TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

September 10, 2010 12:54:46PM

Client: HEPACO, Inc (Charlotte)
2711 Birch Drive
Charlotte, NC 28269
Attn: James Kessler

Work Order: NTI0118
Project Name: Victor Mills - Greer, SC
Project Nbr: [none]
P/O Nbr:
Date Received: 09/01/10

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
0411053-UST-East-Bottom	NTI0118-01	08/30/10 04:25
0411053-UST-West-Bottom	NTI0118-02	08/30/10 04:25

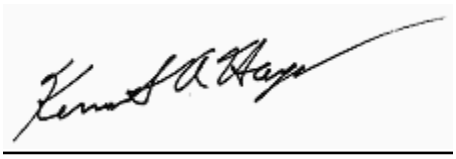
An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

South Carolina Certification Number: 84009001

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainty is available upon request.
This report has been electronically signed.
Report Approved By:



Ken A. Hayes

Senior Project Manager

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Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTI0118-01 (0411053-UST-East-Bottom - Soil) Sampled: 08/30/10 04:25								
General Chemistry Parameters								
% Dry Solids	**78.1**		%	0.500	1	09/03/10 08:36	SW-846	10I0298
Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		mg/kg dry	0.00183	1	09/06/10 21:49	SW846 8260B	10I0272
Ethylbenzene	ND		mg/kg dry	0.00183	1	09/06/10 21:49	SW846 8260B	10I0272
Naphthalene	ND		mg/kg dry	0.00457	1	09/06/10 21:49	SW846 8260B	10I0272
Toluene	ND		mg/kg dry	0.00183	1	09/06/10 21:49	SW846 8260B	10I0272
Xylenes, total	ND		mg/kg dry	0.00457	1	09/06/10 21:49	SW846 8260B	10I0272
Surr: 1,2-Dichloroethane-d4 (67-138%)	*100 %*					*09/06/10 21:49*	*SW846 8260B*	*10I0272*
Surr: Dibromofluoromethane (75-125%)	*105 %*					*09/06/10 21:49*	*SW846 8260B*	*10I0272*
Surr: Toluene-d8 (76-129%)	*99 %*					*09/06/10 21:49*	*SW846 8260B*	*10I0272*
Surr: 4-Bromofluorobenzene (67-147%)	*86 %*					*09/06/10 21:49*	*SW846 8260B*	*10I0272*
Polyaromatic Hydrocarbons by EPA 8270D								
Acenaphthene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Acenaphthylene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Anthracene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Benzo (a) anthracene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Benzo (a) pyrene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Benzo (b) fluoranthene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Benzo (k) fluoranthene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Chrysene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Fluoranthene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Fluorene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Naphthalene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Phenanthrene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Pyrene	ND		mg/kg dry	0.0844	1	09/04/10 21:44	SW846 8270D	10I0427
Surr: Terphenyl-d14 (18-120%)	*63 %*					*09/04/10 21:44*	*SW846 8270D*	*10I0427*
Surr: 2-Fluorobiphenyl (14-120%)	*60 %*					*09/04/10 21:44*	*SW846 8270D*	*10I0427*
Surr: Nitrobenzene-d5 (17-120%)	*70 %*					*09/04/10 21:44*	*SW846 8270D*	*10I0427*

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Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTI0118-02 (0411053-UST-West-Bottom - Soil) Sampled: 08/30/10 04:25								
General Chemistry Parameters								
% Dry Solids	**83.8**		%	0.500	1	09/03/10 08:36	SW-846	10I0298
Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		mg/kg dry	0.00199	1	09/08/10 22:09	SW846 8260B	10H5360
Ethylbenzene	ND		mg/kg dry	0.00199	1	09/08/10 22:09	SW846 8260B	10H5360
Naphthalene	ND		mg/kg dry	0.00497	1	09/08/10 22:09	SW846 8260B	10H5360
Toluene	ND		mg/kg dry	0.00199	1	09/08/10 22:09	SW846 8260B	10H5360
Xylenes, total	ND		mg/kg dry	0.00497	1	09/08/10 22:09	SW846 8260B	10H5360
Surr: 1,2-Dichloroethane-d4 (67-138%)	*102 %*					*09/08/10 22:09*	*SW846 8260B*	*10H5360*
Surr: Dibromofluoromethane (75-125%)	*107 %*					*09/08/10 22:09*	*SW846 8260B*	*10H5360*
Surr: Toluene-d8 (76-129%)	*103 %*					*09/08/10 22:09*	*SW846 8260B*	*10H5360*
Surr: 4-Bromofluorobenzene (67-147%)	*87 %*					*09/08/10 22:09*	*SW846 8260B*	*10H5360*
Polyaromatic Hydrocarbons by EPA 8270D								
Acenaphthene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Acenaphthylene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Anthracene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Benzo (a) anthracene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Benzo (a) pyrene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Benzo (b) fluoranthene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Benzo (k) fluoranthene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Chrysene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Fluoranthene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Fluorene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Naphthalene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Phenanthrene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Pyrene	ND		mg/kg dry	0.0793	1	09/04/10 22:05	SW846 8270D	10I0427
Surr: Terphenyl-d14 (18-120%)	*66 %*					*09/04/10 22:05*	*SW846 8270D*	*10I0427*
Surr: 2-Fluorobiphenyl (14-120%)	*57 %*					*09/04/10 22:05*	*SW846 8270D*	*10I0427*
Surr: Nitrobenzene-d5 (17-120%)	*66 %*					*09/04/10 22:05*	*SW846 8270D*	*10I0427*

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Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polyaromatic Hydrocarbons by EPA 8270D							
SW846 8270D	10I0427	NTI0118-01	30.50	1.00	09/04/10 07:10	CAG	EPA 3550B
SW846 8270D	10I0427	NTI0118-02	30.25	1.00	09/04/10 07:10	CAG	EPA 3550B
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	10I0272	NTI0118-01	7.00	5.00	08/30/10 04:25	CHH	EPA 5035
SW846 8260B	10H5360	NTI0118-02	6.01	5.00	08/30/10 04:25	CHH	EPA 5035

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	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10H5360-BLK1						
Benzene	<0.00110		mg/kg wet	10H5360	10H5360-BLK1	09/08/10 20:35
Ethylbenzene	<0.000980		mg/kg wet	10H5360	10H5360-BLK1	09/08/10 20:35
Naphthalene	<0.00170		mg/kg wet	10H5360	10H5360-BLK1	09/08/10 20:35
Toluene	<0.000890		mg/kg wet	10H5360	10H5360-BLK1	09/08/10 20:35
Xylenes, total	<0.00190		mg/kg wet	10H5360	10H5360-BLK1	09/08/10 20:35
Surrogate: 1,2-Dichloroethane-d4	108%			10H5360	10H5360-BLK1	09/08/10 20:35
Surrogate: Dibromofluoromethane	110%			10H5360	10H5360-BLK1	09/08/10 20:35
Surrogate: Toluene-d8	95%			10H5360	10H5360-BLK1	09/08/10 20:35
Surrogate: 4-Bromofluorobenzene	96%			10H5360	10H5360-BLK1	09/08/10 20:35
10H5360-BLK2						
Benzene	<0.0550		mg/kg wet	10H5360	10H5360-BLK2	09/08/10 21:06
Ethylbenzene	<0.0490		mg/kg wet	10H5360	10H5360-BLK2	09/08/10 21:06
Naphthalene	<0.0850		mg/kg wet	10H5360	10H5360-BLK2	09/08/10 21:06
Toluene	<0.0445		mg/kg wet	10H5360	10H5360-BLK2	09/08/10 21:06
Xylenes, total	<0.0950		mg/kg wet	10H5360	10H5360-BLK2	09/08/10 21:06
Surrogate: 1,2-Dichloroethane-d4	93%			10H5360	10H5360-BLK2	09/08/10 21:06
Surrogate: Dibromofluoromethane	91%			10H5360	10H5360-BLK2	09/08/10 21:06
Surrogate: Toluene-d8	104%			10H5360	10H5360-BLK2	09/08/10 21:06
Surrogate: 4-Bromofluorobenzene	104%			10H5360	10H5360-BLK2	09/08/10 21:06
10I0272-BLK1						
Benzene	<0.00110		mg/kg wet	10I0272	10I0272-BLK1	09/06/10 16:28
Ethylbenzene	<0.000980		mg/kg wet	10I0272	10I0272-BLK1	09/06/10 16:28
Naphthalene	<0.00170		mg/kg wet	10I0272	10I0272-BLK1	09/06/10 16:28
Toluene	<0.000890		mg/kg wet	10I0272	10I0272-BLK1	09/06/10 16:28
Xylenes, total	<0.00190		mg/kg wet	10I0272	10I0272-BLK1	09/06/10 16:28
Surrogate: 1,2-Dichloroethane-d4	92%			10I0272	10I0272-BLK1	09/06/10 16:28
Surrogate: Dibromofluoromethane	96%			10I0272	10I0272-BLK1	09/06/10 16:28
Surrogate: Toluene-d8	102%			10I0272	10I0272-BLK1	09/06/10 16:28
Surrogate: 4-Bromofluorobenzene	93%			10I0272	10I0272-BLK1	09/06/10 16:28
10I0272-BLK2						
Benzene	<0.0550		mg/kg wet	10I0272	10I0272-BLK2	09/06/10 16:58
Ethylbenzene	<0.0490		mg/kg wet	10I0272	10I0272-BLK2	09/06/10 16:58
Naphthalene	<0.0850		mg/kg wet	10I0272	10I0272-BLK2	09/06/10 16:58
Toluene	<0.0445		mg/kg wet	10I0272	10I0272-BLK2	09/06/10 16:58
Xylenes, total	<0.0950		mg/kg wet	10I0272	10I0272-BLK2	09/06/10 16:58
Surrogate: 1,2-Dichloroethane-d4	91%			10I0272	10I0272-BLK2	09/06/10 16:58
Surrogate: Dibromofluoromethane	95%			10I0272	10I0272-BLK2	09/06/10 16:58
Surrogate: Toluene-d8	117%			10I0272	10I0272-BLK2	09/06/10 16:58
Surrogate: 4-Bromofluorobenzene	98%			10I0272	10I0272-BLK2	09/06/10 16:58

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	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
Polyaromatic Hydrocarbons by EPA 8270D						
10I0427-BLK1						
Acenaphthene	<0.0140		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Acenaphthylene	<0.0200		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Anthracene	<0.00900		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Benzo (a) anthracene	<0.0110		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Benzo (a) pyrene	<0.00800		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Benzo (b) fluoranthene	<0.0380		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Benzo (g,h,i) perylene	<0.00900		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Benzo (k) fluoranthene	<0.0370		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Chrysene	<0.0310		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Dibenz (a,h) anthracene	<0.0150		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Fluoranthene	<0.0110		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Fluorene	<0.0200		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Naphthalene	<0.0140		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Phenanthrene	<0.0100		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Pyrene	<0.0230		mg/kg wet	10I0427	10I0427-BLK1	09/04/10 19:34
Surrogate: Terphenyl-d14	70%			10I0427	10I0427-BLK1	09/04/10 19:34
Surrogate: 2-Fluorobiphenyl	65%			10I0427	10I0427-BLK1	09/04/10 19:34
Surrogate: Nitrobenzene-d5	76%			10I0427	10I0427-BLK1	09/04/10 19:34

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	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	% Rec.	Analyzed Date/Time
General Chemistry Parameters										
10I0298-DUP1										
% Dry Solids	84.8	84.2		%	0.7	20	10I0298	NTI0060-02		09/03/10 08:36

Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10H5360-BS1								
Benzene	50.0	50.2		ug/kg	100%	78 - 126	10H5360	09/08/10 19:02
Ethylbenzene	50.0	55.7		ug/kg	111%	79 - 130	10H5360	09/08/10 19:02
Naphthalene	50.0	50.5		ug/kg	101%	72 - 150	10H5360	09/08/10 19:02
Toluene	50.0	48.9		ug/kg	98%	76 - 126	10H5360	09/08/10 19:02
Xylenes, total	150	175		ug/kg	117%	80 - 130	10H5360	09/08/10 19:02
Surrogate: 1,2-Dichloroethane-d4	50.0	49.9			100%	67 - 138	10H5360	09/08/10 19:02
Surrogate: Dibromofluoromethane	50.0	50.6			101%	75 - 125	10H5360	09/08/10 19:02
Surrogate: Toluene-d8	50.0	46.6			93%	76 - 129	10H5360	09/08/10 19:02
Surrogate: 4-Bromofluorobenzene	50.0	49.4			99%	67 - 147	10H5360	09/08/10 19:02
10I0272-BS1								
Benzene	50.0	58.6		ug/kg	117%	78 - 126	10I0272	09/06/10 14:54
Ethylbenzene	50.0	56.5		ug/kg	113%	79 - 130	10I0272	09/06/10 14:54
Naphthalene	50.0	67.2		ug/kg	134%	72 - 150	10I0272	09/06/10 14:54
Toluene	50.0	50.6		ug/kg	101%	76 - 126	10I0272	09/06/10 14:54
Xylenes, total	150	178		ug/kg	119%	80 - 130	10I0272	09/06/10 14:54
Surrogate: 1,2-Dichloroethane-d4	50.0	47.1			94%	67 - 138	10I0272	09/06/10 14:54
Surrogate: Dibromofluoromethane	50.0	50.8			102%	75 - 125	10I0272	09/06/10 14:54
Surrogate: Toluene-d8	50.0	42.0			84%	76 - 129	10I0272	09/06/10 14:54
Surrogate: 4-Bromofluorobenzene	50.0	47.7			95%	67 - 147	10I0272	09/06/10 14:54
Polyaromatic Hydrocarbons by EPA 8270D								
10I0427-BS1								
Acenaphthene	1.67	1.18		mg/kg wet	71%	49 - 120	10I0427	09/04/10 19:56
Acenaphthylene	1.67	1.16		mg/kg wet	70%	52 - 120	10I0427	09/04/10 19:56
Anthracene	1.67	1.28		mg/kg wet	77%	58 - 120	10I0427	09/04/10 19:56
Benzo (a) anthracene	1.67	1.22		mg/kg wet	73%	57 - 120	10I0427	09/04/10 19:56
Benzo (a) pyrene	1.67	1.29		mg/kg wet	78%	55 - 120	10I0427	09/04/10 19:56
Benzo (b) fluoranthene	1.67	1.26		mg/kg wet	76%	51 - 123	10I0427	09/04/10 19:56
Benzo (g,h,i) perylene	1.67	1.14		mg/kg wet	68%	49 - 121	10I0427	09/04/10 19:56
Benzo (k) fluoranthene	1.67	1.37		mg/kg wet	82%	42 - 129	10I0427	09/04/10 19:56
Chrysene	1.67	1.16		mg/kg wet	69%	55 - 120	10I0427	09/04/10 19:56
Dibenz (a,h) anthracene	1.67	1.18		mg/kg wet	71%	50 - 123	10I0427	09/04/10 19:56
Fluoranthene	1.67	1.22		mg/kg wet	73%	58 - 120	10I0427	09/04/10 19:56
Fluorene	1.67	1.16		mg/kg wet	70%	54 - 120	10I0427	09/04/10 19:56
Indeno (1,2,3-cd) pyrene	1.67	1.17		mg/kg wet	70%	50 - 122	10I0427	09/04/10 19:56
Naphthalene	1.67	1.08		mg/kg wet	65%	28 - 120	10I0427	09/04/10 19:56
Phenanthrene	1.67	1.25		mg/kg wet	75%	56 - 120	10I0427	09/04/10 19:56
Pyrene	1.67	1.22		mg/kg wet	73%	56 - 120	10I0427	09/04/10 19:56
Surrogate: Terphenyl-d14	1.67	1.08			65%	18 - 120	10I0427	09/04/10 19:56
Surrogate: 2-Fluorobiphenyl	1.67	1.08			65%	14 - 120	10I0427	09/04/10 19:56

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA

LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D								
10I0427-BS1								
Surrogate: Nitrobenzene-d5	1.67	1.13			68%	17 - 120	10I0427	09/04/10 19:56

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10H5360-BSD1												
Benzene		56.0		ug/kg	50.0	112%	78 - 126	11	50	10H5360		09/08/10 19:33
Ethylbenzene		57.2		ug/kg	50.0	114%	79 - 130	3	50	10H5360		09/08/10 19:33
Naphthalene		52.3		ug/kg	50.0	105%	72 - 150	3	50	10H5360		09/08/10 19:33
Toluene		50.1		ug/kg	50.0	100%	76 - 126	2	50	10H5360		09/08/10 19:33
Xylenes, total		179		ug/kg	150	119%	80 - 130	2	50	10H5360		09/08/10 19:33
Surrogate: 1,2-Dichloroethane-d4		50.6		ug/kg	50.0	101%	67 - 138			10H5360		09/08/10 19:33
Surrogate: Dibromofluoromethane		53.0		ug/kg	50.0	106%	75 - 125			10H5360		09/08/10 19:33
Surrogate: Toluene-d8		46.4		ug/kg	50.0	93%	76 - 129			10H5360		09/08/10 19:33
Surrogate: 4-Bromofluorobenzene		50.3		ug/kg	50.0	101%	67 - 147			10H5360		09/08/10 19:33
10I0272-BSD1												
Benzene		53.1		ug/kg	50.0	106%	78 - 126	10	50	10I0272		09/06/10 15:25
Ethylbenzene		54.9		ug/kg	50.0	110%	79 - 130	3	50	10I0272		09/06/10 15:25
Naphthalene		65.3		ug/kg	50.0	131%	72 - 150	3	50	10I0272		09/06/10 15:25
Toluene		55.2		ug/kg	50.0	110%	76 - 126	9	50	10I0272		09/06/10 15:25
Xylenes, total		171		ug/kg	150	114%	80 - 130	4	50	10I0272		09/06/10 15:25
Surrogate: 1,2-Dichloroethane-d4		44.3		ug/kg	50.0	89%	67 - 138			10I0272		09/06/10 15:25
Surrogate: Dibromofluoromethane		47.5		ug/kg	50.0	95%	75 - 125			10I0272		09/06/10 15:25
Surrogate: Toluene-d8		48.4		ug/kg	50.0	97%	76 - 129			10I0272		09/06/10 15:25
Surrogate: 4-Bromofluorobenzene		49.3		ug/kg	50.0	99%	67 - 147			10I0272		09/06/10 15:25

Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10H5360-MS1										
Benzene	ND	0.0376		mg/kg dry	0.0494	76%	42 - 141	10H5360	NTH2743-10	09/09/10 01:47
Ethylbenzene	ND	0.0196		mg/kg dry	0.0494	40%	21 - 165	10H5360	NTH2743-10	09/09/10 01:47
Naphthalene	ND	0.0233		mg/kg dry	0.0494	47%	10 - 160	10H5360	NTH2743-10	09/09/10 01:47
Toluene	ND	0.0282		mg/kg dry	0.0494	57%	45 - 145	10H5360	NTH2743-10	09/09/10 01:47
Xylenes, total	ND	0.0581		mg/kg dry	0.148	39%	31 - 159	10H5360	NTH2743-10	09/09/10 01:47
Surrogate: 1,2-Dichloroethane-d4		53.9		ug/kg	50.0	108%	67 - 138	10H5360	NTH2743-10	09/09/10 01:47
Surrogate: Dibromofluoromethane		51.0		ug/kg	50.0	102%	75 - 125	10H5360	NTH2743-10	09/09/10 01:47
Surrogate: Toluene-d8		50.4		ug/kg	50.0	101%	76 - 129	10H5360	NTH2743-10	09/09/10 01:47
Surrogate: 4-Bromofluorobenzene		48.1		ug/kg	50.0	96%	67 - 147	10H5360	NTH2743-10	09/09/10 01:47
10I0272-MS1										
Benzene	ND	0.0614		mg/kg dry	0.0533	115%	42 - 141	10I0272	NTH2740-20	09/09/10 02:49
Ethylbenzene	ND	0.0474		mg/kg dry	0.0533	89%	21 - 165	10I0272	NTH2740-20	09/09/10 02:49
Naphthalene	ND	0.0196		mg/kg dry	0.0533	37%	10 - 160	10I0272	NTH2740-20	09/09/10 02:49
Toluene	ND	0.0537		mg/kg dry	0.0533	101%	45 - 145	10I0272	NTH2740-20	09/09/10 02:49
Xylenes, total	ND	0.148		mg/kg dry	0.160	93%	31 - 159	10I0272	NTH2740-20	09/09/10 02:49
Surrogate: 1,2-Dichloroethane-d4		57.8		ug/kg	50.0	116%	67 - 138	10I0272	NTH2740-20	09/09/10 02:49
Surrogate: Dibromofluoromethane		63.8	ZX	ug/kg	50.0	128%	75 - 125	10I0272	NTH2740-20	09/09/10 02:49
Surrogate: Toluene-d8		49.6		ug/kg	50.0	99%	76 - 129	10I0272	NTH2740-20	09/09/10 02:49
Surrogate: 4-Bromofluorobenzene		50.2		ug/kg	50.0	100%	67 - 147	10I0272	NTH2740-20	09/09/10 02:49
Polyaromatic Hydrocarbons by EPA 8270D										
10I0427-MS1										
Acenaphthene	ND	1.04		mg/kg wet	1.63	64%	42 - 120	10I0427	NTH2485-03	09/04/10 20:17
Acenaphthylene	ND	1.03		mg/kg wet	1.63	63%	32 - 120	10I0427	NTH2485-03	09/04/10 20:17
Anthracene	ND	1.04		mg/kg wet	1.63	64%	10 - 200	10I0427	NTH2485-03	09/04/10 20:17
Benzo (a) anthracene	ND	1.08		mg/kg wet	1.63	67%	41 - 120	10I0427	NTH2485-03	09/04/10 20:17
Benzo (a) pyrene	ND	1.10		mg/kg wet	1.63	67%	33 - 121	10I0427	NTH2485-03	09/04/10 20:17
Benzo (b) fluoranthene	ND	1.21		mg/kg wet	1.63	74%	26 - 137	10I0427	NTH2485-03	09/04/10 20:17
Benzo (g,h,i) perylene	ND	0.968		mg/kg wet	1.63	59%	21 - 124	10I0427	NTH2485-03	09/04/10 20:17
Benzo (k) fluoranthene	ND	0.997		mg/kg wet	1.63	61%	14 - 140	10I0427	NTH2485-03	09/04/10 20:17
Chrysene	ND	1.04		mg/kg wet	1.63	64%	28 - 123	10I0427	NTH2485-03	09/04/10 20:17
Dibenz (a,h) anthracene	ND	0.977		mg/kg wet	1.63	60%	25 - 127	10I0427	NTH2485-03	09/04/10 20:17
Fluoranthene	ND	1.03		mg/kg wet	1.63	63%	38 - 120	10I0427	NTH2485-03	09/04/10 20:17
Fluorene	ND	1.07		mg/kg wet	1.63	66%	41 - 120	10I0427	NTH2485-03	09/04/10 20:17
Indeno (1,2,3-cd) pyrene	ND	1.02		mg/kg wet	1.63	63%	25 - 123	10I0427	NTH2485-03	09/04/10 20:17
Naphthalene	ND	0.961		mg/kg wet	1.63	59%	25 - 120	10I0427	NTH2485-03	09/04/10 20:17
Phenanthrene	ND	1.05		mg/kg wet	1.63	64%	37 - 120	10I0427	NTH2485-03	09/04/10 20:17

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D										
10I0427-MS1										
Pyrene	ND	1.05		mg/kg wet	1.63	65%	29 - 125	10I0427	NTH2485-03	09/04/10 20:17
Surrogate: Terphenyl-d14		0.870		mg/kg wet	1.63	53%	18 - 120	10I0427	NTH2485-03	09/04/10 20:17
Surrogate: 2-Fluorobiphenyl		0.928		mg/kg wet	1.63	57%	14 - 120	10I0427	NTH2485-03	09/04/10 20:17
Surrogate: Nitrobenzene-d5		0.945		mg/kg wet	1.63	58%	17 - 120	10I0427	NTH2485-03	09/04/10 20:17

Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10H5360-MSD1												
Benzene	ND	0.0491		mg/kg dry	0.0524	94%	42 - 141	27	50	10H5360	NTH2743-10	09/09/10 02:18
Ethylbenzene	ND	0.0409	R2	mg/kg dry	0.0524	78%	21 - 165	70	50	10H5360	NTH2743-10	09/09/10 02:18
Naphthalene	ND	0.0403	R2	mg/kg dry	0.0524	77%	10 - 160	53	50	10H5360	NTH2743-10	09/09/10 02:18
Toluene	ND	0.0437		mg/kg dry	0.0524	83%	45 - 145	43	50	10H5360	NTH2743-10	09/09/10 02:18
Xylenes, total	ND	0.128	R2	mg/kg dry	0.157	82%	31 - 159	75	50	10H5360	NTH2743-10	09/09/10 02:18
Surrogate: 1,2-Dichloroethane-d4		51.7		ug/kg	50.0	103%	67 - 138			10H5360	NTH2743-10	09/09/10 02:18
Surrogate: Dibromofluoromethane		52.1		ug/kg	50.0	104%	75 - 125			10H5360	NTH2743-10	09/09/10 02:18
Surrogate: Toluene-d8		48.2		ug/kg	50.0	96%	76 - 129			10H5360	NTH2743-10	09/09/10 02:18
Surrogate: 4-Bromofluorobenzene		45.0		ug/kg	50.0	90%	67 - 147			10H5360	NTH2743-10	09/09/10 02:18
10I0272-MSD1												
Benzene	ND	0.0531		mg/kg dry	0.0553	96%	42 - 141	14	50	10I0272	NTH2740-20	09/09/10 03:20
Ethylbenzene	ND	0.0475		mg/kg dry	0.0553	86%	21 - 165	0.2	50	10I0272	NTH2740-20	09/09/10 03:20
Naphthalene	ND	0.0194		mg/kg dry	0.0553	35%	10 - 160	0.9	50	10I0272	NTH2740-20	09/09/10 03:20
Toluene	ND	0.0571		mg/kg dry	0.0553	103%	45 - 145	6	50	10I0272	NTH2740-20	09/09/10 03:20
Xylenes, total	ND	0.141		mg/kg dry	0.166	85%	31 - 159	5	50	10I0272	NTH2740-20	09/09/10 03:20
Surrogate: 1,2-Dichloroethane-d4		50.2		ug/kg	50.0	100%	67 - 138			10I0272	NTH2740-20	09/09/10 03:20
Surrogate: Dibromofluoromethane		50.3		ug/kg	50.0	101%	75 - 125			10I0272	NTH2740-20	09/09/10 03:20
Surrogate: Toluene-d8		56.0		ug/kg	50.0	112%	76 - 129			10I0272	NTH2740-20	09/09/10 03:20
Surrogate: 4-Bromofluorobenzene		54.3		ug/kg	50.0	109%	67 - 147			10I0272	NTH2740-20	09/09/10 03:20
Polyaromatic Hydrocarbons by EPA 8270D												
10I0427-MSD1												
Acenaphthene	ND	1.23		mg/kg wet	1.63	75%	42 - 120	16	40	10I0427	NTH2485-03	09/04/10 20:39
Acenaphthylene	ND	1.17		mg/kg wet	1.63	72%	32 - 120	13	30	10I0427	NTH2485-03	09/04/10 20:39
Anthracene	ND	1.29		mg/kg wet	1.63	79%	10 - 200	21	50	10I0427	NTH2485-03	09/04/10 20:39
Benzo (a) anthracene	ND	1.32		mg/kg wet	1.63	81%	41 - 120	19	30	10I0427	NTH2485-03	09/04/10 20:39
Benzo (a) pyrene	ND	1.37		mg/kg wet	1.63	84%	33 - 121	22	33	10I0427	NTH2485-03	09/04/10 20:39
Benzo (b) fluoranthene	ND	1.51		mg/kg wet	1.63	93%	26 - 137	22	42	10I0427	NTH2485-03	09/04/10 20:39
Benzo (g,h,i) perylene	ND	1.16		mg/kg wet	1.63	71%	21 - 124	18	32	10I0427	NTH2485-03	09/04/10 20:39
Benzo (k) fluoranthene	ND	1.24		mg/kg wet	1.63	76%	14 - 140	21	39	10I0427	NTH2485-03	09/04/10 20:39
Chrysene	ND	1.22		mg/kg wet	1.63	75%	28 - 123	16	34	10I0427	NTH2485-03	09/04/10 20:39
Dibenz (a,h) anthracene	ND	1.14		mg/kg wet	1.63	70%	25 - 127	15	31	10I0427	NTH2485-03	09/04/10 20:39
Fluoranthene	ND	1.33		mg/kg wet	1.63	81%	38 - 120	25	35	10I0427	NTH2485-03	09/04/10 20:39
Fluorene	ND	1.21		mg/kg wet	1.63	74%	41 - 120	12	37	10I0427	NTH2485-03	09/04/10 20:39
Indeno (1,2,3-cd) pyrene	ND	1.17		mg/kg wet	1.63	72%	25 - 123	14	32	10I0427	NTH2485-03	09/04/10 20:39
Naphthalene	ND	1.12		mg/kg wet	1.63	69%	25 - 120	15	42	10I0427	NTH2485-03	09/04/10 20:39
Phenanthrene	ND	1.31		mg/kg wet	1.63	80%	37 - 120	22	32	10I0427	NTH2485-03	09/04/10 20:39
Pyrene	ND	1.21		mg/kg wet	1.63	74%	29 - 125	14	40	10I0427	NTH2485-03	09/04/10 20:39
Surrogate: Terphenyl-d14		1.03		mg/kg wet	1.63	63%	18 - 120			10I0427	NTH2485-03	09/04/10 20:39
Surrogate: 2-Fluorobiphenyl		1.08		mg/kg wet	1.63	66%	14 - 120			10I0427	NTH2485-03	09/04/10 20:39

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Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D												
10I0427-MSD1												
Surrogate: Nitrobenzene-d5		1.10		mg/kg wet	1.63	67%	17 - 120			10I0427	NTH2485-03	09/04/10 20:39

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	South Carolina
SW846 8260B	Soil	N/A	X	X
SW846 8270D	Soil		X	X
SW-846	Soil			

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	HEPACO, Inc (Charlotte)	Work Order:	NTI0118
	2711 Birch Drive	Project Name:	Victor Mills - Greer, SC
	Charlotte, NC 28269	Project Number:	[none]
Attn	James Kessler	Received:	09/01/10 08:00

DATA QUALIFIERS AND DEFINITIONS

R2	The RPD exceeded the acceptance limit.
ZX	Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.
ND	Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
Nashville, TN

COOLEI

NTI0118

Cooler Received/Opened On 9/1/2010 @ 08:00

1. Tracking # 2180 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID 94660220

2. Temperature of rep sample or temp blank when opened: 0.8 *Degrees Celsius*

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO (NA)

4. Were custody seals on outside of cooler? (YES)...NO...NA

If yes, how many and where: (1) Front

5. Were the seals intact, signed, and dated correctly? (YES)...NO...NA

6. Were custody papers inside cooler? (YES)...NO...NA

I certify that I opened the cooler and answered questions 1-6 (intial) (MW)

7. Were custody seals on containers: YES (NO) and Intact YES...NO..(NA)

Were these signed and dated correctly? YES...NO..(NA)

8. Packing mat'l used? (Bubblewrap) (Plastic bag) Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? (YES)..NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? (YES)..NO...NA

12. Did all container labels and tags agree with custody papers? (YES)..NO...NA

13a. Were VOA vials received? (YES)..NO...NA

b. Was there any observable headspace present in any VOA vial? YES...NO...(NA) SDL

14. Was there a Trip Blank in this cooler? YES..(NO)..NA If multiple coolers, sequence #_____

I certify that I unloaded the cooler and answered questions 7-14 (intial) P.H.

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES..NO..(NA)

b. Did the bottle labels indicate that the correct preservatives were used (YES)..NO...NA

16. Was residual chlorine present? YES...NO..(NA)

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) P.H.

17. Were custody papers properly filled out (ink, signed, etc)? (YES)...NO...NA

18. Did you sign the custody papers in the appropriate place? (YES)..NO...NA

19. Were correct containers used for the analysis requested? (YES)..NO...NA

20. Was sufficient amount of sample sent in each container? P.H. (YES)...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) P.H.

I certify that I attached a label with the unique LIMS number to each container (intial) P.H

21. Were there Non-Conformance issues at login? YES..(NO) Was a PIPE generated? YES..(NO)..#_____

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

NTI0118
09/13/10 23:59

TAL-4142 (0408)

Client: ~~Spartanburg County~~ TEPPCO, Inc	Project Manager: James Kessler	Date: 8/30/10	Chain of Custody Number: 005142
Address: ~~252 Victor Rd~~ 2761 Birch Drive	Telephone Number (Area Code)/Fax Number: 704-564-8850/704-598-7224	Lab Number:	Page 1 of 1
City: ~~Greer~~ Charlotte	State: ~~SC~~ NC Zip Code: 28269	Site Contact: Same	Lab Contact:
Project Name and Location (State): Victor Mills - Greer, SC,	Carrier/Waybill Number:	Analysis (Attach list if more space is needed): BTEX 5035/8260B; Naphthalene 5035/8260B; PAH 3550B/8270C	Special Instructions/ Conditions of Receipt
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	BTEX	Naphthalene	PAH
041053-UST-East-Bottom	8/30/10	4:25				X							X	X	X
041053-UST-West-Bottom	8/30/10	4:50				X							X	X	X

Possible Hazard Identification: [X] Non-Hazard [ ] Flammable [ ] Skin Irritant [ ] Poison B [ ] Unknown

Sample Disposal: [ ] Return To Client [X] Disposal By Lab [ ] Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: [ ] 24 Hours [ ] 48 Hours [X] 7 Days [ ] 14 Days [ ] 21 Days [ ] Other _____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By	8/31/10	10:10	1. Received By: C Bonham	8-31-10	1010
2. Relinquished By: C Bonham	8-31-10		2. Received By		
3. Relinquished By			3. Received By: Paul R Hill	9/1/10	08:00

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy