	216	134	**	71	l†	n .	п	15	,-
nzo (k) fluoranthene	ND	134	†t	સ	11	u	ti	н	[]
nzo (a) pyrene	402	134	;1	u	1±	n	n	11	·
leno (1,2,3-cd) pyrene	ND	134	п	D	f1	n	п	**	ĮI
penz (a.h) anthracene	ND	134	11	D.	rt	**	ti.	31	Ü
nzo (g,h,i) perylene	893	134	Ħ	Ħ	n	TE .	ij	41	
rogate: 2-Fluorophenol		64.0 %	50-1	12	·· · · · · · · · · · · · · · · · · · ·	_B	,,	"	
rogate: Phenol-d6		75.8 %	52-11		11	"	,,	,,	
rogate: Nitrobenzene-d5		63.3 %	48-12		,,	"	"	n	
rogate: 2-Fluorobiphenyl		83.3 %	50-12		"	tr	22	n	
rogate: 2,4,6-Tribromophenol		81.9%	50-13		"	и	**	"	
rogate: Terphenyl-d14		157%	36-13		17	,,	rt	,,	S-04

².O. Box 406 3uffalo NY, 14205 Project: New York State Projects

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Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H55 (0-2) (4H17009-05) Soil	Sampled: 08/16/04 00:00		d: 08/17/0	4 12:10					
Nitrosodimethylamine	ND		ug/kg dry	10	AH42601	08/26/04	08/27/04	8270	(1)
s(2-chloroethyl)ether	ND	670	11	**	by	**	**	. "	11
ienol	5670	1300	Ħ	*1	H	tt	11	R	
chlorophenol	ND	1300	71	11	н	It	(1	19	(1
3-dichlorobenzene	ND	670	ıı	Ħ	h	μ	**	u	[1
1-dichlorobenzene	ND	670	п	Ħ	н	п	n	71	IJ
2-dichlorobenzene	ND	670	ŧſ	*1	n	11	*1	71	11
s(2-chloroisopropyl)ether	ND	670	н	Ħ	n	11	11	Ħ	(j
nzyl alcohol	ND	670	11	й	ŧì	51	(t	n .	1.1
methylphenol	1220	670	tf	n	**	H	11	11	
xachloroethane	ND	670	ti	u	18	п	Ð	**	1!
Nitrosodi-n-propylamine	ND	670	14	TI .	49	39	U	н	()
& 4-methylphenol	3850	1300	Ħ	11 .	n	n	34	11	
robenzene	ND	670	"	11	ii.	Ħ	11	14	[]
phorone	ND	670	11	35	п	0	11	R	IJ
nitrophenol	ND	1300	Ħ	ŧŧ	t \$	44	TF.	μ	Į J
1-dimethylphenol	ND	1300	a	31	tr	11	31	H	(1
s(2-chloroethoxy)methane	ND	670	IJ	**	п	11	Ħ	şı	()
nzoic acid	ND	3300	U	я	17		U	įs.	[]
1-dichlorophenol	ND	1300		ti	"	1)	U	n	[]
2,4-trichlorobenzene	ND	670	U	ti	11	Ħ	u	II.	()
phthalene	240000	6700	n '	100	H	32	n	31	1)
chloroaniline	ND	670	o	10	11	f3	н	er er	()
xachlorobutadiene	ND	670	t)	Ħ	n ·	h	н	н	(1
chloro-3-methylphenol	ND	1300	ft	11	п	O	lt.	ķs	(1)
methylnaphthalene	48900	670	ff	n	Tr.	**	27	bt .	
xachlorocyclopentadiene	ND	1300	11	u	Ħ	**	11	9	1.3
1.6-trichlorophenol	ND	1300	11	11	H .	71	н	11	1.5
1.5-trichlorophenol	ND	670	. п	u	Ħ	**	t†	19	11
chloronaphthalene	ND	670	1!	u	u	п	It	tr	(I
nitroaniline	ND	670	#	11	"	11	n	18	1)
enaphthylene	17100	670	tt	11	Ħ	u	(I	"	
methyl phthalate	ND 1	670	13	п	11	47	н .	ห	11
i-dinitrotoluene	ND	670	a	n	Ħ	19	10	‡3	11
enaphthene	20500	670)1	#1	Ħ	31	н	Ħ	
nitroaniline	ND	670	u	n	15	IT	н))	Į i
l-dinitrophenol	ND	1300	11	n	τ γ	"	**	ti.	Į:
penzofuran	55000	670	. "	н	11	ч	. н	19	
l-dinitrotoluene	ND	670	'n	u	п	T†	n	H	1.
itrophenol	ND	1300	H	11	11	"	19	н	ţ
orene	21400	670	ji	H	11	U	4	11	
Chlorophenyl phenyl ether	ND	670	H	**	1\$	Ħ	h	я	l

/aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H55 (0-2) (4H17009-05) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	12:10					
iethyl phthalate	ND	670	ug/kg dry	10	AH42601	08/26/04	08/27/04	8270	(;
nitroaniline	ND	670	n	43	n	H	ti	11	1:
Dinitro-2-methylphenol	ND	1300	**	"	11	n	11	11	U
nitrosodiphenylamine	ND	670	tī.	10	н	r.	**	स	[]
bromophenylphenylether	ND	670	H	н	H	н	я	##	Ļ
xachlorobenzene	ND	670	н	u	4)	H	že.	11	U
ntachlorophenol	ND	1300	31	0	н	II.	Ħ	н.	[-]
ienanthrene	408000	6700	ti	100	#		n	н	Ð
thracene	91900	6700	"	. н	я	u u	13	14	1)
rbazole	41000	670	ŧŧ	10	P	"	n	H	
-n-butyl phthalate	ND	670	н	в	и	11	11	ŧ•	1.
nzidine	ND	3300	11	0	11	17	"	u	į į
ioranthene	333000	6700	н	100	n	**	ti	21	[3
'rene	269000	6700	н	ii.	D	H	tı	ч] :
ityl benzyl phthalate	ИD	670	Ħ	10	"	11	н	#1	{ }
· Dichlorobenzidine	ND	670	71	н	'n	н .	13	14	()
nzo (a) anthracene	128000	6700	77	100	ú	n	11	н	13
rysene	125000	6700	\$1	p	n	n	ŢΙ	11	D
s(2-ethylhexyl)phthalate	1010	670	11	10	н	ŧı	#1	13	В
-n-octyl phthalate	ND	670	lt.	H	; ;	ŋ	n	tt.	Į.)
nzo (b) fluoranthene	116000	6700	Ħ	100	11	II .	1)	H	D
nzo (k) fluoranthene	112000	6700	Ħ	lt	п	tt	h	u	D
nzo (a) pyrene	108000	6700	ii.	#	H	u	11	er	D
deno (1,2,3-cd) pyrene	50000	670	n	10	Ħ	14	fr:	**	
benz (a,h) anthracene	17800	670	Ħ	ır	**	11	**	31	
nzo (g,h,i) perylene	42700	6700	11	100	71	13	0	Ħ	Ð
rrogate: 2-Fluorophenol		15.5 %	50-1	72	,	н	u	n	S-04
rrogate: Phenol-d6		62.7 %	52-1		n	"	,,	"	
rrogate: Nitrobenzene-d5		72.8 %	48-1	22	p	"	"	"	
rrogate: 2-Fluorobiphenyl		81.1 %	50-1		n	#	g) .	"	
crogate: 2,4,6-Tribromophenoi		0.800 %	50-1		n	н	. "	n	S-04
rrogate: Terphenyl-d14		121 %	36-1		"	"	"	n	

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
H56 (0-2) (4H17009-06) Soil	Sampled: 08/16/04 00:00	Receive	d: 08/17/04	1 12:10					
-Nitrosodimethylamine	ND	67	ug/kg dry	l	AH42601	08/26/04	08/27/04	8270	[]
s(2-chloroethyl)ether	ND	67	"	Ħ	H	. It	11	н	()
renol	260	130	17	tf	H	14	D	0	
chlorophenol	ND	130	H	н	H	17	• 41	11	Į i
3-dichlorobenzene	ND	67	H	n	В	ış	,	п	[;
4-dichlorobenzene	ND	67	**	в	15	Ħ	n	#1	[]
2-dichlorobenzene	ND	67	n	и	H	11	11	**	Li
inzyl alcohol	ND	67	n	Ħ	н	n	н ,	**	U
s(2-chloroisopropyl)ether	, ND	67	н	я	14	ži.	н	11	U
methylphenol	ND	67	11	и	is	Ħ	Ħ	js	U
xachloroethane	ND	67	11	11	и	P	11	11	11
-Nitrosodi-n-propylamine	ND	67	l†	*1	U	,,	n	"	[1
& 4-methylphenol	ND	130	н	÷1	ŧı.	,,	u	Ħ	11
trobenzene	ND	67	ji .	ય	Ħ	tt.	u	tt	Į.
phorone	ND	67	If	41	Ħ	ц	n	jı ,	[]
atrophenol	ND	130	n	н	31	H	н	п	[]
dimethylphenol	ND	130	ff	н	Ħ	B	Ft.	11	()
s(2-chloroethoxy)methane	ND	67	11	#1	n	f \$	et.	n	[]
nzoic acid	ND	330	žт	н	T)	H	11	п	Ü
4-dichlorophenol	ND	130	n	71	Ħ	"		21	[1
2.4-trichlorobenzene	ND	67	u	11	ħ	п	**	n	(1
iphthalene	1410	67	Ħ	и	Fi	н	ft	ŧł	
chloroaniline	ND	67	U	a	łı	ji	н	#1	[1
xachlorobutadiene	ND	67	ρ	n	**	51	н	0	. (1
chloro-3-methylphenol	ND ND	130	**	*1	11	¥f		11	[1
methylnaphthalene	2170	67	**	tı	+1	tt	n	U	**
	, ND	130	#1	11	11	łł	n	#I	[]
xachlorocyclopentadiene	, ND ND	130	H	**	If	14		11	u
4.6-trichlorophenol	ND	67	11	0	**	,,	u	11	Į1
4,5-trichlorophenol	ND ND	67	sı	71	Ħ	11	11	я	(1
chloronaphthalene	ND	67	n	li.	‡I	n.	, H	11	. U
nitroaniline	93	67	U	r,	n	H	**	н	
enaphthylene	ND	67	,1	n	ft	11	11	,,	Į1
methyl phthalate			H	11	11		n	o.	(1
5-dinitrotoluene	ND	67	n.	R	H	U.	11	, .	£1
enaphthene	1080	67	,,				18	**	* :
nitroaniline	ND	67	"	**	,	и,	II.	11	[]
1-dinitrophenol	ND	130	"		r/	11	1)	**	1)
benzofuran	10400	670) F	10		FF EF			D
I-dinitrotoluene	ND	67	tr	1	11		tr U	II.	l i
nitrophenol	ND	130	μ			E) IF			11
iorene	200	67	ff .	"	**		"	,,	
Chlorophenyl phenyl ether	ND	67	75	17	11	16	11	н	C

/aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C Waste Stream Technology Inc.

ınalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	, Method	Notes
H56 (0-2) (4H17009-06) Soil	Sampled: 08/16/04 00:00	Received	I: 08/17/04	12:10					
iethyl phthalate	ND	67	ug/kg dry	l	AH42601	08/26/04	08/27/04	8270	1.
-nitroaniline	ND	67	Ħ	п	f*	R	n	я	Į į
6-Dinitro-2-methylphenol	ND	130	U	Ħ	n	n	и	11	[1
-nitrosodiphenylamine	, ND	67	н	#1	14	14	Ħ	n	[]
·bromophenylphenylether	ND	67	II .	ti	н	II.	n	и	[]
exachlorobenzene	ND	67	Ħ	EF.	B	11	ø	H	{
entachlorophenol	ND	130	п	lt.	18	и		ц	11
henanthrene	42000	670	п	10	h	К	0	n	1)
nthracene	1770	67	11]	t+	tr.	11	IT	
ırbazole	819	67	н	11	r,	n	и	rt .	
i-n-butyl phthalate	ND	67	n	f †	n	it	a	tt	()
mizidine	ND	330	н	14	н	si .	н	u u	11
uoranthene	22200	670	н	10	**	#	n	+1	D
yrene	16400	670	ti	If	Ħ	29	n	н	[]
utyl benzyl phthalate	ND	67	11	1	Ħ	н	и	+1	Į.j
3'-Dichlorobenzidine	ND	67	11	В	н	ii.	ы	24	(!
enzo (a) anthracene	3760	67	11	U	ır	' n	n	н	
ırysene	4270	67	u	u	H	36	н	н	
is(2-ethylhexyl)phthalate	825	67	11	41	ıt	Ħ	н	ft	В
i-n-octyl phthalate	ND	67	н	"	n	ti.	n	77	U
enzo (b) fluoranthene	4460	67	п	"	16	kţ	U	Ħ	
enzo (k) fluoranthene	3600	67	11	H	и	н		В	
enzo (a) pyrene	(1360)	67	!!	В	H	If	11	b	
ideno (1,2,3-cd) pyrene	964	67	μ	ß	B	H	11	n	
ibenz (a,h) anthracene	384	67	B	II.	R	o o	**	"	
enzo (g,h,i) perylene	1440	67	n	R	н.	U	11	tt	
irrogate: 2-Fluorophenol		20.3 %	50-1	72	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · ·	u	16	S-04
irrogate: Phenol-d6		62.1 %	52-1		ij	n	и	H	
ırrogate: Nitrobenzene-d5		74.5 %	48-1		"	"		,,	
crogate: 2-Fluorobiphenyl		79.5 %	50-1		**	**	"	"	
wrogate: 2,4,6-Tribromophenoi	!	1.87 %	50-1		n	#	и	"	S-04
urrogate: Terphenyl-d14		101 %	36-1		1)	**	u	,,	5 ,,,,

Project: New York State Projects

P.O. Box 406 3uffalo NY, 14205

Project Number: 177 & 255 Great Arrow - 04B1552.22 Project Manager: Doug Reid

Reported: 09/01/04 10:15

Conventional Chemistry Parameters by APHA/EPA Methods Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
ssee y to		- Chill	0.1113	Dim(1011	Daton	7.70/20100	711017200		
451 (0-2) (4H17009-01) Soil	Sampled: 08/16/04 00:00	Received	: 08/17/0	12:10					
Solids	76.0	0.1	%	1	AH42408	08/24/04	08/24/04	% calculation	
452 (0-2) (4H17009-02) Soil	Sampled: 08/16/04 00:00	Received	: 08/17/0	4 12:10					
Solids	91.0	0.1	%	İ	AH42408	08/24/04	08/24/04	% calculation	
453 (0-2) (4H17009-03) Soil	Sampled: 08/16/04 00:00	Received	: 08/17/0	4 12:10					
Solids	85.6	0.1	9/9	1	AH42408	08/24/04	08/24/04	% calculation	
154 (1-3) (4H17009-04) Soil	Sampled: 08/16/04 00:00	Received	: 08/17/0	4 12:10					
Solids	80.5	0.1	%	I	AH42408	08/24/04	08/24/04	% calculation	
155 (0-2) (4H17009-05) Soil	Sampled: 08/16/04 00:00	Received	: 08/17/0	14 12:10					
Solids	92.2	0.1	%	1 -	AH42408	08/24/04	08/24/04	% calculation	
156 (0-2) (4H17009-06) Soil	Sampled: 08/16/04 00:00	Received	: 08/17/0	4 12:10					
Solids	90.6	- 0.1	0/a	1	AH42408	08/24/04	08/24/04	% calculation	

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
atch AH42601 - EPA 3550B										
ank (AH42601-BLK1)				Prepared:	08/26/04	Analyzed	1; 08/27/04			
Nitrosodimethylamine	ND	67	ug/kg wet			**				
s(2-chloroethyl)ether	ND	67	11							
enol	ND	130	tr							
chlorophenol	ND	130	ŧŧ	-						
3-dichlorobenzene	ND	67	ti							
l-dichlorobenzene	ND	67	0							-
!-dichlorobenzene	ND	67	19							
(2-chloroisopropyl)ether	ND	67	R							
nzyl alcohol	ND	67	н							
nethylphenol	ND	67	19							
vachioroethane	ND	67	sı							
Nitrosodi-n-propylamine	ND	67	14							
. 4-methylphenol	ND	130	D							
robenzene	ND	67	н							
phorone	ND	67	и							
itrophenol	ND	130	н							
-dimethylphenol	ND	130	*1							
(2-chloroethoxy)methane	ND	67	9							
nzoic acid	ND	330	ht							
-dichlorophenol	ND	130	P							
4-trichlorobenzene	ND	67	25							
ohthalene	ND	67	Ħ							
hloroaniline	ND	67	n				•			
achlorobutadiene	ND	67	**							
hloro-3-methylphenol	ND	130	12							
nethylnaphthalene	ND	67	11							
achlorocyclopentadiene	ND	130	n							
.6-trichlorophenol	ND	130	**							
.5-trichlorophenol	ND	67	††							
hloronaphthalene	ND	67	u							
itroaniline	ND	67	п							
naphthylene	ND	67	11							
nethyl phthalate	ND	67	11							
-dinitrotoluene	ND	67	n							
naphthene	ND	67	17							
itroaniline	ND	67								
dinitrophenol	ND	130								
enzofuran	ND	67	н							
AIZOI (II AII	110	07								

aste Stream Technology Inc.

P.O. Box 406 Buffalo NY, 14205 Project: New York State Projects

Project Number: 177 & 255 Great Arrow - 04B1552.22

Project Manager: Doug Reid

Reported: 09/01/04 10:15

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Waste Stream Technology Inc.

nalyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
atch AH42601 - EPA 3550B										
lank (AH42601-BLK1)				Prepared:	08/26/04	Analyzec	1: 08/27/04			
4-dinitrotoluene	ND	67	ug/kg wet				•			
nitrophenol	ND	130	Ħ							
iorene	ND	67	II.							
Chlorophenyl phenyl ether	ND	67	11							
ethyl phthalate	ND	67	н							
nitroaniline	ND	67	Ħ							
5-Dinitro-2-methylphenol	ND	130	41							
nitrosodiphenylamine	ND	67	**							
oromophenylphenylether	ND	67	Ħ							
vachlorobenzene	ND	67	н							
: achlorophenol	ND	130	"							
chanthrene	ND	67	Ħ							
thracene	ND	67	R							
bazole	ND	67	11							
-n-butyi phthalate	ND	67	+2							
nzidine	ND	330	11							
oranthene	ND	67	25							
rene	ND	67	Ħ							
tyi benzyl phthalate	ND	67	Ħ							
i'-Dichlorobenzidine	ND	67	ij							
nzo (a) anthracene	ND	67	ıı							
ysene	ND	67	**							
(2-ethylhexyl)phthalate	117	67	? †							
-n-octyl phthalate	ND	67	ŧŧ							
nzo (b) fluoranthene	ND	67	U							
nzo (k) fluoranthene	ND	67	n .							
azo (a) pyrene	ND	67	Ð							
leno (1,2,3-cd) pyrene	ND	67	"							
penz (a,h) anthracene	ND	67	15							
nzo (g.h.i) perylene	ND	67	Ħ							
rogate: 2-Fluorophenol	3630			6670		54.4	50-112			
rogate: Phenol-d6	3250		"	6670		48.7	52-117			
rogate: Nitrobenzene-d5	1770		н	3330		53.2	48-122			
rogate: 2-Fluorobiphenyl	2240		n	3330		67.3	50-121			
rogate: 2.4.6-Tribromophenol	5240		"	6670		-8.6	50-132			
rogate: Terphenyl-d14	2990		77	3330		89.8	36-134			

aste Stream Technology Inc.

Lender Consulting Service
Project: New York State Projects

P.O. Box 406
Project Number: 177 & 255 Great Arrow - 04B1552.22
Reported:

Buffalo NY, 14205
Project Manager: Doug Reid
09/01/04 10:15

Notes and Definitions

U Analyte included in the analysis, but not detected S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. L denotes analyte recovery is less than the lower quality control limit. This flag assigned to compounds identified in an analysis at a secondary dilution factor. D Analyte is found in the associated blank as well as in the sample (CLP B-flag). DET Analyte DETECTED Analyte NOT DETECTED at or above the reporting limit ٧D ٧R Not Reported Sample results reported on a dry weight basis lry RPD Relative Percent Difference

PAGE OF		ARE SPECIAL DETECTION LIMITS REQUIRED:	YES NO If yes please attach requirements.	Is a QC Package required: YES NO If yes please attach requirements					TYPE OF CONTAINER/ ONLY ONLY WST. I.D.						700					
OFFICE USE ONLY	GROUP#411209	1	TURN AROUND TIME:	QUOTATION NUMBER:	ANALYSES TO BE PERFORMED		202			· · · · · · · · · · · · · · · · · · ·		-								
OFFICE	GROUP #	DUE DATE	1	SL SLUDGE SO SOIL S SOLID W WIPE OTHER	ANALYSES TO	79		\ \} \}		X	×	×	¥			`			,	-
	ר ס פ √	nology Inc. alo, NY 14207	(716) 876-2412	DW DRINKING WATER GW GROUND WATER SW SURFACE WATER WW WASTE WATER O OIL	SAS	TAINE	00 00 do	778 778	93	ス メ メ	Х, Х У	Х Х Х	× ×	X	х Х					
JASTE STR	TECHNOL	Waste Stream Technology Inc. 302 Grote Street, Buffalo, NY 14207	(716) 876-5290 • FAX (716) 876-2412				⊒d. Wbring	OF SA	amit Imas	. S	(54	(V)	M		200	,				
		305	Ē T					SAMP	HAO	71/1/8		- ^			300					ha
CHAIN OF CUSTODY	REPORT TO:			30NTACT ()C () () () () () () () () () () () () ()	311. TO: 61. (6. 1. 311. TO: 6. 1. (6. 1. 311. TO: 6. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		ROJECT DESCRIPTION	7 3 8 7 5 6 6 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	SAMPLE 1D.	1 0 1 V 1 O - 2 1	2 3 1 - 3 1 - 3 1	3 () () () (4 (2.1.5. (1.3.)	2 (1) (2) (1) (2)	9	 8	6	10	EMARKS:	

1/2 las DATE: 利器 ١ RELING RELIN



LIMITATIONS



This environmental study is limited by the scope of services contained within this report and time frames specified within the contract for services agreed to by you dated August 6, 2004. The scope of services was based on the results LCS' review of GZA's Phase I Environmental Site Assessment dated May 2004.

This environmental study makes no warranties nor implies any liability regarding:

- 1. Any impacted media located beneath the on-site structure(s).
- 2. Any chemical analytes not included within the analytical test methods employed during this study.
- 3. Any impacted media present from off-site sources.
- 4. Any impacted groundwater either on-site or off-site.
- Any impact at locations and depths not assessed in this study.
- 6. Any impact at locations where access was limited.

Conclusions and/or recommendations made within the study are based on the interpretation of data collected at individual sample locations and may change if additional data is collected during future study. Conditions between sampling locations are estimated based on available data. Intrusive studies serve to reduce, but not eliminate, the potential environmental risk associated with a property. No study is considered all-inclusive or representative of the entire subject property. Such would be cost prohibitive.