

March 25, 2009 3:58:14PM

Client: Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn: Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Nbr: [none]  
P/O Nbr:  
Date Received: 03/18/09

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
Station 1	NSC1566-01	03/13/09 15:45
Station 2	NSC1566-02	03/13/09 15:50
Station 3	NSC1566-03	03/13/09 15:55
Station 4	NSC1566-04	03/13/09 16:35
Station 5	NSC1566-05	03/13/09 16:55
Station 6	NSC1566-06	03/13/09 17:10
Station 7	NSC1566-07	03/13/09 17:30
Station 8	NSC1566-08	03/13/09 18:10
Station 9	NSC1566-09	03/13/09 17:40
Trip Blank	NSC1566-10	03/13/09 00:01

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.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

Additional Laboratory Comments:

Partial Report for everything except the method 525.2 results.

The Chain(s) of Custody, 4 pages, are included and are an integral part of this report.

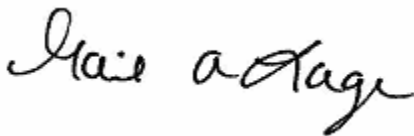
These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

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:



Gail A Lage

Program Manager - National Accounts

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-01 (Station 1 - Water) Sampled: 03/13/09 15:45</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND		ug/L	50.0	1	03/19/09 14:32	EPA 624	9032265
Acrylonitrile	ND		ug/L	10.0	1	03/19/09 14:32	EPA 624	9032265
Benzene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Bromodichloromethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Bromoform	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Bromomethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Carbon Tetrachloride	ND	M8	ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Chlorobenzene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Chlorodibromomethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Chloroethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Chloroform	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Chloromethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
1,2-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
1,4-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
1,3-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Dichlorodifluoromethane	ND	M8	ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
1,2-Dichloroethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
1,1-Dichloroethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
1,1-Dichloroethene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
1,2-Dichloropropane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Ethylbenzene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Methylene Chloride	ND		ug/L	5.00	1	03/19/09 14:32	EPA 624	9032265
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Tetrachloroethene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Toluene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
1,1,2-Trichloroethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
1,1,1-Trichloroethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Trichloroethene	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Trichlorofluoromethane	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Vinyl chloride	ND		ug/L	1.00	1	03/19/09 14:32	EPA 624	9032265
Xylenes, total	ND		ug/L	2.00	1	03/19/09 14:32	EPA 624	9032265
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>112 %</i>					<i>03/19/09 14:32</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>117 %</i>					<i>03/19/09 14:32</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>104 %</i>					<i>03/19/09 14:32</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>111 %</i>					<i>03/19/09 14:32</i>	<i>EPA 624</i>	<i>9032265</i>
Acid and Base/Neutral Extractables by EPA Method 625								
Acenaphthene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Acenaphthylene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Anthracene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-01 (Station 1 - Water) - cont. Sampled: 03/13/09 15:45</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
Benzo (a) anthracene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Benzo (a) pyrene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Benzo (b) fluoranthene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Benzo (k) fluoranthene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Butyl benzyl phthalate	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
2-Chloronaphthalene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
2-Chlorophenol	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Chrysene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Di-n-butyl phthalate	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
1,3-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
1,4-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
1,2-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
2,4-Dichlorophenol	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Diethyl phthalate	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
2,4-Dimethylphenol	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Dimethyl phthalate	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	03/23/09 21:02	EPA 625	9032678
2,4-Dinitrophenol	ND		ug/L	23.8	1	03/23/09 21:02	EPA 625	9032678
2,6-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
2,4-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Di-n-octyl phthalate	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Fluoranthene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Fluorene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Hexachlorobenzene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Hexachlorobutadiene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Hexachloroethane	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Isophorone	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Naphthalene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Nitrobenzene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
2-Nitrophenol	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
4-Nitrophenol	ND		ug/L	23.8	1	03/23/09 21:02	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-01 (Station 1 - Water) - cont. Sampled: 03/13/09 15:45</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
N-Nitrosodimethylamine	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Pentachlorophenol	ND		ug/L	23.8	1	03/23/09 21:02	EPA 625	9032678
Phenanthrene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Phenol	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
Pyrene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
1,2-Diphenylhydrazine	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
2-Methylnaphthalene	ND		ug/L	9.52	1	03/23/09 21:02	EPA 625	9032678
<i>Surr: Terphenyl-d14 (10-100%)</i>	61 %					03/23/09 21:02	EPA 625	9032678
<i>Surr: 2,4,6-Tribromophenol (10-140%)</i>	65 %					03/23/09 21:02	EPA 625	9032678
<i>Surr: Phenol-d5 (10-100%)</i>	17 %					03/23/09 21:02	EPA 625	9032678
<i>Surr: 2-Fluorobiphenyl (19-120%)</i>	61 %					03/23/09 21:02	EPA 625	9032678
<i>Surr: 2-Fluorophenol (10-100%)</i>	28 %					03/23/09 21:02	EPA 625	9032678
<i>Surr: Nitrobenzene-d5 (10-134%)</i>	57 %					03/23/09 21:02	EPA 625	9032678
Extractable Petroleum Hydrocarbons								
Diesel	ND		ug/L	95.2	1	03/20/09 19:13	SW846 8015B	9032687
<i>Surr: o-Terphenyl (18-150%)</i>	79 %					03/20/09 19:13	SW846 8015B	9032687

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-02 (Station 2 - Water) Sampled: 03/13/09 15:50</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND		ug/L	50.0	1	03/19/09 14:58	EPA 624	9032265
Acrylonitrile	ND		ug/L	10.0	1	03/19/09 14:58	EPA 624	9032265
Benzene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Bromodichloromethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Bromoform	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Bromomethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Carbon Tetrachloride	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Chlorobenzene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Chlorodibromomethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Chloroethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Chloroform	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Chloromethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
1,2-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
1,4-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
1,3-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Dichlorodifluoromethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
1,2-Dichloroethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
1,1-Dichloroethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
1,1-Dichloroethene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
1,2-Dichloropropane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Ethylbenzene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Methylene Chloride	ND		ug/L	5.00	1	03/19/09 14:58	EPA 624	9032265
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Tetrachloroethene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Toluene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
1,1,2-Trichloroethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
1,1,1-Trichloroethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Trichloroethene	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Trichlorofluoromethane	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Vinyl chloride	ND		ug/L	1.00	1	03/19/09 14:58	EPA 624	9032265
Xylenes, total	ND		ug/L	2.00	1	03/19/09 14:58	EPA 624	9032265
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>107 %</i>					<i>03/19/09 14:58</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>112 %</i>					<i>03/19/09 14:58</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>106 %</i>					<i>03/19/09 14:58</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>110 %</i>					<i>03/19/09 14:58</i>	<i>EPA 624</i>	<i>9032265</i>
Acid and Base/Neutral Extractables by EPA Method 625								
Acenaphthene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Acenaphthylene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Anthracene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-02 (Station 2 - Water) - cont. Sampled: 03/13/09 15:50</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
Benzo (a) anthracene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Benzo (a) pyrene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Benzo (b) fluoranthene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Benzo (k) fluoranthene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Butyl benzyl phthalate	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
2-Chloronaphthalene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
2-Chlorophenol	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Chrysene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Di-n-butyl phthalate	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
1,3-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
1,4-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
1,2-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
2,4-Dichlorophenol	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Diethyl phthalate	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
2,4-Dimethylphenol	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Dimethyl phthalate	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	03/23/09 21:23	EPA 625	9032678
2,4-Dinitrophenol	ND		ug/L	23.8	1	03/23/09 21:23	EPA 625	9032678
2,6-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
2,4-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Di-n-octyl phthalate	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Fluoranthene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Fluorene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Hexachlorobenzene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Hexachlorobutadiene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Hexachloroethane	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Isophorone	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Naphthalene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Nitrobenzene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
2-Nitrophenol	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
4-Nitrophenol	ND		ug/L	23.8	1	03/23/09 21:23	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-02 (Station 2 - Water) - cont. Sampled: 03/13/09 15:50</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
N-Nitrosodimethylamine	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Pentachlorophenol	ND		ug/L	23.8	1	03/23/09 21:23	EPA 625	9032678
Phenanthrene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Phenol	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
Pyrene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
1,2-Diphenylhydrazine	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
2-Methylnaphthalene	ND		ug/L	9.52	1	03/23/09 21:23	EPA 625	9032678
<i>Surr: Terphenyl-d14 (10-100%)</i>	69 %					03/23/09 21:23	EPA 625	9032678
<i>Surr: 2,4,6-Tribromophenol (10-140%)</i>	68 %					03/23/09 21:23	EPA 625	9032678
<i>Surr: Phenol-d5 (10-100%)</i>	20 %					03/23/09 21:23	EPA 625	9032678
<i>Surr: 2-Fluorobiphenyl (19-120%)</i>	68 %					03/23/09 21:23	EPA 625	9032678
<i>Surr: 2-Fluorophenol (10-100%)</i>	36 %					03/23/09 21:23	EPA 625	9032678
<i>Surr: Nitrobenzene-d5 (10-134%)</i>	70 %					03/23/09 21:23	EPA 625	9032678
Extractable Petroleum Hydrocarbons								
Diesel	ND		ug/L	94.3	1	03/20/09 19:31	SW846 8015B	9032687
<i>Surr: o-Terphenyl (18-150%)</i>	86 %					03/20/09 19:31	SW846 8015B	9032687

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-03 (Station 3 - Water) Sampled: 03/13/09 15:55</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND		ug/L	50.0	1	03/19/09 15:24	EPA 624	9032265
Acrylonitrile	ND		ug/L	10.0	1	03/19/09 15:24	EPA 624	9032265
Benzene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Bromodichloromethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Bromoform	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Bromomethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Carbon Tetrachloride	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Chlorobenzene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Chlorodibromomethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Chloroethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Chloroform	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Chloromethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
1,2-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
1,4-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
1,3-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Dichlorodifluoromethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
1,2-Dichloroethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
1,1-Dichloroethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
1,1-Dichloroethene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
1,2-Dichloropropane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Ethylbenzene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Methylene Chloride	ND		ug/L	5.00	1	03/19/09 15:24	EPA 624	9032265
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Tetrachloroethene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Toluene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
1,1,2-Trichloroethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
1,1,1-Trichloroethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Trichloroethene	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Trichlorofluoromethane	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Vinyl chloride	ND		ug/L	1.00	1	03/19/09 15:24	EPA 624	9032265
Xylenes, total	ND		ug/L	2.00	1	03/19/09 15:24	EPA 624	9032265
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>110 %</i>					<i>03/19/09 15:24</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>112 %</i>					<i>03/19/09 15:24</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>106 %</i>					<i>03/19/09 15:24</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>101 %</i>					<i>03/19/09 15:24</i>	<i>EPA 624</i>	<i>9032265</i>
Acid and Base/Neutral Extractables by EPA Method 625								
Acenaphthene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Acenaphthylene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Anthracene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-03 (Station 3 - Water) - cont. Sampled: 03/13/09 15:55</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
Benzo (a) anthracene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Benzo (a) pyrene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Benzo (b) fluoranthene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Benzo (k) fluoranthene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Butyl benzyl phthalate	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
2-Chloronaphthalene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
2-Chlorophenol	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Chrysene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Di-n-butyl phthalate	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
1,3-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
1,4-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
1,2-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
2,4-Dichlorophenol	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Diethyl phthalate	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
2,4-Dimethylphenol	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Dimethyl phthalate	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	03/23/09 21:45	EPA 625	9032678
2,4-Dinitrophenol	ND		ug/L	23.8	1	03/23/09 21:45	EPA 625	9032678
2,6-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
2,4-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Di-n-octyl phthalate	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Fluoranthene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Fluorene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Hexachlorobenzene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Hexachlorobutadiene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Hexachloroethane	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Isophorone	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Naphthalene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Nitrobenzene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
2-Nitrophenol	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
4-Nitrophenol	ND		ug/L	23.8	1	03/23/09 21:45	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-03 (Station 3 - Water) - cont. Sampled: 03/13/09 15:55</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
N-Nitrosodimethylamine	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Pentachlorophenol	ND		ug/L	23.8	1	03/23/09 21:45	EPA 625	9032678
Phenanthrene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Phenol	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
Pyrene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
1,2-Diphenylhydrazine	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
2-Methylnaphthalene	ND		ug/L	9.52	1	03/23/09 21:45	EPA 625	9032678
<i>Surr: Terphenyl-d14 (10-100%)</i>	66 %					03/23/09 21:45	EPA 625	9032678
<i>Surr: 2,4,6-Tribromophenol (10-140%)</i>	57 %					03/23/09 21:45	EPA 625	9032678
<i>Surr: Phenol-d5 (10-100%)</i>	19 %					03/23/09 21:45	EPA 625	9032678
<i>Surr: 2-Fluorobiphenyl (19-120%)</i>	63 %					03/23/09 21:45	EPA 625	9032678
<i>Surr: 2-Fluorophenol (10-100%)</i>	29 %					03/23/09 21:45	EPA 625	9032678
<i>Surr: Nitrobenzene-d5 (10-134%)</i>	60 %					03/23/09 21:45	EPA 625	9032678
Extractable Petroleum Hydrocarbons								
Diesel	ND		ug/L	94.3	1	03/20/09 20:23	SW846 8015B	9032687
<i>Surr: o-Terphenyl (18-150%)</i>	78 %					03/20/09 20:23	SW846 8015B	9032687

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-04 (Station 4 - Water) Sampled: 03/13/09 16:35</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND		ug/L	50.0	1	03/19/09 15:49	EPA 624	9032265
Acrylonitrile	ND		ug/L	10.0	1	03/19/09 15:49	EPA 624	9032265
Benzene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Bromodichloromethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Bromoform	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Bromomethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Carbon Tetrachloride	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Chlorobenzene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Chlorodibromomethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Chloroethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Chloroform	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Chloromethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
1,2-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
1,4-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
1,3-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Dichlorodifluoromethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
1,2-Dichloroethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
1,1-Dichloroethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
1,1-Dichloroethene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
1,2-Dichloropropane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Ethylbenzene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Methylene Chloride	ND		ug/L	5.00	1	03/19/09 15:49	EPA 624	9032265
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Tetrachloroethene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Toluene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
1,1,2-Trichloroethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
1,1,1-Trichloroethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Trichloroethene	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Trichlorofluoromethane	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Vinyl chloride	ND		ug/L	1.00	1	03/19/09 15:49	EPA 624	9032265
Xylenes, total	ND		ug/L	2.00	1	03/19/09 15:49	EPA 624	9032265
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>104 %</i>					<i>03/19/09 15:49</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>111 %</i>					<i>03/19/09 15:49</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>105 %</i>					<i>03/19/09 15:49</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>106 %</i>					<i>03/19/09 15:49</i>	<i>EPA 624</i>	<i>9032265</i>
Acid and Base/Neutral Extractables by EPA Method 625								
Acenaphthene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Acenaphthylene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Anthracene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-04 (Station 4 - Water) - cont. Sampled: 03/13/09 16:35</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
Benzo (a) anthracene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Benzo (a) pyrene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Benzo (b) fluoranthene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Benzo (k) fluoranthene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Butyl benzyl phthalate	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
2-Chloronaphthalene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
2-Chlorophenol	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Chrysene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Di-n-butyl phthalate	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
1,3-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
1,4-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
1,2-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
2,4-Dichlorophenol	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Diethyl phthalate	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
2,4-Dimethylphenol	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Dimethyl phthalate	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	03/23/09 22:06	EPA 625	9032678
2,4-Dinitrophenol	ND		ug/L	23.8	1	03/23/09 22:06	EPA 625	9032678
2,6-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
2,4-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Di-n-octyl phthalate	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Fluoranthene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Fluorene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Hexachlorobenzene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Hexachlorobutadiene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Hexachloroethane	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Isophorone	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Naphthalene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Nitrobenzene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
2-Nitrophenol	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
4-Nitrophenol	ND		ug/L	23.8	1	03/23/09 22:06	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-04 (Station 4 - Water) - cont. Sampled: 03/13/09 16:35</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
N-Nitrosodimethylamine	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Pentachlorophenol	ND		ug/L	23.8	1	03/23/09 22:06	EPA 625	9032678
Phenanthrene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Phenol	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
Pyrene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
1,2-Diphenylhydrazine	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
2-Methylnaphthalene	ND		ug/L	9.52	1	03/23/09 22:06	EPA 625	9032678
<i>Surr: Terphenyl-d14 (10-100%)</i>	71 %					03/23/09 22:06	EPA 625	9032678
<i>Surr: 2,4,6-Tribromophenol (10-140%)</i>	59 %					03/23/09 22:06	EPA 625	9032678
<i>Surr: Phenol-d5 (10-100%)</i>	19 %					03/23/09 22:06	EPA 625	9032678
<i>Surr: 2-Fluorobiphenyl (19-120%)</i>	71 %					03/23/09 22:06	EPA 625	9032678
<i>Surr: 2-Fluorophenol (10-100%)</i>	27 %					03/23/09 22:06	EPA 625	9032678
<i>Surr: Nitrobenzene-d5 (10-134%)</i>	70 %					03/23/09 22:06	EPA 625	9032678
Extractable Petroleum Hydrocarbons								
Diesel	ND		ug/L	95.2	1	03/20/09 20:40	SW846 8015B	9032687
<i>Surr: o-Terphenyl (18-150%)</i>	80 %					03/20/09 20:40	SW846 8015B	9032687

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-05 (Station 5 - Water) Sampled: 03/13/09 16:55</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND		ug/L	50.0	1	03/19/09 16:15	EPA 624	9032265
Acrylonitrile	ND		ug/L	10.0	1	03/19/09 16:15	EPA 624	9032265
Benzene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Bromodichloromethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Bromoform	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Bromomethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Carbon Tetrachloride	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Chlorobenzene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Chlorodibromomethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Chloroethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Chloroform	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Chloromethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
1,2-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
1,4-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
1,3-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Dichlorodifluoromethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
1,2-Dichloroethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
1,1-Dichloroethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
1,1-Dichloroethene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
1,2-Dichloropropane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Ethylbenzene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Methylene Chloride	ND		ug/L	5.00	1	03/19/09 16:15	EPA 624	9032265
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Tetrachloroethene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Toluene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
1,1,2-Trichloroethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
1,1,1-Trichloroethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Trichloroethene	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Trichlorofluoromethane	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Vinyl chloride	ND		ug/L	1.00	1	03/19/09 16:15	EPA 624	9032265
Xylenes, total	ND		ug/L	2.00	1	03/19/09 16:15	EPA 624	9032265
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>106 %</i>					<i>03/19/09 16:15</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>110 %</i>					<i>03/19/09 16:15</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>102 %</i>					<i>03/19/09 16:15</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>107 %</i>					<i>03/19/09 16:15</i>	<i>EPA 624</i>	<i>9032265</i>
Acid and Base/Neutral Extractables by EPA Method 625								
Acenaphthene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Acenaphthylene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Anthracene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-05 (Station 5 - Water) - cont. Sampled: 03/13/09 16:55</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
Benzo (a) anthracene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Benzo (a) pyrene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Benzo (b) fluoranthene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Benzo (k) fluoranthene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Butyl benzyl phthalate	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
2-Chloronaphthalene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
2-Chlorophenol	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Chrysene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Di-n-butyl phthalate	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
1,3-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
1,4-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
1,2-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
2,4-Dichlorophenol	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Diethyl phthalate	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
2,4-Dimethylphenol	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Dimethyl phthalate	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	03/23/09 22:27	EPA 625	9032678
2,4-Dinitrophenol	ND		ug/L	23.8	1	03/23/09 22:27	EPA 625	9032678
2,6-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
2,4-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Di-n-octyl phthalate	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Fluoranthene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Fluorene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Hexachlorobenzene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Hexachlorobutadiene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Hexachloroethane	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Isophorone	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Naphthalene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Nitrobenzene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
2-Nitrophenol	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
4-Nitrophenol	ND		ug/L	23.8	1	03/23/09 22:27	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-05 (Station 5 - Water) - cont. Sampled: 03/13/09 16:55</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
N-Nitrosodimethylamine	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Pentachlorophenol	ND		ug/L	23.8	1	03/23/09 22:27	EPA 625	9032678
Phenanthrene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Phenol	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
Pyrene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
1,2-Diphenylhydrazine	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
2-Methylnaphthalene	ND		ug/L	9.52	1	03/23/09 22:27	EPA 625	9032678
<i>Surr: Terphenyl-d14 (10-100%)</i>	67 %					03/23/09 22:27	EPA 625	9032678
<i>Surr: 2,4,6-Tribromophenol (10-140%)</i>	43 %					03/23/09 22:27	EPA 625	9032678
<i>Surr: Phenol-d5 (10-100%)</i>	18 %					03/23/09 22:27	EPA 625	9032678
<i>Surr: 2-Fluorobiphenyl (19-120%)</i>	69 %					03/23/09 22:27	EPA 625	9032678
<i>Surr: 2-Fluorophenol (10-100%)</i>	22 %					03/23/09 22:27	EPA 625	9032678
<i>Surr: Nitrobenzene-d5 (10-134%)</i>	67 %					03/23/09 22:27	EPA 625	9032678
Extractable Petroleum Hydrocarbons								
Diesel	ND		ug/L	94.3	1	03/20/09 20:58	SW846 8015B	9032687
<i>Surr: o-Terphenyl (18-150%)</i>	85 %					03/20/09 20:58	SW846 8015B	9032687

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-06 (Station 6 - Water) Sampled: 03/13/09 17:10</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND		ug/L	50.0	1	03/19/09 16:40	EPA 624	9032265
Acrylonitrile	ND		ug/L	10.0	1	03/19/09 16:40	EPA 624	9032265
Benzene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Bromodichloromethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Bromoform	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Bromomethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Carbon Tetrachloride	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Chlorobenzene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Chlorodibromomethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Chloroethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Chloroform	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Chloromethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
1,2-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
1,4-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
1,3-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Dichlorodifluoromethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
1,2-Dichloroethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
1,1-Dichloroethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
1,1-Dichloroethene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
1,2-Dichloropropane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Ethylbenzene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Methylene Chloride	ND		ug/L	5.00	1	03/19/09 16:40	EPA 624	9032265
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Tetrachloroethene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Toluene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
1,1,2-Trichloroethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
1,1,1-Trichloroethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Trichloroethene	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Trichlorofluoromethane	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Vinyl chloride	ND		ug/L	1.00	1	03/19/09 16:40	EPA 624	9032265
Xylenes, total	ND		ug/L	2.00	1	03/19/09 16:40	EPA 624	9032265
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>111 %</i>					<i>03/19/09 16:40</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>114 %</i>					<i>03/19/09 16:40</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>105 %</i>					<i>03/19/09 16:40</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>111 %</i>					<i>03/19/09 16:40</i>	<i>EPA 624</i>	<i>9032265</i>
Acid and Base/Neutral Extractables by EPA Method 625								
Acenaphthene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Acenaphthylene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Anthracene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-06 (Station 6 - Water) - cont. Sampled: 03/13/09 17:10</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
Benzo (a) anthracene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Benzo (a) pyrene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Benzo (b) fluoranthene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Benzo (k) fluoranthene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Butyl benzyl phthalate	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
2-Chloronaphthalene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
2-Chlorophenol	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Chrysene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Di-n-butyl phthalate	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
1,3-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
1,4-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
1,2-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
2,4-Dichlorophenol	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Diethyl phthalate	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
2,4-Dimethylphenol	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Dimethyl phthalate	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	03/23/09 22:48	EPA 625	9032678
2,4-Dinitrophenol	ND		ug/L	23.8	1	03/23/09 22:48	EPA 625	9032678
2,6-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
2,4-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Di-n-octyl phthalate	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Fluoranthene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Fluorene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Hexachlorobenzene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Hexachlorobutadiene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Hexachloroethane	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Isophorone	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Naphthalene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Nitrobenzene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
2-Nitrophenol	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
4-Nitrophenol	ND		ug/L	23.8	1	03/23/09 22:48	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-06 (Station 6 - Water) - cont. Sampled: 03/13/09 17:10</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
N-Nitrosodimethylamine	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Pentachlorophenol	ND		ug/L	23.8	1	03/23/09 22:48	EPA 625	9032678
Phenanthrene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Phenol	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
Pyrene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
1,2-Diphenylhydrazine	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
2-Methylnaphthalene	ND		ug/L	9.52	1	03/23/09 22:48	EPA 625	9032678
<i>Surr: Terphenyl-d14 (10-100%)</i>	56 %					03/23/09 22:48	EPA 625	9032678
<i>Surr: 2,4,6-Tribromophenol (10-140%)</i>	53 %					03/23/09 22:48	EPA 625	9032678
<i>Surr: Phenol-d5 (10-100%)</i>	18 %					03/23/09 22:48	EPA 625	9032678
<i>Surr: 2-Fluorobiphenyl (19-120%)</i>	62 %					03/23/09 22:48	EPA 625	9032678
<i>Surr: 2-Fluorophenol (10-100%)</i>	25 %					03/23/09 22:48	EPA 625	9032678
<i>Surr: Nitrobenzene-d5 (10-134%)</i>	60 %					03/23/09 22:48	EPA 625	9032678
Extractable Petroleum Hydrocarbons								
Diesel	ND		ug/L	94.3	1	03/20/09 21:15	SW846 8015B	9032687
<i>Surr: o-Terphenyl (18-150%)</i>	86 %					03/20/09 21:15	SW846 8015B	9032687

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-07 (Station 7 - Water) Sampled: 03/13/09 17:30</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND		ug/L	50.0	1	03/19/09 17:06	EPA 624	9032265
Acrylonitrile	ND		ug/L	10.0	1	03/19/09 17:06	EPA 624	9032265
Benzene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Bromodichloromethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Bromoform	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Bromomethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Carbon Tetrachloride	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Chlorobenzene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Chlorodibromomethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Chloroethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Chloroform	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Chloromethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
1,2-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
1,4-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
1,3-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Dichlorodifluoromethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
1,2-Dichloroethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
1,1-Dichloroethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
1,1-Dichloroethene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
1,2-Dichloropropane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Ethylbenzene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Methylene Chloride	ND		ug/L	5.00	1	03/19/09 17:06	EPA 624	9032265
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Tetrachloroethene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Toluene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
1,1,2-Trichloroethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
1,1,1-Trichloroethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Trichloroethene	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Trichlorofluoromethane	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Vinyl chloride	ND		ug/L	1.00	1	03/19/09 17:06	EPA 624	9032265
Xylenes, total	ND		ug/L	2.00	1	03/19/09 17:06	EPA 624	9032265
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>103 %</i>					<i>03/19/09 17:06</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>113 %</i>					<i>03/19/09 17:06</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>102 %</i>					<i>03/19/09 17:06</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>105 %</i>					<i>03/19/09 17:06</i>	<i>EPA 624</i>	<i>9032265</i>
Acid and Base/Neutral Extractables by EPA Method 625								
Acenaphthene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Acenaphthylene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Anthracene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-07 (Station 7 - Water) - cont. Sampled: 03/13/09 17:30</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
Benzo (a) anthracene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Benzo (a) pyrene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Benzo (b) fluoranthene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Benzo (k) fluoranthene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Butyl benzyl phthalate	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
2-Chloronaphthalene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
2-Chlorophenol	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Chrysene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Di-n-butyl phthalate	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
1,3-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
1,4-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
1,2-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
2,4-Dichlorophenol	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Diethyl phthalate	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
2,4-Dimethylphenol	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Dimethyl phthalate	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	03/23/09 23:10	EPA 625	9032678
2,4-Dinitrophenol	ND		ug/L	23.8	1	03/23/09 23:10	EPA 625	9032678
2,6-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
2,4-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Di-n-octyl phthalate	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Fluoranthene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Fluorene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Hexachlorobenzene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Hexachlorobutadiene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Hexachloroethane	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Isophorone	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Naphthalene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Nitrobenzene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
2-Nitrophenol	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
4-Nitrophenol	ND		ug/L	23.8	1	03/23/09 23:10	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-07 (Station 7 - Water) - cont. Sampled: 03/13/09 17:30</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
N-Nitrosodimethylamine	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Pentachlorophenol	ND		ug/L	23.8	1	03/23/09 23:10	EPA 625	9032678
Phenanthrene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Phenol	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
Pyrene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
1,2-Diphenylhydrazine	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
2-Methylnaphthalene	ND		ug/L	9.52	1	03/23/09 23:10	EPA 625	9032678
<i>Surr: Terphenyl-d14 (10-100%)</i>	56 %					03/23/09 23:10	EPA 625	9032678
<i>Surr: 2,4,6-Tribromophenol (10-140%)</i>	62 %					03/23/09 23:10	EPA 625	9032678
<i>Surr: Phenol-d5 (10-100%)</i>	16 %					03/23/09 23:10	EPA 625	9032678
<i>Surr: 2-Fluorobiphenyl (19-120%)</i>	52 %					03/23/09 23:10	EPA 625	9032678
<i>Surr: 2-Fluorophenol (10-100%)</i>	26 %					03/23/09 23:10	EPA 625	9032678
<i>Surr: Nitrobenzene-d5 (10-134%)</i>	50 %					03/23/09 23:10	EPA 625	9032678
Extractable Petroleum Hydrocarbons								
Diesel	ND		ug/L	94.3	1	03/20/09 21:33	SW846 8015B	9032687
<i>Surr: o-Terphenyl (18-150%)</i>	83 %					03/20/09 21:33	SW846 8015B	9032687

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-08 (Station 8 - Water) Sampled: 03/13/09 18:10</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND		ug/L	50.0	1	03/19/09 17:32	EPA 624	9032265
Acrylonitrile	ND		ug/L	10.0	1	03/19/09 17:32	EPA 624	9032265
Benzene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Bromodichloromethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Bromoform	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Bromomethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Carbon Tetrachloride	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Chlorobenzene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Chlorodibromomethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Chloroethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Chloroform	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Chloromethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
1,2-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
1,4-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
1,3-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Dichlorodifluoromethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
1,2-Dichloroethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
1,1-Dichloroethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
1,1-Dichloroethene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
1,2-Dichloropropane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Ethylbenzene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Methylene Chloride	ND		ug/L	5.00	1	03/19/09 17:32	EPA 624	9032265
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Tetrachloroethene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Toluene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
1,1,2-Trichloroethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
1,1,1-Trichloroethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Trichloroethene	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Trichlorofluoromethane	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Vinyl chloride	ND		ug/L	1.00	1	03/19/09 17:32	EPA 624	9032265
Xylenes, total	ND		ug/L	2.00	1	03/19/09 17:32	EPA 624	9032265
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>107 %</i>					<i>03/19/09 17:32</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>114 %</i>					<i>03/19/09 17:32</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>105 %</i>					<i>03/19/09 17:32</i>	<i>EPA 624</i>	<i>9032265</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>107 %</i>					<i>03/19/09 17:32</i>	<i>EPA 624</i>	<i>9032265</i>
Acid and Base/Neutral Extractables by EPA Method 625								
Acenaphthene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Acenaphthylene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Anthracene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-08 (Station 8 - Water) - cont. Sampled: 03/13/09 18:10</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
Benzo (a) anthracene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Benzo (a) pyrene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Benzo (b) fluoranthene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Benzo (k) fluoranthene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Butyl benzyl phthalate	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
2-Chloronaphthalene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
2-Chlorophenol	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Chrysene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Di-n-butyl phthalate	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
1,3-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
1,4-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
1,2-Dichlorobenzene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
2,4-Dichlorophenol	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Diethyl phthalate	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
2,4-Dimethylphenol	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Dimethyl phthalate	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	03/23/09 23:31	EPA 625	9032678
2,4-Dinitrophenol	ND		ug/L	23.8	1	03/23/09 23:31	EPA 625	9032678
2,6-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
2,4-Dinitrotoluene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Di-n-octyl phthalate	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Fluoranthene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Fluorene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Hexachlorobenzene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Hexachlorobutadiene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Hexachloroethane	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Isophorone	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Naphthalene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Nitrobenzene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
2-Nitrophenol	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
4-Nitrophenol	ND		ug/L	23.8	1	03/23/09 23:31	EPA 625	9032678

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-08 (Station 8 - Water) - cont. Sampled: 03/13/09 18:10</b>								
Acid and Base/Neutral Extractables by EPA Method 625 - cont.								
N-Nitrosodimethylamine	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Pentachlorophenol	ND		ug/L	23.8	1	03/23/09 23:31	EPA 625	9032678
Phenanthrene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Phenol	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
Pyrene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
1,2-Diphenylhydrazine	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
2-Methylnaphthalene	ND		ug/L	9.52	1	03/23/09 23:31	EPA 625	9032678
<i>Surr: Terphenyl-d14 (10-100%)</i>	68 %					03/23/09 23:31	EPA 625	9032678
<i>Surr: 2,4,6-Tribromophenol (10-140%)</i>	51 %					03/23/09 23:31	EPA 625	9032678
<i>Surr: Phenol-d5 (10-100%)</i>	18 %					03/23/09 23:31	EPA 625	9032678
<i>Surr: 2-Fluorobiphenyl (19-120%)</i>	70 %					03/23/09 23:31	EPA 625	9032678
<i>Surr: 2-Fluorophenol (10-100%)</i>	26 %					03/23/09 23:31	EPA 625	9032678
<i>Surr: Nitrobenzene-d5 (10-134%)</i>	68 %					03/23/09 23:31	EPA 625	9032678
Extractable Petroleum Hydrocarbons								
Diesel	ND	H8	ug/L	95.2	1	03/24/09 15:07	SW846 8015B	9033016
<i>Surr: o-Terphenyl (18-150%)</i>	76 %					03/24/09 15:07	SW846 8015B	9033016

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-09 (Station 9 - Drinking Water) Sampled: 03/13/09 17:40</b>								
Purgeable Organic Compounds by EPA Method 524.2								
Benzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Bromobenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Bromochloromethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Bromodichloromethane	<b>3.36</b>		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Bromoform	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Bromomethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
sec-Butylbenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
n-Butylbenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
tert-Butylbenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Carbon disulfide	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Carbon Tetrachloride	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Chlorobenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Chlorodibromomethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Chloroethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Chloroform	<b>7.04</b>		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Chloromethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
4-Chlorotoluene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
2-Chlorotoluene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,2-Dibromo-3-chloropropane	ND		ug/L	2.00	1	03/18/09 20:16	EPA 524.2	9032963
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Dibromomethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,4-Dichlorobenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,2-Dichlorobenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,3-Dichlorobenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Dichlorodifluoromethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,1-Dichloroethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,2-Dichloroethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,1-Dichloroethene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
cis-1,2-Dichloroethene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
trans-1,2-Dichloroethene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,3-Dichloropropane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
2,2-Dichloropropane	ND	L	ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,2-Dichloropropane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
cis-1,3-Dichloropropene	ND	L	ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
trans-1,3-Dichloropropene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,1-Dichloropropene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Ethylbenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Hexachlorobutadiene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Isopropylbenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
p-Isopropyltoluene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Methylene Chloride	ND		ug/L	5.00	1	03/18/09 20:16	EPA 524.2	9032963
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Naphthalene	ND		ug/L	5.00	1	03/18/09 20:16	EPA 524.2	9032963

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-09 (Station 9 - Drinking Water) - cont. Sampled: 03/13/09 17:40</b>								
Purgeable Organic Compounds by EPA Method 524.2 - cont.								
n-Propylbenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Styrene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Tetrachloroethene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Toluene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,1,2-Trichloroethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,1,1-Trichloroethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Trichloroethene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Trichlorofluoromethane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,2,3-Trichloropropane	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Vinyl chloride	ND		ug/L	0.500	1	03/18/09 20:16	EPA 524.2	9032963
Xylenes, total	ND		ug/L	1.00	1	03/18/09 20:16	EPA 524.2	9032963
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>122 %</i>					<i>03/18/09 20:16</i>	<i>EPA 524.2</i>	<i>9032963</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>104 %</i>					<i>03/18/09 20:16</i>	<i>EPA 524.2</i>	<i>9032963</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>100 %</i>					<i>03/18/09 20:16</i>	<i>EPA 524.2</i>	<i>9032963</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>93 %</i>					<i>03/18/09 20:16</i>	<i>EPA 524.2</i>	<i>9032963</i>
Extractable Petroleum Hydrocarbons								
Diesel	<b>120</b>		ug/L	95.2	1	03/20/09 22:08	SW846 8015B	9032687
<i>Surr: o-Terphenyl (18-150%)</i>	<i>75 %</i>					<i>03/20/09 22:08</i>	<i>SW846 8015B</i>	<i>9032687</i>

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSC1566-10 (Trip Blank - Water) Sampled: 03/13/09 00:01</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND		ug/L	50.0	1	03/19/09 13:41	EPA 624	9032265
Acrylonitrile	ND		ug/L	10.0	1	03/19/09 13:41	EPA 624	9032265
Benzene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Bromodichloromethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Bromoform	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Bromomethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Carbon Tetrachloride	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Chlorobenzene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Chlorodibromomethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Chloroethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Chloroform	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Chloromethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
1,2-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
1,4-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
1,3-Dichlorobenzene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Dichlorodifluoromethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
1,2-Dichloroethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
1,1-Dichloroethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
1,1-Dichloroethene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
1,2-Dichloropropane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Ethylbenzene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Methylene Chloride	ND		ug/L	5.00	1	03/19/09 13:41	EPA 624	9032265
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Tetrachloroethene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Toluene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
1,1,2-Trichloroethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
1,1,1-Trichloroethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Trichloroethene	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Trichlorofluoromethane	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Vinyl chloride	ND		ug/L	1.00	1	03/19/09 13:41	EPA 624	9032265
Xylenes, total	ND		ug/L	2.00	1	03/19/09 13:41	EPA 624	9032265
Surr: 1,2-Dichloroethane-d4 (60-140%)	104 %					03/19/09 13:41	EPA 624	9032265
Surr: Dibromofluoromethane (75-124%)	110 %					03/19/09 13:41	EPA 624	9032265
Surr: Toluene-d8 (78-121%)	107 %					03/19/09 13:41	EPA 624	9032265
Surr: 4-Bromofluorobenzene (79-124%)	105 %					03/19/09 13:41	EPA 624	9032265

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

### SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
<b>Acid and Base/Neutral Extractables by EPA Method 625</b>							
EPA 625	9032678	NSC1566-01	1050.00	1.00	03/20/09 14:42	BHK	EPA 625
EPA 625	9032678	NSC1566-02	1050.00	1.00	03/20/09 14:42	BHK	EPA 625
EPA 625	9032678	NSC1566-03	1050.00	1.00	03/20/09 14:42	BHK	EPA 625
EPA 625	9032678	NSC1566-04	1050.00	1.00	03/20/09 14:42	BHK	EPA 625
EPA 625	9032678	NSC1566-05	1050.00	1.00	03/20/09 14:42	BHK	EPA 625
EPA 625	9032678	NSC1566-06	1050.00	1.00	03/20/09 14:42	BHK	EPA 625
EPA 625	9032678	NSC1566-07	1050.00	1.00	03/20/09 14:42	BHK	EPA 625
EPA 625	9032678	NSC1566-08	1050.00	1.00	03/20/09 14:42	BHK	EPA 625
<b>Extractable Petroleum Hydrocarbons</b>							
SW846 8015B	9032687	NSC1566-01	1050.00	1.00	03/20/09 07:45	MAH	EPA 3510C
SW846 8015B	9032687	NSC1566-02	1060.00	1.00	03/20/09 07:45	MAH	EPA 3510C
SW846 8015B	9032687	NSC1566-03	1060.00	1.00	03/20/09 07:45	MAH	EPA 3510C
SW846 8015B	9032687	NSC1566-04	1050.00	1.00	03/20/09 07:45	MAH	EPA 3510C
SW846 8015B	9032687	NSC1566-05	1060.00	1.00	03/20/09 07:45	MAH	EPA 3510C
SW846 8015B	9032687	NSC1566-06	1060.00	1.00	03/20/09 07:45	MAH	EPA 3510C
SW846 8015B	9032687	NSC1566-07	1060.00	1.00	03/20/09 07:45	MAH	EPA 3510C
SW846 8015B	9033016	NSC1566-08	1050.00	1.00	03/21/09 09:00	MAH	EPA 3510C
SW846 8015B	9032687	NSC1566-09	1050.00	1.00	03/20/09 07:45	MAH	EPA 3510C

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Purgeable Organic Compounds by EPA Method 524.2</b>						
<b>9032963-BLK1</b>						
Benzene	<0.0700		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Bromobenzene	<0.170		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Bromochloromethane	<0.0700		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Bromodichloromethane	<0.0600		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Bromoform	<0.100		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Bromomethane	<0.220		ug/L	9032963	9032963-BLK1	03/18/09 15:13
sec-Butylbenzene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
n-Butylbenzene	<0.0600		ug/L	9032963	9032963-BLK1	03/18/09 15:13
tert-Butylbenzene	<0.0700		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Carbon disulfide	<0.0600		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Carbon Tetrachloride	<0.100		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Chlorobenzene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Chlorodibromomethane	<0.110		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Chloroethane	<0.0700		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Chloroform	<0.0600		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Chloromethane	<0.0900		ug/L	9032963	9032963-BLK1	03/18/09 15:13
4-Chlorotoluene	<0.0700		ug/L	9032963	9032963-BLK1	03/18/09 15:13
2-Chlorotoluene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,2-Dibromo-3-chloropropane	<0.230		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,2-Dibromoethane (EDB)	<0.110		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Dibromomethane	<0.110		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,4-Dichlorobenzene	<0.170		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,2-Dichlorobenzene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,3-Dichlorobenzene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Dichlorodifluoromethane	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,1-Dichloroethane	<0.0900		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,2-Dichloroethane	<0.0800		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,1-Dichloroethene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
cis-1,2-Dichloroethene	<0.0800		ug/L	9032963	9032963-BLK1	03/18/09 15:13
trans-1,2-Dichloroethene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,3-Dichloropropane	<0.0800		ug/L	9032963	9032963-BLK1	03/18/09 15:13
2,2-Dichloropropane	<0.0600		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,2-Dichloropropane	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
cis-1,3-Dichloropropene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
trans-1,3-Dichloropropene	<0.100		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,1-Dichloropropene	<0.0900		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Ethylbenzene	<0.170		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Hexachlorobutadiene	<0.0900		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Isopropylbenzene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
p-Isopropyltoluene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Methylene Chloride	<0.0800		ug/L	9032963	9032963-BLK1	03/18/09 15:13

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank - Cont.**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Purgeable Organic Compounds by EPA Method 524.2</b>						
<b>9032963-BLK1</b>						
Methyl tert-Butyl Ether	<0.120		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Naphthalene	<0.0600		ug/L	9032963	9032963-BLK1	03/18/09 15:13
n-Propylbenzene	<0.170		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Styrene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,1,1,2-Tetrachloroethane	<0.0700		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,1,2,2-Tetrachloroethane	<0.100		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Tetrachloroethene	<0.0600		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Toluene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,2,3-Trichlorobenzene	<0.0900		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,2,4-Trichlorobenzene	<0.0800		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,1,2-Trichloroethane	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,1,1-Trichloroethane	<0.0700		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Trichloroethene	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Trichlorofluoromethane	<0.0800		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,2,3-Trichloropropane	<0.140		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,3,5-Trimethylbenzene	<0.0600		ug/L	9032963	9032963-BLK1	03/18/09 15:13
1,2,4-Trimethylbenzene	<0.170		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Vinyl chloride	<0.0500		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Xylenes, total	<0.190		ug/L	9032963	9032963-BLK1	03/18/09 15:13
Surrogate: 1,2-Dichloroethane-d4	117%			9032963	9032963-BLK1	03/18/09 15:13
Surrogate: Dibromofluoromethane	100%			9032963	9032963-BLK1	03/18/09 15:13
Surrogate: Toluene-d8	106%			9032963	9032963-BLK1	03/18/09 15:13
Surrogate: 4-Bromofluorobenzene	95%			9032963	9032963-BLK1	03/18/09 15:13

**Purgeable Organic Compounds by EPA Method 624**

<b>9032265-BLK1</b>						
Acrolein	<10.0		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Acrylonitrile	<0.920		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Benzene	<0.140		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Bromodichloromethane	<0.180		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Bromoform	<0.430		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Bromomethane	<0.300		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Carbon Tetrachloride	<0.130		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Chlorobenzene	<0.130		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Chlorodibromomethane	<0.230		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Chloroethane	<0.250		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Chloroform	<0.210		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Chloromethane	<0.240		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,2-Dichlorobenzene	<0.400		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,4-Dichlorobenzene	<0.150		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,3-Dichlorobenzene	<0.220		ug/L	9032265	9032265-BLK1	03/19/09 13:15

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank - Cont.**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Purgeable Organic Compounds by EPA Method 624</b>						
<b>9032265-BLK1</b>						
Dichlorodifluoromethane	<0.190		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,2-Dichloroethane	<0.130		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,1-Dichloroethane	<0.180		ug/L	9032265	9032265-BLK1	03/19/09 13:15
cis-1,2-Dichloroethene	<0.170		ug/L	9032265	9032265-BLK1	03/19/09 13:15
trans-1,2-Dichloroethene	<0.140		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,1-Dichloroethene	<0.150		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,2-Dichloropropane	<0.210		ug/L	9032265	9032265-BLK1	03/19/09 13:15
cis-1,3-Dichloropropene	<0.210		ug/L	9032265	9032265-BLK1	03/19/09 13:15
trans-1,3-Dichloropropene	<0.250		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Ethylbenzene	<0.130		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Methylene Chloride	<0.260		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,1,2,2-Tetrachloroethane	<0.360		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Tetrachloroethene	<0.290		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Toluene	<0.170		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,1,2-Trichloroethane	<0.220		ug/L	9032265	9032265-BLK1	03/19/09 13:15
1,1,1-Trichloroethane	<0.130		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Trichloroethene	<0.190		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Trichlorofluoromethane	<0.220		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Vinyl chloride	<0.220		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Xylenes, total	<0.590		ug/L	9032265	9032265-BLK1	03/19/09 13:15
Surrogate: 1,2-Dichloroethane-d4	108%			9032265	9032265-BLK1	03/19/09 13:15
Surrogate: Dibromofluoromethane	115%			9032265	9032265-BLK1	03/19/09 13:15
Surrogate: Toluene-d8	105%			9032265	9032265-BLK1	03/19/09 13:15
Surrogate: 4-Bromofluorobenzene	107%			9032265	9032265-BLK1	03/19/09 13:15

**Acid and Base/Neutral Extractables by EPA Method 625**

<b>9032678-BLK1</b>						
Acenaphthene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Acenaphthylene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Anthracene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Benzo (a) anthracene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Benzo (a) pyrene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Benzo (b) fluoranthene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Benzo (g,h,i) perylene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Benzo (k) fluoranthene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
4-Bromophenyl phenyl ether	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Butyl benzyl phthalate	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
4-Chloro-3-methylphenol	<4.50		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Bis(2-chloroethoxy)methane	<4.20		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Bis(2-chloroethyl)ether	<4.70		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Bis(2-chloroisopropyl)ether	<4.20		ug/L	9032678	9032678-BLK1	03/23/09 20:19

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank - Cont.**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Acid and Base/Neutral Extractables by EPA Method 625</b>						
<b>9032678-BLK1</b>						
2-Chloronaphthalene	<3.50		ug/L	9032678	9032678-BLK1	03/23/09 20:19
2-Chlorophenol	<4.10		ug/L	9032678	9032678-BLK1	03/23/09 20:19
4-Chlorophenyl phenyl ether	<2.60		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Chrysene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Dibenz (a,h) anthracene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Di-n-butyl phthalate	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
1,3-Dichlorobenzene	<6.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
1,4-Dichlorobenzene	<5.80		ug/L	9032678	9032678-BLK1	03/23/09 20:19
1,2-Dichlorobenzene	<6.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
3,3-Dichlorobenzidine	<2.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
2,4-Dichlorophenol	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Diethyl phthalate	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
2,4-Dimethylphenol	<4.10		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Dimethyl phthalate	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
4,6-Dinitro-2-methylphenol	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
2,4-Dinitrophenol	<3.40		ug/L	9032678	9032678-BLK1	03/23/09 20:19
2,6-Dinitrotoluene	<2.20		ug/L	9032678	9032678-BLK1	03/23/09 20:19
2,4-Dinitrotoluene	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Di-n-octyl phthalate	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Bis(2-ethylhexyl)phthalate	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Fluoranthene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Fluorene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Hexachlorobenzene	<3.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Hexachlorobutadiene	<5.10		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Hexachlorocyclopentadiene	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Hexachloroethane	<5.90		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Indeno (1,2,3-cd) pyrene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Isophorone	<4.70		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Naphthalene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Nitrobenzene	<3.50		ug/L	9032678	9032678-BLK1	03/23/09 20:19
2-Nitrophenol	<3.20		ug/L	9032678	9032678-BLK1	03/23/09 20:19
4-Nitrophenol	<4.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
N-Nitrosodimethylamine	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
N-Nitrosodiphenylamine	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
N-Nitrosodi-n-propylamine	<3.90		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Pentachlorophenol	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Phenanthrene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Phenol	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Pyrene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
1,2,4-Trichlorobenzene	<4.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
2,4,6-Trichlorophenol	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank - Cont.**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Acid and Base/Neutral Extractables by EPA Method 625</b>						
<b>9032678-BLK1</b>						
1,2-Diphenylhydrazine	<3.30		ug/L	9032678	9032678-BLK1	03/23/09 20:19
2-Methylnaphthalene	<1.00		ug/L	9032678	9032678-BLK1	03/23/09 20:19
Surrogate: Terphenyl-d14	72%			9032678	9032678-BLK1	03/23/09 20:19
Surrogate: 2,4,6-Tribromophenol	70%			9032678	9032678-BLK1	03/23/09 20:19
Surrogate: Phenol-d5	24%			9032678	9032678-BLK1	03/23/09 20:19
Surrogate: 2-Fluorobiphenyl	67%			9032678	9032678-BLK1	03/23/09 20:19
Surrogate: 2-Fluorophenol	38%			9032678	9032678-BLK1	03/23/09 20:19
Surrogate: Nitrobenzene-d5	65%			9032678	9032678-BLK1	03/23/09 20:19
<b>Extractable Petroleum Hydrocarbons</b>						
<b>9032687-BLK1</b>						
Diesel	<28.0		ug/L	9032687	9032687-BLK1	03/20/09 15:46
Surrogate: o-Terphenyl	77%			9032687	9032687-BLK1	03/20/09 15:46
<b>9033016-BLK1</b>						
Diesel	<28.0		ug/L	9033016	9033016-BLK1	03/24/09 14:32
Surrogate: o-Terphenyl	77%			9033016	9033016-BLK1	03/24/09 14:32

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Purgeable Organic Compounds by EPA Method 524.2</b>								
<b>9032963-BS1</b>								
Benzene	50.0	52.6		ug/L	105%	70 - 130	9032963	03/18/09 13:32
Bromobenzene	50.0	49.6		ug/L	99%	70 - 130	9032963	03/18/09 13:32
Bromochloromethane	50.0	56.0		ug/L	112%	70 - 130	9032963	03/18/09 13:32
Bromodichloromethane	50.0	58.3		ug/L	117%	70 - 130	9032963	03/18/09 13:32
Bromoform	50.0	50.7		ug/L	101%	70 - 130	9032963	03/18/09 13:32
Bromomethane	50.0	47.4		ug/L	95%	70 - 130	9032963	03/18/09 13:32
sec-Butylbenzene	50.0	54.2		ug/L	108%	70 - 130	9032963	03/18/09 13:32
n-Butylbenzene	50.0	59.4		ug/L	119%	70 - 130	9032963	03/18/09 13:32
tert-Butylbenzene	50.0	51.8		ug/L	104%	70 - 130	9032963	03/18/09 13:32
Carbon disulfide	50.0	58.4		ug/L	117%	70 - 130	9032963	03/18/09 13:32
Carbon Tetrachloride	50.0	64.5		ug/L	129%	70 - 130	9032963	03/18/09 13:32
Chlorobenzene	50.0	53.6		ug/L	107%	70 - 130	9032963	03/18/09 13:32
Chlorodibromomethane	50.0	51.7		ug/L	103%	70 - 130	9032963	03/18/09 13:32
Chloroethane	50.0	54.5		ug/L	109%	70 - 130	9032963	03/18/09 13:32
Chloroform	50.0	50.0		ug/L	100%	70 - 130	9032963	03/18/09 13:32
Chloromethane	50.0	47.0		ug/L	94%	70 - 130	9032963	03/18/09 13:32
4-Chlorotoluene	50.0	53.5		ug/L	107%	70 - 130	9032963	03/18/09 13:32
2-Chlorotoluene	50.0	51.5		ug/L	103%	70 - 130	9032963	03/18/09 13:32
1,2-Dibromo-3-chloropropane	50.0	46.5		ug/L	93%	70 - 130	9032963	03/18/09 13:32
1,2-Dibromoethane (EDB)	50.0	59.2		ug/L	118%	70 - 130	9032963	03/18/09 13:32
Dibromomethane	50.0	56.4		ug/L	113%	70 - 130	9032963	03/18/09 13:32
1,4-Dichlorobenzene	50.0	52.1		ug/L	104%	70 - 130	9032963	03/18/09 13:32
1,2-Dichlorobenzene	50.0	53.4		ug/L	107%	70 - 130	9032963	03/18/09 13:32
1,3-Dichlorobenzene	50.0	52.6		ug/L	105%	70 - 130	9032963	03/18/09 13:32
Dichlorodifluoromethane	50.0	47.3		ug/L	95%	70 - 130	9032963	03/18/09 13:32
1,1-Dichloroethane	50.0	53.5		ug/L	107%	70 - 130	9032963	03/18/09 13:32
1,2-Dichloroethane	50.0	59.7		ug/L	119%	70 - 130	9032963	03/18/09 13:32
1,1-Dichloroethene	50.0	55.6		ug/L	111%	70 - 130	9032963	03/18/09 13:32
cis-1,2-Dichloroethene	50.0	56.5		ug/L	113%	70 - 130	9032963	03/18/09 13:32
trans-1,2-Dichloroethene	50.0	55.6		ug/L	111%	70 - 130	9032963	03/18/09 13:32
1,3-Dichloropropane	50.0	57.4		ug/L	115%	70 - 130	9032963	03/18/09 13:32
2,2-Dichloropropane	50.0	69.3	L	ug/L	139%	70 - 130	9032963	03/18/09 13:32
1,2-Dichloropropane	50.0	51.6		ug/L	103%	70 - 130	9032963	03/18/09 13:32
cis-1,3-Dichloropropene	50.0	65.2		ug/L	130%	70 - 130	9032963	03/18/09 13:32
trans-1,3-Dichloropropene	50.0	54.8		ug/L	110%	70 - 130	9032963	03/18/09 13:32
1,1-Dichloropropene	50.0	57.2		ug/L	114%	70 - 130	9032963	03/18/09 13:32
Ethylbenzene	50.0	55.7		ug/L	111%	70 - 130	9032963	03/18/09 13:32
Hexachlorobutadiene	50.0	52.1		ug/L	104%	70 - 130	9032963	03/18/09 13:32
Isopropylbenzene	50.0	59.3		ug/L	119%	70 - 130	9032963	03/18/09 13:32
p-Isopropyltoluene	50.0	53.8		ug/L	108%	70 - 130	9032963	03/18/09 13:32
Methylene Chloride	50.0	51.0		ug/L	102%	70 - 130	9032963	03/18/09 13:32

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS - Cont.**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Purgeable Organic Compounds by EPA Method 524.2</b>								
<b>9032963-BS1</b>								
Methyl tert-Butyl Ether	50.0	56.5		ug/L	113%	70 - 130	9032963	03/18/09 13:32
Naphthalene	50.0	55.5		ug/L	111%	70 - 130	9032963	03/18/09 13:32
n-Propylbenzene	50.0	53.3		ug/L	107%	70 - 130	9032963	03/18/09 13:32
Styrene	50.0	62.0		ug/L	124%	70 - 130	9032963	03/18/09 13:32
1,1,1,2-Tetrachloroethane	50.0	61.0		ug/L	122%	70 - 130	9032963	03/18/09 13:32
1,1,2,2-Tetrachloroethane	50.0	54.6		ug/L	109%	70 - 130	9032963	03/18/09 13:32
Tetrachloroethene	50.0	57.3		ug/L	115%	70 - 130	9032963	03/18/09 13:32
Toluene	50.0	55.4		ug/L	111%	70 - 130	9032963	03/18/09 13:32
1,2,3-Trichlorobenzene	50.0	49.3		ug/L	99%	70 - 130	9032963	03/18/09 13:32
1,2,4-Trichlorobenzene	50.0	52.4		ug/L	105%	70 - 130	9032963	03/18/09 13:32
1,1,2-Trichloroethane	50.0	56.4		ug/L	113%	70 - 130	9032963	03/18/09 13:32
1,1,1-Trichloroethane	50.0	59.6		ug/L	119%	70 - 130	9032963	03/18/09 13:32
Trichloroethene	50.0	53.4		ug/L	107%	70 - 130	9032963	03/18/09 13:32
Trichlorofluoromethane	50.0	54.3		ug/L	109%	70 - 130	9032963	03/18/09 13:32
1,2,3-Trichloropropane	50.0	50.2		ug/L	100%	70 - 130	9032963	03/18/09 13:32
1,3,5-Trimethylbenzene	50.0	55.1		ug/L	110%	70 - 130	9032963	03/18/09 13:32
1,2,4-Trimethylbenzene	50.0	54.6		ug/L	109%	70 - 130	9032963	03/18/09 13:32
Vinyl chloride	50.0	50.1		ug/L	100%	70 - 130	9032963	03/18/09 13:32
Xylenes, total	150	172		ug/L	115%	70 - 130	9032963	03/18/09 13:32
<i>Surrogate: 1,2-Dichloroethane-d4</i>	25.0	28.5			114%	60 - 140	9032963	03/18/09 13:32
<i>Surrogate: Dibromofluoromethane</i>	25.0	25.8			103%	75 - 124	9032963	03/18/09 13:32
<i>Surrogate: Toluene-d8</i>	25.0	26.0			104%	78 - 121	9032963	03/18/09 13:32
<i>Surrogate: 4-Bromofluorobenzene</i>	25.0	23.6			94%	79 - 124	9032963	03/18/09 13:32

**Purgeable Organic Compounds by EPA Method 624**

<b>9032265-BS1</b>								
Acrolein	100	100		ug/L	100%	11 - 150	9032265	03/19/09 11:33
Acrylonitrile	100	98.4		ug/L	98%	62 - 145	9032265	03/19/09 11:33
Benzene	20.0	20.7		ug/L	104%	37 - 151	9032265	03/19/09 11:33
Bromodichloromethane	20.0	20.3		ug/L	101%	35 - 155	9032265	03/19/09 11:33
Bromoform	20.0	19.5		ug/L	98%	45 - 169	9032265	03/19/09 11:33
Bromomethane	20.0	16.3		ug/L	82%	10 - 242	9032265	03/19/09 11:33
Carbon Tetrachloride	20.0	21.5		ug/L	108%	70 - 140	9032265	03/19/09 11:33
Chlorobenzene	20.0	21.7		ug/L	108%	37 - 160	9032265	03/19/09 11:33
Chlorodibromomethane	20.0	21.3		ug/L	107%	53 - 149	9032265	03/19/09 11:33
Chloroethane	20.0	16.1		ug/L	80%	14 - 230	9032265	03/19/09 11:33
Chloroform	20.0	18.7		ug/L	94%	51 - 138	9032265	03/19/09 11:33
Chloromethane	20.0	14.9		ug/L	74%	10 - 273	9032265	03/19/09 11:33
1,2-Dichlorobenzene	20.0	21.1		ug/L	106%	18 - 190	9032265	03/19/09 11:33
1,4-Dichlorobenzene	20.0	20.7		ug/L	103%	18 - 190	9032265	03/19/09 11:33
1,3-Dichlorobenzene	20.0	20.4		ug/L	102%	59 - 156	9032265	03/19/09 11:33

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS - Cont.**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Purgeable Organic Compounds by EPA Method 624</b>								
<b>9032265-BS1</b>								
Dichlorodifluoromethane	20.0	13.6		ug/L	68%	36 - 120	9032265	03/19/09 11:33
1,2-Dichloroethane	20.0	20.6		ug/L	103%	49 - 155	9032265	03/19/09 11:33
1,1-Dichloroethane	20.0	19.7		ug/L	99%	59 - 155	9032265	03/19/09 11:33
cis-1,2-Dichloroethene	20.0	19.7		ug/L	99%	63 - 150	9032265	03/19/09 11:33
trans-1,2-Dichloroethene	20.0	20.5		ug/L	102%	54 - 156	9032265	03/19/09 11:33
1,1-Dichloroethene	20.0	21.4		ug/L	107%	10 - 234	9032265	03/19/09 11:33
1,2-Dichloropropane	20.0	18.3		ug/L	92%	10 - 210	9032265	03/19/09 11:33
cis-1,3-Dichloropropene	20.0	19.9		ug/L	100%	10 - 227	9032265	03/19/09 11:33
trans-1,3-Dichloropropene	20.0	19.7		ug/L	98%	17 - 183	9032265	03/19/09 11:33
Ethylbenzene	20.0	21.4		ug/L	107%	37 - 162	9032265	03/19/09 11:33
Methylene Chloride	20.0	16.8		ug/L	84%	10 - 221	9032265	03/19/09 11:33
1,1,2,2-Tetrachloroethane	20.0	22.5		ug/L	112%	46 - 157	9032265	03/19/09 11:33
Tetrachloroethene	20.0	19.1		ug/L	95%	64 - 148	9032265	03/19/09 11:33
Toluene	20.0	21.4		ug/L	107%	47 - 150	9032265	03/19/09 11:33
1,1,2-Trichloroethane	20.0	21.0		ug/L	105%	52 - 150	9032265	03/19/09 11:33
1,1,1-Trichloroethane	20.0	18.7		ug/L	93%	52 - 162	9032265	03/19/09 11:33
Trichloroethene	20.0	19.8		ug/L	99%	71 - 157	9032265	03/19/09 11:33
Trichlorofluoromethane	20.0	17.6		ug/L	88%	17 - 181	9032265	03/19/09 11:33
Vinyl chloride	20.0	16.7		ug/L	84%	10 - 251	9032265	03/19/09 11:33
Xylenes, total	60.0	64.6		ug/L	108%	80 - 129	9032265	03/19/09 11:33
<i>Surrogate: 1,2-Dichloroethane-d4</i>	30.0	29.1			97%	60 - 140	9032265	03/19/09 11:33
<i>Surrogate: Dibromofluoromethane</i>	30.0	30.7			102%	75 - 124	9032265	03/19/09 11:33
<i>Surrogate: Toluene-d8</i>	30.0	30.7			102%	78 - 121	9032265	03/19/09 11:33
<i>Surrogate: 4-Bromofluorobenzene</i>	30.0	28.4			95%	79 - 124	9032265	03/19/09 11:33

**Acid and Base/Neutral Extractables by EPA Method 625**

**9032678-BS1**

Acenaphthene	50.0	37.3	MNR1	ug/L	75%	47 - 145	9032678	03/23/09 14:36
Acenaphthylene	50.0	38.4	MNR1	ug/L	77%	33 - 145	9032678	03/23/09 14:36
Anthracene	50.0	45.0	MNR1	ug/L	90%	27 - 133	9032678	03/23/09 14:36
Benzo (a) anthracene	50.0	40.0	MNR1	ug/L	80%	33 - 143	9032678	03/23/09 14:36
Benzo (a) pyrene	50.0	44.9	MNR1	ug/L	90%	17 - 163	9032678	03/23/09 14:36
Benzo (b) fluoranthene	50.0	39.6	MNR1	ug/L	79%	24 - 159	9032678	03/23/09 14:36
Benzo (g,h,i) perylene	50.0	40.4	MNR1	ug/L	81%	10 - 219	9032678	03/23/09 14:36
Benzo (k) fluoranthene	50.0	44.3	MNR1	ug/L	89%	11 - 162	9032678	03/23/09 14:36
4-Bromophenyl phenyl ether	50.0	41.4	MNR1	ug/L	83%	53 - 127	9032678	03/23/09 14:36
Butyl benzyl phthalate	50.0	52.1	MNR1	ug/L	104%	10 - 152	9032678	03/23/09 14:36
4-Chloro-3-methylphenol	50.0	32.7	MNR1	ug/L	65%	22 - 147	9032678	03/23/09 14:36
Bis(2-chloroethoxy)methane	50.0	42.4	MNR1	ug/L	85%	33 - 184	9032678	03/23/09 14:36
Bis(2-chloroethyl)ether	50.0	40.1	MNR1	ug/L	80%	12 - 158	9032678	03/23/09 14:36
Bis(2-chloroisopropyl)ether	50.0	41.5	MNR1	ug/L	83%	36 - 166	9032678	03/23/09 14:36

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS - Cont.**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Acid and Base/Neutral Extractables by EPA Method 625</b>								
<b>9032678-BS1</b>								
2-Chloronaphthalene	50.0	35.1	MNR1	ug/L	70%	60 - 118	9032678	03/23/09 14:36
2-Chlorophenol	50.0	32.3	MNR1	ug/L	65%	23 - 134	9032678	03/23/09 14:36
4-Chlorophenyl phenyl ether	50.0	42.2	MNR1	ug/L	84%	25 - 158	9032678	03/23/09 14:36
Chrysene	50.0	42.0	MNR1	ug/L	84%	17 - 168	9032678	03/23/09 14:36
Dibenz (a,h) anthracene	50.0	41.8	MNR1	ug/L	84%	10 - 227	9032678	03/23/09 14:36
Di-n-butyl phthalate	50.0	50.8	MNR1	ug/L	102%	10 - 118	9032678	03/23/09 14:36
1,3-Dichlorobenzene	50.0	27.5	MNR1	ug/L	55%	10 - 172	9032678	03/23/09 14:36
1,4-Dichlorobenzene	50.0	28.9	MNR1	ug/L	58%	20 - 124	9032678	03/23/09 14:36
1,2-Dichlorobenzene	50.0	27.6	MNR1	ug/L	55%	32 - 129	9032678	03/23/09 14:36
3,3-Dichlorobenzidine	50.0	39.4	MNR1	ug/L	79%	10 - 262	9032678	03/23/09 14:36
2,4-Dichlorophenol	50.0	32.6	MNR1	ug/L	65%	39 - 135	9032678	03/23/09 14:36
Diethyl phthalate	50.0	46.5	MNR1	ug/L	93%	10 - 114	9032678	03/23/09 14:36
2,4-Dimethylphenol	50.0	29.4	MNR1	ug/L	59%	32 - 119	9032678	03/23/09 14:36
Dimethyl phthalate	50.0	45.5	MNR1	ug/L	91%	10 - 112	9032678	03/23/09 14:36
4,6-Dinitro-2-methylphenol	50.0	38.0	MNR1	ug/L	76%	10 - 181	9032678	03/23/09 14:36
2,4-Dinitrophenol	50.0	43.8	MNR1	ug/L	88%	10 - 191	9032678	03/23/09 14:36
2,6-Dinitrotoluene	50.0	41.3	MNR1	ug/L	83%	50 - 158	9032678	03/23/09 14:36
2,4-Dinitrotoluene	50.0	39.1	MNR1	ug/L	78%	39 - 139	9032678	03/23/09 14:36
Di-n-octyl phthalate	50.0	50.6	MNR1	ug/L	101%	10 - 146	9032678	03/23/09 14:36
Bis(2-ethylhexyl)phthalate	50.0	48.8	MNR1	ug/L	98%	10 - 158	9032678	03/23/09 14:36
Fluoranthene	50.0	41.2	MNR1	ug/L	82%	26 - 137	9032678	03/23/09 14:36
Fluorene	50.0	37.6	MNR1	ug/L	75%	59 - 121	9032678	03/23/09 14:36
Hexachlorobenzene	50.0	43.2	MNR1	ug/L	86%	10 - 152	9032678	03/23/09 14:36
Hexachlorobutadiene	50.0	29.5	MNR1	ug/L	59%	24 - 116	9032678	03/23/09 14:36
Hexachlorocyclopentadiene	50.0	21.9	MNR1	ug/L	44%	10 - 100	9032678	03/23/09 14:36
Hexachloroethane	50.0	28.1	MNR1	ug/L	56%	40 - 113	9032678	03/23/09 14:36
Indeno (1,2,3-cd) pyrene	50.0	41.8	MNR1	ug/L	84%	10 - 171	9032678	03/23/09 14:36
Isophorone	50.0	41.4	MNR1	ug/L	83%	21 - 196	9032678	03/23/09 14:36
Naphthalene	50.0	32.0	MNR1	ug/L	64%	21 - 133	9032678	03/23/09 14:36
Nitrobenzene	50.0	34.3	MNR1	ug/L	69%	35 - 180	9032678	03/23/09 14:36
2-Nitrophenol	50.0	35.3	MNR1	ug/L	71%	29 - 182	9032678	03/23/09 14:36
4-Nitrophenol	50.0	16.4	MNR1	ug/L	33%	10 - 132	9032678	03/23/09 14:36
N-Nitrosodimethylamine	50.0	22.2	MNR1	ug/L	44%	20 - 100	9032678	03/23/09 14:36
N-Nitrosodiphenylamine	50.0	47.9	MNR1	ug/L	96%	63 - 142	9032678	03/23/09 14:36
N-Nitrosodi-n-propylamine	50.0	40.2	MNR1	ug/L	80%	10 - 230	9032678	03/23/09 14:36
Pentachlorophenol	50.0	42.2	MNR1	ug/L	84%	14 - 176	9032678	03/23/09 14:36
Phenanthrene	50.0	40.7	MNR1	ug/L	81%	54 - 120	9032678	03/23/09 14:36
Phenol	50.0	11.7	MNR1	ug/L	23%	10 - 112	9032678	03/23/09 14:36
Pyrene	50.0	40.9	MNR1	ug/L	82%	52 - 115	9032678	03/23/09 14:36
1,2,4-Trichlorobenzene	50.0	28.7	MNR1	ug/L	57%	44 - 142	9032678	03/23/09 14:36
2,4,6-Trichlorophenol	50.0	40.1	MNR1	ug/L	80%	37 - 144	9032678	03/23/09 14:36

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS - Cont.**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Acid and Base/Neutral Extractables by EPA Method 625</b>								
<b>9032678-BS1</b>								
1,2-Diphenylhydrazine	50.0	40.4	MNR1	ug/L	81%	45 - 126	9032678	03/23/09 14:36
2-Methylnaphthalene	50.0	30.5	MNR1	ug/L	61%	34 - 103	9032678	03/23/09 14:36
Surrogate: Terphenyl-d14	50.0	30.5			61%	10 - 100	9032678	03/23/09 14:36
Surrogate: 2,4,6-Tribromophenol	50.0	37.8			76%	10 - 140	9032678	03/23/09 14:36
Surrogate: Phenol-d5	50.0	13.5			27%	10 - 100	9032678	03/23/09 14:36
Surrogate: 2-Fluorobiphenyl	50.0	33.1			66%	19 - 120	9032678	03/23/09 14:36
Surrogate: 2-Fluorophenol	50.0	16.8			34%	10 - 100	9032678	03/23/09 14:36
Surrogate: Nitrobenzene-d5	50.0	33.6			67%	10 - 134	9032678	03/23/09 14:36
<b>Extractable Petroleum Hydrocarbons</b>								
<b>9032687-BS1</b>								
Diesel	1000	781		ug/L	78%	49 - 117	9032687	03/20/09 16:03
Surrogate: o-Terphenyl	20.0	14.7			73%	18 - 150	9032687	03/20/09 16:03
<b>9033016-BS1</b>								
Diesel	1000	763		ug/L	76%	49 - 117	9033016	03/24/09 14:49
Surrogate: o-Terphenyl	20.0	13.3			66%	18 - 150	9033016	03/24/09 14:49

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 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
<b>Purgeable Organic Compounds by EPA Method 524.2</b>												
<b>9032963-BSD1</b>												
Benzene		52.1		ug/L	50.0	104%	70 - 130	0.9	20	9032963		03/18/09 13:58
Bromobenzene		48.6		ug/L	50.0	97%	70 - 130	2	20	9032963		03/18/09 13:58
Bromochloromethane		57.4		ug/L	50.0	115%	70 - 130	3	20	9032963		03/18/09 13:58
Bromodichloromethane		59.4		ug/L	50.0	119%	70 - 130	2	20	9032963		03/18/09 13:58
Bromoform		51.8		ug/L	50.0	104%	70 - 130	2	20	9032963		03/18/09 13:58
Bromomethane		48.3		ug/L	50.0	97%	70 - 130	2	20	9032963		03/18/09 13:58
sec-Butylbenzene		52.9		ug/L	50.0	106%	70 - 130	3	20	9032963		03/18/09 13:58
n-Butylbenzene		58.3		ug/L	50.0	117%	70 - 130	2	20	9032963		03/18/09 13:58
tert-Butylbenzene		51.2		ug/L	50.0	102%	70 - 130	1	20	9032963		03/18/09 13:58
Carbon disulfide		57.0		ug/L	50.0	114%	70 - 130	2	20	9032963		03/18/09 13:58
Carbon Tetrachloride		63.7		ug/L	50.0	127%	70 - 130	1	20	9032963		03/18/09 13:58
Chlorobenzene		52.9		ug/L	50.0	106%	70 - 130	1	20	9032963		03/18/09 13:58
Chlorodibromomethane		51.5		ug/L	50.0	103%	70 - 130	0.4	20	9032963		03/18/09 13:58
Chloroethane		53.9		ug/L	50.0	108%	70 - 130	1	20	9032963		03/18/09 13:58
Chloroform		49.9		ug/L	50.0	100%	70 - 130	0.2	20	9032963		03/18/09 13:58
Chloromethane		46.4		ug/L	50.0	93%	70 - 130	1	20	9032963		03/18/09 13:58
4-Chlorotoluene		52.1		ug/L	50.0	104%	70 - 130	3	20	9032963		03/18/09 13:58
2-Chlorotoluene		50.6		ug/L	50.0	101%	70 - 130	2	20	9032963		03/18/09 13:58
1,2-Dibromo-3-chloropropane		47.7		ug/L	50.0	95%	70 - 130	2	20	9032963		03/18/09 13:58
1,2-Dibromoethane (EDB)		60.2		ug/L	50.0	120%	70 - 130	2	20	9032963		03/18/09 13:58
Dibromomethane		58.2		ug/L	50.0	116%	70 - 130	3	20	9032963		03/18/09 13:58
1,4-Dichlorobenzene		51.4		ug/L	50.0	103%	70 - 130	1	20	9032963		03/18/09 13:58
1,2-Dichlorobenzene		53.6		ug/L	50.0	107%	70 - 130	0.2	20	9032963		03/18/09 13:58
1,3-Dichlorobenzene		51.8		ug/L	50.0	104%	70 - 130	1	20	9032963		03/18/09 13:58
Dichlorodifluoromethane		46.7		ug/L	50.0	93%	70 - 130	1	20	9032963		03/18/09 13:58
1,1-Dichloroethane		53.2		ug/L	50.0	106%	70 - 130	0.5	20	9032963		03/18/09 13:58
1,2-Dichloroethane		60.5		ug/L	50.0	121%	70 - 130	1	20	9032963		03/18/09 13:58
1,1-Dichloroethene		54.5		ug/L	50.0	109%	70 - 130	2	20	9032963		03/18/09 13:58
cis-1,2-Dichloroethene		56.0		ug/L	50.0	112%	70 - 130	0.9	20	9032963		03/18/09 13:58
trans-1,2-Dichloroethene		55.0		ug/L	50.0	110%	70 - 130	1	20	9032963		03/18/09 13:58
1,3-Dichloropropane		58.1		ug/L	50.0	116%	70 - 130	1	20	9032963		03/18/09 13:58
2,2-Dichloropropane		67.6	L	ug/L	50.0	135%	70 - 130	2	20	9032963		03/18/09 13:58
1,2-Dichloropropane		51.7		ug/L	50.0	103%	70 - 130	0.3	20	9032963		03/18/09 13:58
cis-1,3-Dichloropropene		67.0	L	ug/L	50.0	134%	70 - 130	3	20	9032963		03/18/09 13:58
trans-1,3-Dichloropropene		54.8		ug/L	50.0	110%	70 - 130	0.04	20	9032963		03/18/09 13:58
1,1-Dichloropropene		56.4		ug/L	50.0	113%	70 - 130	2	20	9032963		03/18/09 13:58
Ethylbenzene		54.6		ug/L	50.0	109%	70 - 130	2	20	9032963		03/18/09 13:58
Hexachlorobutadiene		50.1		ug/L	50.0	100%	70 - 130	4	20	9032963		03/18/09 13:58
Isopropylbenzene		58.2		ug/L	50.0	116%	70 - 130	2	20	9032963		03/18/09 13:58
p-Isopropyltoluene		52.7		ug/L	50.0	105%	70 - 130	2	20	9032963		03/18/09 13:58
Methylene Chloride		50.7		ug/L	50.0	101%	70 - 130	0.7	20	9032963		03/18/09 13:58

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS Dup - Cont.**

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Purgeable Organic Compounds by EPA Method 524.2</b>												
<b>9032963-BSD1</b>												
Methyl tert-Butyl Ether		58.1		ug/L	50.0	116%	70 - 130	3	20	9032963		03/18/09 13:58
Naphthalene		56.8		ug/L	50.0	114%	70 - 130	2	20	9032963		03/18/09 13:58
n-Propylbenzene		52.0		ug/L	50.0	104%	70 - 130	2	20	9032963		03/18/09 13:58
Styrene		61.6		ug/L	50.0	123%	70 - 130	0.6	20	9032963		03/18/09 13:58
1,1,1,2-Tetrachloroethane		61.0		ug/L	50.0	122%	70 - 130	0.1	20	9032963		03/18/09 13:58
1,1,2,2-Tetrachloroethane		55.3		ug/L	50.0	111%	70 - 130	1	20	9032963		03/18/09 13:58
Tetrachloroethene		55.8		ug/L	50.0	112%	70 - 130	3	20	9032963		03/18/09 13:58
Toluene		54.4		ug/L	50.0	109%	70 - 130	2	20	9032963		03/18/09 13:58
1,2,3-Trichlorobenzene		49.7		ug/L	50.0	99%	70 - 130	0.8	20	9032963		03/18/09 13:58
1,2,4-Trichlorobenzene		52.2		ug/L	50.0	104%	70 - 130	0.4	20	9032963		03/18/09 13:58
1,1,2-Trichloroethane		57.4		ug/L	50.0	115%	70 - 130	2	20	9032963		03/18/09 13:58
1,1,1-Trichloroethane		58.6		ug/L	50.0	117%	70 - 130	2	20	9032963		03/18/09 13:58
Trichloroethene		52.6		ug/L	50.0	105%	70 - 130	1	20	9032963		03/18/09 13:58
Trichlorofluoromethane		53.0		ug/L	50.0	106%	70 - 130	3	20	9032963		03/18/09 13:58
1,2,3-Trichloropropane		50.5		ug/L	50.0	101%	70 - 130	0.8	20	9032963		03/18/09 13:58
1,3,5-Trimethylbenzene		53.6		ug/L	50.0	107%	70 - 130	3	20	9032963		03/18/09 13:58
1,2,4-Trimethylbenzene		53.5		ug/L	50.0	107%	70 - 130	2	20	9032963		03/18/09 13:58
Vinyl chloride		49.3		ug/L	50.0	99%	70 - 130	2	20	9032963		03/18/09 13:58
Xylenes, total		169		ug/L	150	113%	70 - 130	2	20	9032963		03/18/09 13:58
Surrogate: 1,2-Dichloroethane-d4		28.7		ug/L	25.0	115%	60 - 140			9032963		03/18/09 13:58
Surrogate: Dibromofluoromethane		26.0		ug/L	25.0	104%	75 - 124			9032963		03/18/09 13:58
Surrogate: Toluene-d8		25.9		ug/L	25.0	104%	78 - 121			9032963		03/18/09 13:58
Surrogate: 4-Bromofluorobenzene		23.3		ug/L	25.0	93%	79 - 124			9032963		03/18/09 13:58
<b>Purgeable Organic Compounds by EPA Method 624</b>												
<b>9032265-BSD1</b>												
Acrolein		97.1		ug/L	100	97%	11 - 150	3	200	9032265		03/19/09 11:59
Acrylonitrile		96.8		ug/L	100	97%	62 - 145	2	200	9032265		03/19/09 11:59
Benzene		20.7		ug/L	20.0	104%	37 - 151	0	200	9032265		03/19/09 11:59
Bromodichloromethane		20.5		ug/L	20.0	103%	35 - 155	1	200	9032265		03/19/09 11:59
Bromoform		19.6		ug/L	20.0	98%	45 - 169	0.8	200	9032265		03/19/09 11:59
Bromomethane		15.8		ug/L	20.0	79%	10 - 242	3	200	9032265		03/19/09 11:59
Carbon Tetrachloride		21.4		ug/L	20.0	107%	70 - 140	0.3	200	9032265		03/19/09 11:59
Chlorobenzene		21.5		ug/L	20.0	108%	37 - 160	0.6	200	9032265		03/19/09 11:59
Chlorodibromomethane		21.2		ug/L	20.0	106%	53 - 149	0.6	200	9032265		03/19/09 11:59
Chloroethane		15.6		ug/L	20.0	78%	14 - 230	3	200	9032265		03/19/09 11:59
Chloroform		18.7		ug/L	20.0	93%	51 - 138	0.3	200	9032265		03/19/09 11:59
Chloromethane		15.4		ug/L	20.0	77%	10 - 273	3	200	9032265		03/19/09 11:59
1,2-Dichlorobenzene		22.0		ug/L	20.0	110%	18 - 190	4	200	9032265		03/19/09 11:59
1,4-Dichlorobenzene		20.8		ug/L	20.0	104%	18 - 190	0.8	200	9032265		03/19/09 11:59
1,3-Dichlorobenzene		21.1		ug/L	20.0	106%	59 - 156	3	200	9032265		03/19/09 11:59

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 08:00

**PROJECT QUALITY CONTROL DATA**

**LCS Dup - Cont.**

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Purgeable Organic Compounds by EPA Method 624</b>												
<b>9032265-BSD1</b>												
Dichlorodifluoromethane		13.9		ug/L	20.0	70%	36 - 120	2	200	9032265		03/19/09 11:59
1,2-Dichloroethane		20.9		ug/L	20.0	104%	49 - 155	1	200	9032265		03/19/09 11:59
1,1-Dichloroethane		20.0		ug/L	20.0	100%	59 - 155	1	200	9032265		03/19/09 11:59
cis-1,2-Dichloroethene		19.8		ug/L	20.0	99%	63 - 150	0.6	200	9032265		03/19/09 11:59
trans-1,2-Dichloroethene		19.4		ug/L	20.0	97%	54 - 156	5	200	9032265		03/19/09 11:59
1,1-Dichloroethene		19.7		ug/L	20.0	98%	10 - 234	8	200	9032265		03/19/09 11:59
1,2-Dichloropropane		18.8		ug/L	20.0	94%	10 - 210	3	200	9032265		03/19/09 11:59
cis-1,3-Dichloropropene		20.5		ug/L	20.0	102%	10 - 227	3	200	9032265		03/19/09 11:59
trans-1,3-Dichloropropene		19.4		ug/L	20.0	97%	17 - 183	1	200	9032265		03/19/09 11:59
Ethylbenzene		21.6		ug/L	20.0	108%	37 - 162	1	200	9032265		03/19/09 11:59
Methylene Chloride		17.2		ug/L	20.0	86%	10 - 221	2	200	9032265		03/19/09 11:59
1,1,2,2-Tetrachloroethane		22.4		ug/L	20.0	112%	46 - 157	0.2	200	9032265		03/19/09 11:59
Tetrachloroethene		20.3		ug/L	20.0	101%	64 - 148	6	200	9032265		03/19/09 11:59
Toluene		21.6		ug/L	20.0	108%	47 - 150	0.9	200	9032265		03/19/09 11:59
1,1,2-Trichloroethane		21.2		ug/L	20.0	106%	52 - 150	1	200	9032265		03/19/09 11:59
1,1,1-Trichloroethane		18.7		ug/L	20.0	94%	52 - 162	0.2	200	9032265		03/19/09 11:59
Trichloroethene		20.1		ug/L	20.0	101%	71 - 157	2	200	9032265		03/19/09 11:59
Trichlorofluoromethane		17.3		ug/L	20.0	86%	17 - 181	2	200	9032265		03/19/09 11:59
Vinyl chloride		16.2		ug/L	20.0	81%	10 - 251	3	200	9032265		03/19/09 11:59
Xylenes, total		64.6		ug/L	60.0	108%	80 - 129	0.1	200	9032265		03/19/09 11:59
Surrogate: 1,2-Dichloroethane-d4		29.0		ug/L	30.0	97%	60 - 140			9032265		03/19/09 11:59
Surrogate: Dibromofluoromethane		31.1		ug/L	30.0	104%	75 - 124			9032265		03/19/09 11:59
Surrogate: Toluene-d8		32.2		ug/L	30.0	107%	78 - 121			9032265		03/19/09 11:59
Surrogate: 4-Bromofluorobenzene		29.3		ug/L	30.0	98%	79 - 124			9032265		03/19/09 11:59

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 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
<b>Purgeable Organic Compounds by EPA Method 624</b>										
<b>9032265-MS1</b>										
Acrolein	ND	70.8		ug/L	100	71%	11 - 150	9032265	NSC1566-01	03/19/09 22:14
Acrylonitrile	ND	73.0		ug/L	100	73%	62 - 145	9032265	NSC1566-01	03/19/09 22:14
Benzene	ND	17.4		ug/L	20.0	87%	37 - 151	9032265	NSC1566-01	03/19/09 22:14
Bromodichloromethane	ND	14.0		ug/L	20.0	70%	35 - 155	9032265	NSC1566-01	03/19/09 22:14
Bromoform	ND	16.5		ug/L	20.0	82%	45 - 169	9032265	NSC1566-01	03/19/09 22:14
Bromomethane	ND	9.97		ug/L	20.0	50%	10 - 242	9032265	NSC1566-01	03/19/09 22:14
Carbon Tetrachloride	ND	12.9	M8	ug/L	20.0	65%	70 - 140	9032265	NSC1566-01	03/19/09 22:14
Chlorobenzene	ND	19.8		ug/L	20.0	99%	37 - 160	9032265	NSC1566-01	03/19/09 22:14
Chlorodibromomethane	ND	17.4		ug/L	20.0	87%	53 - 149	9032265	NSC1566-01	03/19/09 22:14
Chloroethane	ND	11.5		ug/L	20.0	57%	14 - 230	9032265	NSC1566-01	03/19/09 22:14
Chloroform	ND	14.2		ug/L	20.0	71%	51 - 138	9032265	NSC1566-01	03/19/09 22:14
Chloromethane	ND	3.98		ug/L	20.0	20%	10 - 273	9032265	NSC1566-01	03/19/09 22:14
1,2-Dichlorobenzene	ND	19.2		ug/L	20.0	96%	18 - 190	9032265	NSC1566-01	03/19/09 22:14
1,4-Dichlorobenzene	ND	17.6		ug/L	20.0	88%	18 - 190	9032265	NSC1566-01	03/19/09 22:14
1,3-Dichlorobenzene	ND	18.1		ug/L	20.0	90%	59 - 156	9032265	NSC1566-01	03/19/09 22:14
Dichlorodifluoromethane	ND	5.96	M8	ug/L	20.0	30%	36 - 120	9032265	NSC1566-01	03/19/09 22:14
1,2-Dichloroethane	ND	11.2		ug/L	20.0	56%	49 - 155	9032265	NSC1566-01	03/19/09 22:14
1,1-Dichloroethane	ND	14.1		ug/L	20.0	71%	59 - 155	9032265	NSC1566-01	03/19/09 22:14
cis-1,2-Dichloroethene	ND	14.3		ug/L	20.0	72%	63 - 150	9032265	NSC1566-01	03/19/09 22:14
trans-1,2-Dichloroethene	ND	12.8		ug/L	20.0	64%	54 - 156	9032265	NSC1566-01	03/19/09 22:14
1,1-Dichloroethene	ND	17.9		ug/L	20.0	90%	10 - 234	9032265	NSC1566-01	03/19/09 22:14
1,2-Dichloropropane	ND	14.7		ug/L	20.0	74%	10 - 210	9032265	NSC1566-01	03/19/09 22:14
cis-1,3-Dichloropropene	ND	15.2		ug/L	20.0	76%	10 - 227	9032265	NSC1566-01	03/19/09 22:14
trans-1,3-Dichloropropene	ND	14.0		ug/L	20.0	70%	17 - 183	9032265	NSC1566-01	03/19/09 22:14
Ethylbenzene	ND	18.2		ug/L	20.0	91%	37 - 162	9032265	NSC1566-01	03/19/09 22:14
Methylene Chloride	ND	13.1		ug/L	20.0	65%	10 - 221	9032265	NSC1566-01	03/19/09 22:14
1,1,2,2-Tetrachloroethane	ND	20.3		ug/L	20.0	102%	46 - 157	9032265	NSC1566-01	03/19/09 22:14
Tetrachloroethene	ND	20.5		ug/L	20.0	103%	64 - 148	9032265	NSC1566-01	03/19/09 22:14
Toluene	ND	19.1		ug/L	20.0	96%	47 - 150	9032265	NSC1566-01	03/19/09 22:14
1,1,2-Trichloroethane	ND	18.9		ug/L	20.0	94%	52 - 150	9032265	NSC1566-01	03/19/09 22:14
1,1,1-Trichloroethane	ND	14.0		ug/L	20.0	70%	52 - 162	9032265	NSC1566-01	03/19/09 22:14
Trichloroethene	ND	20.5		ug/L	20.0	103%	71 - 157	9032265	NSC1566-01	03/19/09 22:14
Trichlorofluoromethane	ND	12.8		ug/L	20.0	64%	17 - 181	9032265	NSC1566-01	03/19/09 22:14
Vinyl chloride	ND	10.9		ug/L	20.0	54%	10 - 251	9032265	NSC1566-01	03/19/09 22:14
Xylenes, total	ND	49.8		ug/L	60.0	83%	80 - 129	9032265	NSC1566-01	03/19/09 22:14
Surrogate: 1,2-Dichloroethane-d4		17.1	Z6	ug/L	30.0	57%	60 - 140	9032265	NSC1566-01	03/19/09 22:14
Surrogate: Dibromofluoromethane		28.4		ug/L	30.0	95%	75 - 124	9032265	NSC1566-01	03/19/09 22:14

Client Micah Group, LLC (13872)  
 592 Eureka Springs Drive Ste 101  
 Lexington, KY 40517  
 Attn Dave Joslyn

Work Order: NSC1566  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 03/18/09 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
<b>Purgeable Organic Compounds by EPA Method 624</b>										
<b>9032265-MS1</b>										
<i>Surrogate: Toluene-d8</i>		30.8		ug/L	30.0	103%	78 - 121	9032265	NSC1566-01	03/19/09 22:14
<i>Surrogate: 4-Bromofluorobenzene</i>		29.1		ug/L	30.0	97%	79 - 124	9032265	NSC1566-01	03/19/09 22:14

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

### CERTIFICATION SUMMARY

#### TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Kentucky
EPA 524.2	Water	N/A	X	N/A
EPA 624	Water	N/A	X	N/A
EPA 625	Water	N/A	X	N/A
SW846 8015B	Water	N/A	X	X

Client Micah Group, LLC (13872)  
592 Eureka Springs Drive Ste 101  
Lexington, KY 40517  
Attn Dave Joslyn

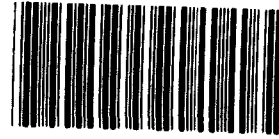
Work Order: NSC1566  
Project Name: Mayking Release  
Project Number: [none]  
Received: 03/18/09 08:00

## DATA QUALIFIERS AND DEFINITIONS

- H8** The sample was extracted past the holding time.
- L** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
- M8** The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
- MNR1** There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.
- Z6** Surrogate recovery was below acceptance limits.
- ND** Not detected at the reporting limit (or method detection limit if shown)

## METHOD MODIFICATION NOTES

## COOLER RE



NSC1566

Cooler Received/Opened On 3/18/2009 @ 0800

1. Tracking # 3963 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID 97460373

2. Temperature of rep. sample or temp blank when opened: 4.0 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: \_\_\_\_\_

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 (initial) \_\_\_\_\_

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

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence # 1

I certify that I unloaded the cooler and answered questions 7-14 (initial) \_\_\_\_\_

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

If preservation in-house was needed, record standard ID of preservative used here \_\_\_\_\_

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 (initial) \_\_\_\_\_

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? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial) \_\_\_\_\_

I certify that I attached a label with the unique LIMS number to each container (initial) \_\_\_\_\_

21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...# \_\_\_\_\_



## COOLER RECEIPT FORM

NSC1566  
03/23/09 23:59

Cooler Received/Opened On 3/18/09 @ 8:00

1. Tracking # 3974 (last 4 digits, FedEx)

Courier: Fed-Ex IR Gun ID 94660220

2. Temperature of rep. sample or temp blank when opened: 1.2 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: \_\_\_\_\_

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 (initial) [Signature]

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? **Bubble wrap** 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

14. Was there a Trip Blank in this cooler? YES...**NO**...NA If multiple coolers, sequence # 2

I certify that I unloaded the cooler and answered questions 7-14 (initial) [Signature]

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

If preservation in-house was needed, record standard ID of preservative used here \_\_\_\_\_

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 (initial) [Signature]

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? **YES**...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial) [Signature]

I certify that I attached a label with the unique LIMS number to each container (initial) [Signature]

21. Were there Non-Conformance issues at login? YES...**NO** Was a PIPE generated? YES...**NO**...# \_\_\_\_\_

## COOLER RECEIPT FORM

Cooler Received/Opened On: 3/18/09 @ 8:00

NSC1566  
03/23/09 23:59

1. Tracking # 3955 (last 4 digits, FedEx)

Courier: Fed-ex 95610068

2. Temperature of rep. sample or temp blank when opened: 21 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: \_\_\_\_\_

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 (initial) [Signature]

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

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence # 3

I certify that I unloaded the cooler and answered questions 7-14 (initial) [Signature]

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

If preservation in-house was needed, record standard ID of preservative used here \_\_\_\_\_

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 (initial) [Signature]

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? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial) [Signature]

I certify that I attached a label with the unique LIMS number to each container (initial) \_\_\_\_\_

21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...# \_\_\_\_\_