

April 17, 2009 10:54:39AM

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

Work Order: NSD0808  
Project Name: Mayking Release  
Project Nbr: [none]  
P/O Nbr:  
Date Received: 04/09/09

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
Station 2	NSD0808-01	04/07/09 13:45
Station 7	NSD0808-02	04/07/09 14:40
Station 9	NSD0808-03	04/07/09 14:50
Trip Blank	NSD0808-04	04/07/09 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.

Kentucky Certification Number: 90038

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

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

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Jennifer Huckaba

Senior Project Manager

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSD0808-01 (Station 2 - Water) Sampled: 04/07/09 13:45</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND	L	ug/L	50.0	1	04/09/09 17:00	EPA 624	9041483
Acrylonitrile	ND		ug/L	10.0	1	04/09/09 17:00	EPA 624	9041483
Benzene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Bromodichloromethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Bromoform	ND	L	ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Bromomethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Carbon Tetrachloride	ND	L	ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Chlorobenzene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Chlorodibromomethane	ND	L	ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Chloroethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Chloroform	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Chloromethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
1,2-Dichlorobenzene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
1,4-Dichlorobenzene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
1,3-Dichlorobenzene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Dichlorodifluoromethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
1,2-Dichloroethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
1,1-Dichloroethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
1,1-Dichloroethene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
1,2-Dichloropropane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Ethylbenzene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Methylene Chloride	ND		ug/L	5.00	1	04/09/09 17:00	EPA 624	9041483
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Tetrachloroethene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Toluene	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
1,1,2-Trichloroethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
1,1,1-Trichloroethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Trichloroethene	ND	M7	ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Trichlorofluoromethane	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Vinyl chloride	ND		ug/L	1.00	1	04/09/09 17:00	EPA 624	9041483
Xylenes, total	ND		ug/L	2.00	1	04/09/09 17:00	EPA 624	9041483
Surr: 1,2-Dichloroethane-d4 (60-140%)	113 %					04/09/09 17:00	EPA 624	9041483
Surr: Dibromofluoromethane (75-124%)	115 %					04/09/09 17:00	EPA 624	9041483
Surr: Toluene-d8 (78-121%)	98 %					04/09/09 17:00	EPA 624	9041483
Surr: 4-Bromofluorobenzene (79-124%)	95 %					04/09/09 17:00	EPA 624	9041483

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSD0808-02 (Station 7 - Water) Sampled: 04/07/09 14:40</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND	L	ug/L	50.0	1	04/09/09 17:26	EPA 624	9041483
Acrylonitrile	ND		ug/L	10.0	1	04/09/09 17:26	EPA 624	9041483
Benzene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Bromodichloromethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Bromoform	ND	L	ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Bromomethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Carbon Tetrachloride	ND	L	ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Chlorobenzene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Chlorodibromomethane	ND	L	ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Chloroethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Chloroform	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Chloromethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
1,2-Dichlorobenzene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
1,4-Dichlorobenzene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
1,3-Dichlorobenzene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Dichlorodifluoromethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
1,2-Dichloroethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
1,1-Dichloroethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
1,1-Dichloroethene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
1,2-Dichloropropane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Ethylbenzene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Methylene Chloride	ND		ug/L	5.00	1	04/09/09 17:26	EPA 624	9041483
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Tetrachloroethene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Toluene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
1,1,2-Trichloroethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
1,1,1-Trichloroethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Trichloroethene	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Trichlorofluoromethane	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Vinyl chloride	ND		ug/L	1.00	1	04/09/09 17:26	EPA 624	9041483
Xylenes, total	ND		ug/L	2.00	1	04/09/09 17:26	EPA 624	9041483
Surr: 1,2-Dichloroethane-d4 (60-140%)	104 %					04/09/09 17:26	EPA 624	9041483
Surr: Dibromofluoromethane (75-124%)	111 %					04/09/09 17:26	EPA 624	9041483
Surr: Toluene-d8 (78-121%)	93 %					04/09/09 17:26	EPA 624	9041483
Surr: 4-Bromofluorobenzene (79-124%)	101 %					04/09/09 17:26	EPA 624	9041483

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSD0808-03 (Station 9 - Water) Sampled: 04/07/09 14:50</b>								
Purgeable Organic Compounds by EPA Method 524.2								
Benzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Bromobenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Bromochloromethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Bromodichloromethane	<b>4.12</b>		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Bromoform	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Bromomethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
sec-Butylbenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
n-Butylbenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
tert-Butylbenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Carbon disulfide	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Carbon Tetrachloride	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Chlorobenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Chlorodibromomethane	<b>1.06</b>		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Chloroethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Chloroform	<b>8.45</b>		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Chloromethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
4-Chlorotoluene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
2-Chlorotoluene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,2-Dibromo-3-chloropropane	ND		ug/L	2.00	1	04/13/09 15:00	EPA 524.2	9042248
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Dibromomethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,4-Dichlorobenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,2-Dichlorobenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,3-Dichlorobenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Dichlorodifluoromethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,1-Dichloroethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,2-Dichloroethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,1-Dichloroethene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
cis-1,2-Dichloroethene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
trans-1,2-Dichloroethene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,3-Dichloropropane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
2,2-Dichloropropane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,2-Dichloropropane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
cis-1,3-Dichloropropene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
trans-1,3-Dichloropropene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,1-Dichloropropene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Ethylbenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Hexachlorobutadiene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Isopropylbenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
p-Isopropyltoluene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Methylene Chloride	ND		ug/L	5.00	1	04/13/09 15:00	EPA 524.2	9042248
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Naphthalene	ND		ug/L	5.00	1	04/13/09 15:00	EPA 524.2	9042248

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSD0808-03 (Station 9 - Water) - cont. Sampled: 04/07/09 14:50</b>								
Purgeable Organic Compounds by EPA Method 524.2 - cont.								
n-Propylbenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Styrene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Tetrachloroethene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Toluene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,1,2-Trichloroethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,1,1-Trichloroethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Trichloroethene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Trichlorofluoromethane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,2,3-Trichloropropane	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Vinyl chloride	ND		ug/L	0.500	1	04/13/09 15:00	EPA 524.2	9042248
Xylenes, total	ND		ug/L	1.00	1	04/13/09 15:00	EPA 524.2	9042248
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>101 %</i>					<i>04/13/09 15:00</i>	<i>EPA 524.2</i>	<i>9042248</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>98 %</i>					<i>04/13/09 15:00</i>	<i>EPA 524.2</i>	<i>9042248</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>104 %</i>					<i>04/13/09 15:00</i>	<i>EPA 524.2</i>	<i>9042248</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>104 %</i>					<i>04/13/09 15:00</i>	<i>EPA 524.2</i>	<i>9042248</i>

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NSD0808-04 (Trip Blank - Water) Sampled: 04/07/09 00:01</b>								
Purgeable Organic Compounds by EPA Method 624								
Acrolein	ND	L	ug/L	50.0	1	04/09/09 15:18	EPA 624	9041483
Acrylonitrile	ND		ug/L	10.0	1	04/09/09 15:18	EPA 624	9041483
Benzene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Bromodichloromethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Bromoform	ND	L	ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Bromomethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Carbon Tetrachloride	ND	L	ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Chlorobenzene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Chlorodibromomethane	ND	L	ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Chloroethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Chloroform	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Chloromethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
1,2-Dichlorobenzene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
1,4-Dichlorobenzene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
1,3-Dichlorobenzene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Dichlorodifluoromethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
1,2-Dichloroethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
1,1-Dichloroethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
1,1-Dichloroethene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
1,2-Dichloropropane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Ethylbenzene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Methylene Chloride	ND		ug/L	5.00	1	04/09/09 15:18	EPA 624	9041483
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Tetrachloroethene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Toluene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
1,1,2-Trichloroethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
1,1,1-Trichloroethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Trichloroethene	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Trichlorofluoromethane	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Vinyl chloride	ND		ug/L	1.00	1	04/09/09 15:18	EPA 624	9041483
Xylenes, total	ND		ug/L	2.00	1	04/09/09 15:18	EPA 624	9041483
Surr: 1,2-Dichloroethane-d4 (60-140%)	112 %					04/09/09 15:18	EPA 624	9041483
Surr: Dibromofluoromethane (75-124%)	112 %					04/09/09 15:18	EPA 624	9041483
Surr: Toluene-d8 (78-121%)	93 %					04/09/09 15:18	EPA 624	9041483
Surr: 4-Bromofluorobenzene (79-124%)	95 %					04/09/09 15:18	EPA 624	9041483

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 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>9042248-BLK1</b>						
Benzene	<0.0700		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Bromobenzene	<0.170		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Bromochloromethane	<0.0700		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Bromodichloromethane	<0.0600		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Bromoform	<0.100		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Bromomethane	<0.220		ug/L	9042248	9042248-BLK1	04/13/09 14:35
sec-Butylbenzene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
n-Butylbenzene	<0.0600		ug/L	9042248	9042248-BLK1	04/13/09 14:35
tert-Butylbenzene	<0.0700		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Carbon disulfide	<0.0600		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Carbon Tetrachloride	<0.100		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Chlorobenzene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Chlorodibromomethane	<0.110		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Chloroethane	<0.0700		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Chloroform	<0.0600		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Chloromethane	<0.0900		ug/L	9042248	9042248-BLK1	04/13/09 14:35
4-Chlorotoluene	<0.0700		ug/L	9042248	9042248-BLK1	04/13/09 14:35
2-Chlorotoluene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,2-Dibromo-3-chloropropane	<0.230		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,2-Dibromoethane (EDB)	<0.110		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Dibromomethane	<0.110		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,4-Dichlorobenzene	<0.170		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,2-Dichlorobenzene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,3-Dichlorobenzene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Dichlorodifluoromethane	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,1-Dichloroethane	<0.0900		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,2-Dichloroethane	<0.0800		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,1-Dichloroethene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
cis-1,2-Dichloroethene	<0.0800		ug/L	9042248	9042248-BLK1	04/13/09 14:35
trans-1,2-Dichloroethene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,3-Dichloropropane	<0.0800		ug/L	9042248	9042248-BLK1	04/13/09 14:35
2,2-Dichloropropane	<0.0600		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,2-Dichloropropane	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
cis-1,3-Dichloropropene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
trans-1,3-Dichloropropene	<0.100		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,1-Dichloropropene	<0.0900		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Ethylbenzene	<0.170		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Hexachlorobutadiene	<0.0900		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Isopropylbenzene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
p-Isopropyltoluene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Methylene Chloride	0.480		ug/L	9042248	9042248-BLK1	04/13/09 14:35

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 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>9042248-BLK1</b>						
Methyl tert-Butyl Ether	<0.120		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Naphthalene	<0.0600		ug/L	9042248	9042248-BLK1	04/13/09 14:35
n-Propylbenzene	<0.170		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Styrene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,1,1,2-Tetrachloroethane	<0.0700		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,1,2,2-Tetrachloroethane	<0.100		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Tetrachloroethene	<0.0600		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Toluene	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,2,3-Trichlorobenzene	<0.0900		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,2,4-Trichlorobenzene	<0.0800		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,1,2-Trichloroethane	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,1,1-Trichloroethane	<0.0700		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Trichloroethene	0.360		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Trichlorofluoromethane	<0.0800		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,2,3-Trichloropropane	<0.140		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,3,5-Trimethylbenzene	<0.0600		ug/L	9042248	9042248-BLK1	04/13/09 14:35
1,2,4-Trimethylbenzene	<0.170		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Vinyl chloride	<0.0500		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Xylenes, total	<0.190		ug/L	9042248	9042248-BLK1	04/13/09 14:35
Surrogate: 1,2-Dichloroethane-d4	100%			9042248	9042248-BLK1	04/13/09 14:35
Surrogate: Dibromofluoromethane	97%			9042248	9042248-BLK1	04/13/09 14:35
Surrogate: Toluene-d8	102%			9042248	9042248-BLK1	04/13/09 14:35
Surrogate: 4-Bromofluorobenzene	105%			9042248	9042248-BLK1	04/13/09 14:35
<b>Purgeable Organic Compounds by EPA Method 624</b>						
<b>9041483-BLK1</b>						
Acrolein	<10.0		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Acrylonitrile	<0.920		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Benzene	<0.140		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Bromodichloromethane	<0.180		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Bromoform	<0.430		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Bromomethane	<0.300		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Carbon Tetrachloride	<0.130		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Chlorobenzene	<0.130		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Chlorodibromomethane	<0.230		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Chloroethane	<0.250		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Chloroform	<0.210		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Chloromethane	<0.240		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,2-Dichlorobenzene	<0.400		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,4-Dichlorobenzene	<0.150		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,3-Dichlorobenzene	<0.220		ug/L	9041483	9041483-BLK1	04/09/09 14:17

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 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>9041483-BLK1</b>						
Dichlorodifluoromethane	<0.190		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,2-Dichloroethane	<0.130		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,1-Dichloroethane	<0.180		ug/L	9041483	9041483-BLK1	04/09/09 14:17
cis-1,2-Dichloroethene	<0.170		ug/L	9041483	9041483-BLK1	04/09/09 14:17
trans-1,2-Dichloroethene	<0.140		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,1-Dichloroethene	<0.150		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,2-Dichloropropane	<0.210		ug/L	9041483	9041483-BLK1	04/09/09 14:17
cis-1,3-Dichloropropene	<0.210		ug/L	9041483	9041483-BLK1	04/09/09 14:17
trans-1,3-Dichloropropene	<0.250		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Ethylbenzene	<0.130		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Methylene Chloride	<0.260		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,1,2,2-Tetrachloroethane	<0.360		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Tetrachloroethene	<0.290		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Toluene	<0.170		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,1,2-Trichloroethane	<0.220		ug/L	9041483	9041483-BLK1	04/09/09 14:17
1,1,1-Trichloroethane	<0.130		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Trichloroethene	<0.190		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Trichlorofluoromethane	<0.220		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Vinyl chloride	<0.220		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Xylenes, total	<0.590		ug/L	9041483	9041483-BLK1	04/09/09 14:17
Surrogate: 1,2-Dichloroethane-d4	114%			9041483	9041483-BLK1	04/09/09 14:17
Surrogate: Dibromofluoromethane	116%			9041483	9041483-BLK1	04/09/09 14:17
Surrogate: Toluene-d8	95%			9041483	9041483-BLK1	04/09/09 14:17
Surrogate: 4-Bromofluorobenzene	95%			9041483	9041483-BLK1	04/09/09 14:17

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 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>9042248-BS1</b>								
Benzene	50.0	50.5		ug/L	101%	70 - 130	9042248	04/13/09 12:30
Bromobenzene	50.0	53.4		ug/L	107%	70 - 130	9042248	04/13/09 12:30
Bromochloromethane	50.0	46.2		ug/L	92%	70 - 130	9042248	04/13/09 12:30
Bromodichloromethane	50.0	54.0		ug/L	108%	70 - 130	9042248	04/13/09 12:30
Bromoform	50.0	54.7		ug/L	109%	70 - 130	9042248	04/13/09 12:30
Bromomethane	50.0	44.2		ug/L	88%	70 - 130	9042248	04/13/09 12:30
sec-Butylbenzene	50.0	60.1		ug/L	120%	70 - 130	9042248	04/13/09 12:30
n-Butylbenzene	50.0	62.8		ug/L	126%	70 - 130	9042248	04/13/09 12:30
tert-Butylbenzene	50.0	57.6		ug/L	115%	70 - 130	9042248	04/13/09 12:30
Carbon disulfide	50.0	50.4		ug/L	101%	70 - 130	9042248	04/13/09 12:30
Carbon Tetrachloride	50.0	55.1		ug/L	110%	70 - 130	9042248	04/13/09 12:30
Chlorobenzene	50.0	52.4		ug/L	105%	70 - 130	9042248	04/13/09 12:30
Chlorodibromomethane	50.0	60.4		ug/L	121%	70 - 130	9042248	04/13/09 12:30
Chloroethane	50.0	47.9		ug/L	96%	70 - 130	9042248	04/13/09 12:30
Chloroform	50.0	48.5		ug/L	97%	70 - 130	9042248	04/13/09 12:30
Chloromethane	50.0	42.7		ug/L	85%	70 - 130	9042248	04/13/09 12:30
4-Chlorotoluene	50.0	56.4		ug/L	113%	70 - 130	9042248	04/13/09 12:30
2-Chlorotoluene	50.0	56.6		ug/L	113%	70 - 130	9042248	04/13/09 12:30
1,2-Dibromo-3-chloropropane	50.0	51.7		ug/L	103%	70 - 130	9042248	04/13/09 12:30
1,2-Dibromoethane (EDB)	50.0	57.7		ug/L	115%	70 - 130	9042248	04/13/09 12:30
Dibromomethane	50.0	51.2		ug/L	102%	70 - 130	9042248	04/13/09 12:30
1,4-Dichlorobenzene	50.0	53.4		ug/L	107%	70 - 130	9042248	04/13/09 12:30
1,2-Dichlorobenzene	50.0	55.3		ug/L	111%	70 - 130	9042248	04/13/09 12:30
1,3-Dichlorobenzene	50.0	55.2		ug/L	110%	70 - 130	9042248	04/13/09 12:30
Dichlorodifluoromethane	50.0	43.3		ug/L	87%	70 - 130	9042248	04/13/09 12:30
1,1-Dichloroethane	50.0	51.1		ug/L	102%	70 - 130	9042248	04/13/09 12:30
1,2-Dichloroethane	50.0	50.5		ug/L	101%	70 - 130	9042248	04/13/09 12:30
1,1-Dichloroethene	50.0	50.6		ug/L	101%	70 - 130	9042248	04/13/09 12:30
cis-1,2-Dichloroethene	50.0	53.0		ug/L	106%	70 - 130	9042248	04/13/09 12:30
trans-1,2-Dichloroethene	50.0	51.8		ug/L	104%	70 - 130	9042248	04/13/09 12:30
1,3-Dichloropropane	50.0	56.1		ug/L	112%	70 - 130	9042248	04/13/09 12:30
2,2-Dichloropropane	50.0	63.1		ug/L	126%	70 - 130	9042248	04/13/09 12:30
1,2-Dichloropropane	50.0	48.1		ug/L	96%	70 - 130	9042248	04/13/09 12:30
cis-1,3-Dichloropropene	50.0	61.9		ug/L	124%	70 - 130	9042248	04/13/09 12:30
trans-1,3-Dichloropropene	50.0	62.3		ug/L	125%	70 - 130	9042248	04/13/09 12:30
1,1-Dichloropropene	50.0	52.9		ug/L	106%	70 - 130	9042248	04/13/09 12:30
Ethylbenzene	50.0	55.6		ug/L	111%	70 - 130	9042248	04/13/09 12:30
Hexachlorobutadiene	50.0	58.8		ug/L	118%	70 - 130	9042248	04/13/09 12:30
Isopropylbenzene	50.0	58.7		ug/L	117%	70 - 130	9042248	04/13/09 12:30
p-Isopropyltoluene	50.0	58.9		ug/L	118%	70 - 130	9042248	04/13/09 12:30
Methylene Chloride	50.0	44.5		ug/L	89%	70 - 130	9042248	04/13/09 12:30

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

Work Order: NSD0808  
Project Name: Mayking Release  
Project Number: [none]  
Received: 04/09/09 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>9042248-BS1</b>								
Methyl tert-Butyl Ether	50.0	54.3		ug/L	109%	70 - 130	9042248	04/13/09 12:30
Naphthalene	50.0	55.2		ug/L	110%	70 - 130	9042248	04/13/09 12:30
n-Propylbenzene	50.0	58.3		ug/L	117%	70 - 130	9042248	04/13/09 12:30
Styrene	50.0	61.2		ug/L	122%	70 - 130	9042248	04/13/09 12:30
1,1,1,2-Tetrachloroethane	50.0	58.2		ug/L	116%	70 - 130	9042248	04/13/09 12:30
1,1,2,2-Tetrachloroethane	50.0	57.3		ug/L	115%	70 - 130	9042248	04/13/09 12:30
Tetrachloroethene	50.0	53.7		ug/L	107%	70 - 130	9042248	04/13/09 12:30
Toluene	50.0	53.5		ug/L	107%	70 - 130	9042248	04/13/09 12:30
1,2,3-Trichlorobenzene	50.0	49.5		ug/L	99%	70 - 130	9042248	04/13/09 12:30
1,2,4-Trichlorobenzene	50.0	55.2		ug/L	110%	70 - 130	9042248	04/13/09 12:30
1,1,2-Trichloroethane	50.0	55.1		ug/L	110%	70 - 130	9042248	04/13/09 12:30
1,1,1-Trichloroethane	50.0	53.3		ug/L	107%	70 - 130	9042248	04/13/09 12:30
Trichloroethene	50.0	51.3		ug/L	103%	70 - 130	9042248	04/13/09 12:30
Trichlorofluoromethane	50.0	48.1		ug/L	96%	70 - 130	9042248	04/13/09 12:30
1,2,3-Trichloropropane	50.0	50.4		ug/L	101%	70 - 130	9042248	04/13/09 12:30
1,3,5-Trimethylbenzene	50.0	59.6		ug/L	119%	70 - 130	9042248	04/13/09 12:30
1,2,4-Trimethylbenzene	50.0	59.9		ug/L	120%	70 - 130	9042248	04/13/09 12:30
Vinyl chloride	50.0	44.8		ug/L	90%	70 - 130	9042248	04/13/09 12:30
Xylenes, total	150	167		ug/L	111%	70 - 130	9042248	04/13/09 12:30
<i>Surrogate: 1,2-Dichloroethane-d4</i>	25.0	24.7			99%	60 - 140	9042248	04/13/09 12:30
<i>Surrogate: Dibromofluoromethane</i>	25.0	24.9			100%	75 - 124	9042248	04/13/09 12:30
<i>Surrogate: Toluene-d8</i>	25.0	26.1			104%	78 - 121	9042248	04/13/09 12:30
<i>Surrogate: 4-Bromofluorobenzene</i>	25.0	25.9			104%	79 - 124	9042248	04/13/09 12:30

**Purgeable Organic Compounds by EPA Method 624**

**9041483-BS1**

Acrolein	100	151	L	ug/L	151%	11 - 150	9041483	04/09/09 12:35
Acrylonitrile	100	108		ug/L	108%	62 - 145	9041483	04/09/09 12:35
Benzene	20.0	21.0		ug/L	105%	37 - 151	9041483	04/09/09 12:35
Bromodichloromethane	20.0	26.0		ug/L	130%	35 - 155	9041483	04/09/09 12:35
Bromoform	20.0	35.2	L	ug/L	176%	45 - 169	9041483	04/09/09 12:35
Bromomethane	20.0	17.9		ug/L	90%	10 - 242	9041483	04/09/09 12:35
Carbon Tetrachloride	20.0	34.5	L	ug/L	172%	70 - 140	9041483	04/09/09 12:35
Chlorobenzene	20.0	22.3		ug/L	112%	37 - 160	9041483	04/09/09 12:35
Chlorodibromomethane	20.0	30.8	L	ug/L	154%	53 - 149	9041483	04/09/09 12:35
Chloroethane	20.0	16.2		ug/L	81%	14 - 230	9041483	04/09/09 12:35
Chloroform	20.0	21.3		ug/L	107%	51 - 138	9041483	04/09/09 12:35
Chloromethane	20.0	11.8		ug/L	59%	10 - 273	9041483	04/09/09 12:35
1,2-Dichlorobenzene	20.0	22.8		ug/L	114%	18 - 190	9041483	04/09/09 12:35
1,4-Dichlorobenzene	20.0	22.5		ug/L	112%	18 - 190	9041483	04/09/09 12:35
1,3-Dichlorobenzene	20.0	22.3		ug/L	111%	59 - 156	9041483	04/09/09 12:35

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 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>9041483-BS1</b>								
Dichlorodifluoromethane	20.0	23.3		ug/L	116%	36 - 120	9041483	04/09/09 12:35
1,2-Dichloroethane	20.0	23.7		ug/L	118%	49 - 155	9041483	04/09/09 12:35
1,1-Dichloroethane	20.0	18.4		ug/L	92%	59 - 155	9041483	04/09/09 12:35
cis-1,2-Dichloroethene	20.0	20.1		ug/L	101%	63 - 150	9041483	04/09/09 12:35
trans-1,2-Dichloroethene	20.0	19.9		ug/L	100%	54 - 156	9041483	04/09/09 12:35
1,1-Dichloroethene	20.0	22.3		ug/L	112%	10 - 234	9041483	04/09/09 12:35
1,2-Dichloropropane	20.0	17.8		ug/L	89%	10 - 210	9041483	04/09/09 12:35
cis-1,3-Dichloropropene	20.0	21.7		ug/L	108%	10 - 227	9041483	04/09/09 12:35
trans-1,3-Dichloropropene	20.0	21.4		ug/L	107%	17 - 183	9041483	04/09/09 12:35
Ethylbenzene	20.0	21.8		ug/L	109%	37 - 162	9041483	04/09/09 12:35
Methylene Chloride	20.0	20.1		ug/L	100%	10 - 221	9041483	04/09/09 12:35
1,1,2,2-Tetrachloroethane	20.0	21.3		ug/L	106%	46 - 157	9041483	04/09/09 12:35
Tetrachloroethene	20.0	21.5		ug/L	108%	64 - 148	9041483	04/09/09 12:35
Toluene	20.0	20.6		ug/L	103%	47 - 150	9041483	04/09/09 12:35
1,1,2-Trichloroethane	20.0	22.6		ug/L	113%	52 - 150	9041483	04/09/09 12:35
1,1,1-Trichloroethane	20.0	24.4		ug/L	122%	52 - 162	9041483	04/09/09 12:35
Trichloroethene	20.0	21.8		ug/L	109%	71 - 157	9041483	04/09/09 12:35
Trichlorofluoromethane	20.0	22.3		ug/L	111%	17 - 181	9041483	04/09/09 12:35
Vinyl chloride	20.0	15.9		ug/L	80%	10 - 251	9041483	04/09/09 12:35
Xylenes, total	60.0	67.0		ug/L	112%	80 - 129	9041483	04/09/09 12:35
<i>Surrogate: 1,2-Dichloroethane-d4</i>	30.0	31.0			103%	60 - 140	9041483	04/09/09 12:35
<i>Surrogate: Dibromofluoromethane</i>	30.0	32.9			110%	75 - 124	9041483	04/09/09 12:35
<i>Surrogate: Toluene-d8</i>	30.0	29.2			97%	78 - 121	9041483	04/09/09 12:35
<i>Surrogate: 4-Bromofluorobenzene</i>	30.0	27.6			92%	79 - 124	9041483	04/09/09 12:35

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

Work Order: NSD0808  
Project Name: Mayking Release  
Project Number: [none]  
Received: 04/09/09 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>9042248-BSD1</b>												
Benzene		50.9		ug/L	50.0	102%	70 - 130	0.8	20	9042248		04/13/09 12:55
Bromobenzene		54.0		ug/L	50.0	108%	70 - 130	1	20	9042248		04/13/09 12:55
Bromochloromethane		46.1		ug/L	50.0	92%	70 - 130	0.3	20	9042248		04/13/09 12:55
Bromodichloromethane		54.4		ug/L	50.0	109%	70 - 130	0.7	20	9042248		04/13/09 12:55
Bromoform		56.1		ug/L	50.0	112%	70 - 130	3	20	9042248		04/13/09 12:55
Bromomethane		44.0		ug/L	50.0	88%	70 - 130	0.5	20	9042248		04/13/09 12:55
sec-Butylbenzene		60.7		ug/L	50.0	121%	70 - 130	0.9	20	9042248		04/13/09 12:55
n-Butylbenzene		63.2		ug/L	50.0	126%	70 - 130	0.5	20	9042248		04/13/09 12:55
tert-Butylbenzene		57.5		ug/L	50.0	115%	70 - 130	0.2	20	9042248		04/13/09 12:55
Carbon disulfide		50.8		ug/L	50.0	102%	70 - 130	0.8	20	9042248		04/13/09 12:55
Carbon Tetrachloride		55.8		ug/L	50.0	112%	70 - 130	1	20	9042248		04/13/09 12:55
Chlorobenzene		53.1		ug/L	50.0	106%	70 - 130	1	20	9042248		04/13/09 12:55
Chlorodibromomethane		61.2		ug/L	50.0	122%	70 - 130	1	20	9042248		04/13/09 12:55
Chloroethane		47.1		ug/L	50.0	94%	70 - 130	2	20	9042248		04/13/09 12:55
Chloroform		48.6		ug/L	50.0	97%	70 - 130	0.3	20	9042248		04/13/09 12:55
Chloromethane		42.2		ug/L	50.0	84%	70 - 130	1	20	9042248		04/13/09 12:55
4-Chlorotoluene		56.8		ug/L	50.0	114%	70 - 130	0.6	20	9042248		04/13/09 12:55
2-Chlorotoluene		57.1		ug/L	50.0	114%	70 - 130	1	20	9042248		04/13/09 12:55
1,2-Dibromo-3-chloropropane		52.3		ug/L	50.0	105%	70 - 130	1	20	9042248		04/13/09 12:55
1,2-Dibromoethane (EDB)		58.3		ug/L	50.0	117%	70 - 130	0.9	20	9042248		04/13/09 12:55
Dibromomethane		51.4		ug/L	50.0	103%	70 - 130	0.5	20	9042248		04/13/09 12:55
1,4-Dichlorobenzene		53.8		ug/L	50.0	108%	70 - 130	0.8	20	9042248		04/13/09 12:55
1,2-Dichlorobenzene		55.7		ug/L	50.0	111%	70 - 130	0.6	20	9042248		04/13/09 12:55
1,3-Dichlorobenzene		55.4		ug/L	50.0	111%	70 - 130	0.3	20	9042248		04/13/09 12:55
Dichlorodifluoromethane		42.8		ug/L	50.0	86%	70 - 130	1	20	9042248		04/13/09 12:55
1,1-Dichloroethane		50.9		ug/L	50.0	102%	70 - 130	0.3	20	9042248		04/13/09 12:55
1,2-Dichloroethane		50.8		ug/L	50.0	102%	70 - 130	0.6	20	9042248		04/13/09 12:55
1,1-Dichloroethene		50.1		ug/L	50.0	100%	70 - 130	0.9	20	9042248		04/13/09 12:55
cis-1,2-Dichloroethene		52.9		ug/L	50.0	106%	70 - 130	0.2	20	9042248		04/13/09 12:55
trans-1,2-Dichloroethene		51.6		ug/L	50.0	103%	70 - 130	0.5	20	9042248		04/13/09 12:55
1,3-Dichloropropane		56.7		ug/L	50.0	113%	70 - 130	1	20	9042248		04/13/09 12:55
2,2-Dichloropropane		63.3		ug/L	50.0	127%	70 - 130	0.2	20	9042248		04/13/09 12:55
1,2-Dichloropropane		48.7		ug/L	50.0	97%	70 - 130	1	20	9042248		04/13/09 12:55
cis-1,3-Dichloropropene		62.4		ug/L	50.0	125%	70 - 130	0.8	20	9042248		04/13/09 12:55
trans-1,3-Dichloropropene		63.8		ug/L	50.0	128%	70 - 130	2	20	9042248		04/13/09 12:55
1,1-Dichloropropene		53.4		ug/L	50.0	107%	70 - 130	0.9	20	9042248		04/13/09 12:55
Ethylbenzene		56.4		ug/L	50.0	113%	70 - 130	1	20	9042248		04/13/09 12:55
Hexachlorobutadiene		60.1		ug/L	50.0	120%	70 - 130	2	20	9042248		04/13/09 12:55
Isopropylbenzene		59.8		ug/L	50.0	120%	70 - 130	2	20	9042248		04/13/09 12:55
p-Isopropyltoluene		59.2		ug/L	50.0	118%	70 - 130	0.6	20	9042248		04/13/09 12:55
Methylene Chloride		44.2		ug/L	50.0	88%	70 - 130	0.6	20	9042248		04/13/09 12:55

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

Work Order: NSD0808  
Project Name: Mayking Release  
Project Number: [none]  
Received: 04/09/09 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>9042248-BSD1</b>												
Methyl tert-Butyl Ether		54.0		ug/L	50.0	108%	70 - 130	0.5	20	9042248		04/13/09 12:55
Naphthalene		55.8		ug/L	50.0	112%	70 - 130	1	20	9042248		04/13/09 12:55
n-Propylbenzene		58.6		ug/L	50.0	117%	70 - 130	0.5	20	9042248		04/13/09 12:55
Styrene		62.4		ug/L	50.0	125%	70 - 130	2	20	9042248		04/13/09 12:55
1,1,1,2-Tetrachloroethane		59.1		ug/L	50.0	118%	70 - 130	1	20	9042248		04/13/09 12:55
1,1,2,2-Tetrachloroethane		57.8		ug/L	50.0	116%	70 - 130	0.9	20	9042248		04/13/09 12:55
Tetrachloroethene		54.4		ug/L	50.0	109%	70 - 130	1	20	9042248		04/13/09 12:55
Toluene		54.7		ug/L	50.0	109%	70 - 130	2	20	9042248		04/13/09 12:55
1,2,3-Trichlorobenzene		50.4		ug/L	50.0	101%	70 - 130	2	20	9042248		04/13/09 12:55
1,2,4-Trichlorobenzene		55.7		ug/L	50.0	111%	70 - 130	0.9	20	9042248		04/13/09 12:55
1,1,2-Trichloroethane		55.8		ug/L	50.0	112%	70 - 130	1	20	9042248		04/13/09 12:55
1,1,1-Trichloroethane		53.8		ug/L	50.0	108%	70 - 130	0.9	20	9042248		04/13/09 12:55
Trichloroethene		51.2		ug/L	50.0	102%	70 - 130	0.2	20	9042248		04/13/09 12:55
Trichlorofluoromethane		47.3		ug/L	50.0	95%	70 - 130	2	20	9042248		04/13/09 12:55
1,2,3-Trichloropropane		50.9		ug/L	50.0	102%	70 - 130	1	20	9042248		04/13/09 12:55
1,3,5-Trimethylbenzene		60.1		ug/L	50.0	120%	70 - 130	0.9	20	9042248		04/13/09 12:55
1,2,4-Trimethylbenzene		60.0		ug/L	50.0	120%	70 - 130	0.2	20	9042248		04/13/09 12:55
Vinyl chloride		44.0		ug/L	50.0	88%	70 - 130	2	20	9042248		04/13/09 12:55
Xylenes, total		170		ug/L	150	113%	70 - 130	2	20	9042248		04/13/09 12:55
Surrogate: 1,2-Dichloroethane-d4		24.6		ug/L	25.0	98%	60 - 140			9042248		04/13/09 12:55
Surrogate: Dibromofluoromethane		24.5		ug/L	25.0	98%	75 - 124			9042248		04/13/09 12:55
Surrogate: Toluene-d8		26.3		ug/L	25.0	105%	78 - 121			9042248		04/13/09 12:55
Surrogate: 4-Bromofluorobenzene		25.6		ug/L	25.0	103%	79 - 124			9042248		04/13/09 12:55
<b>Purgeable Organic Compounds by EPA Method 624</b>												
<b>9041483-BSD1</b>												
Acrolein		153	L	ug/L	100	153%	11 - 150	0.9	200	9041483		04/09/09 13:00
Acrylonitrile		107		ug/L	100	107%	62 - 145	2	200	9041483		04/09/09 13:00
Benzene		21.0		ug/L	20.0	105%	37 - 151	0.1	200	9041483		04/09/09 13:00
Bromodichloromethane		25.5		ug/L	20.0	128%	35 - 155	2	200	9041483		04/09/09 13:00
Bromoform		33.8		ug/L	20.0	169%	45 - 169	4	200	9041483		04/09/09 13:00
Bromomethane		17.2		ug/L	20.0	86%	10 - 242	4	200	9041483		04/09/09 13:00
Carbon Tetrachloride		33.6	L	ug/L	20.0	168%	70 - 140	3	200	9041483		04/09/09 13:00
Chlorobenzene		22.0		ug/L	20.0	110%	37 - 160	1	200	9041483		04/09/09 13:00
Chlorodibromomethane		31.8	L	ug/L	20.0	159%	53 - 149	3	200	9041483		04/09/09 13:00
Chloroethane		15.8		ug/L	20.0	79%	14 - 230	2	200	9041483		04/09/09 13:00
Chloroform		21.7		ug/L	20.0	108%	51 - 138	2	200	9041483		04/09/09 13:00
Chloromethane		10.4		ug/L	20.0	52%	10 - 273	12	200	9041483		04/09/09 13:00
1,2-Dichlorobenzene		22.6		ug/L	20.0	113%	18 - 190	1	200	9041483		04/09/09 13:00
1,4-Dichlorobenzene		22.0		ug/L	20.0	110%	18 - 190	2	200	9041483		04/09/09 13:00
1,3-Dichlorobenzene		21.8		ug/L	20.0	109%	59 - 156	2	200	9041483		04/09/09 13:00

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 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>9041483-BSD1</b>												
Dichlorodifluoromethane		23.6		ug/L	20.0	118%	36 - 120	2	200	9041483		04/09/09 13:00
1,2-Dichloroethane		23.7		ug/L	20.0	119%	49 - 155	0.3	200	9041483		04/09/09 13:00
1,1-Dichloroethane		20.0		ug/L	20.0	100%	59 - 155	8	200	9041483		04/09/09 13:00
cis-1,2-Dichloroethene		20.9		ug/L	20.0	105%	63 - 150	4	200	9041483		04/09/09 13:00
trans-1,2-Dichloroethene		19.9		ug/L	20.0	100%	54 - 156	0.1	200	9041483		04/09/09 13:00
1,1-Dichloroethene		21.3		ug/L	20.0	107%	10 - 234	4	200	9041483		04/09/09 13:00
1,2-Dichloropropane		18.4		ug/L	20.0	92%	10 - 210	3	200	9041483		04/09/09 13:00
cis-1,3-Dichloropropene		22.2		ug/L	20.0	111%	10 - 227	2	200	9041483		04/09/09 13:00
trans-1,3-Dichloropropene		22.5		ug/L	20.0	113%	17 - 183	5	200	9041483		04/09/09 13:00
Ethylbenzene		21.6		ug/L	20.0	108%	37 - 162	0.9	200	9041483		04/09/09 13:00
Methylene Chloride		19.6		ug/L	20.0	98%	10 - 221	2	200	9041483		04/09/09 13:00
1,1,2,2-Tetrachloroethane		21.5		ug/L	20.0	108%	46 - 157	1	200	9041483		04/09/09 13:00
Tetrachloroethene		21.2		ug/L	20.0	106%	64 - 148	1	200	9041483		04/09/09 13:00
Toluene		20.1		ug/L	20.0	101%	47 - 150	2	200	9041483		04/09/09 13:00
1,1,2-Trichloroethane		22.1		ug/L	20.0	110%	52 - 150	2	200	9041483		04/09/09 13:00
1,1,1-Trichloroethane		22.4		ug/L	20.0	112%	52 - 162	8	200	9041483		04/09/09 13:00
Trichloroethene		23.2		ug/L	20.0	116%	71 - 157	6	200	9041483		04/09/09 13:00
Trichlorofluoromethane		23.7		ug/L	20.0	119%	17 - 181	6	200	9041483		04/09/09 13:00
Vinyl chloride		16.3		ug/L	20.0	82%	10 - 251	2	200	9041483		04/09/09 13:00
Xylenes, total		68.1		ug/L	60.0	114%	80 - 129	2	200	9041483		04/09/09 13:00
Surrogate: 1,2-Dichloroethane-d4		30.3		ug/L	30.0	101%	60 - 140			9041483		04/09/09 13:00
Surrogate: Dibromofluoromethane		33.0		ug/L	30.0	110%	75 - 124			9041483		04/09/09 13:00
Surrogate: Toluene-d8		28.5		ug/L	30.0	95%	78 - 121			9041483		04/09/09 13:00
Surrogate: 4-Bromofluorobenzene		26.8		ug/L	30.0	89%	79 - 124			9041483		04/09/09 13:00

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

Work Order: NSD0808  
Project Name: Mayking Release  
Project Number: [none]  
Received: 04/09/09 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>9041483-MS1</b>										
Acrolein	ND	105		ug/L	100	105%	11 - 150	9041483	NSD0808-01	04/10/09 08:16
Acrylonitrile	ND	79.1		ug/L	100	79%	62 - 145	9041483	NSD0808-01	04/10/09 08:16
Benzene	ND	19.4		ug/L	20.0	97%	37 - 151	9041483	NSD0808-01	04/10/09 08:16
Bromodichloromethane	ND	21.8		ug/L	20.0	109%	35 - 155	9041483	NSD0808-01	04/10/09 08:16
Bromoform	ND	27.0		ug/L	20.0	135%	45 - 169	9041483	NSD0808-01	04/10/09 08:16
Bromomethane	ND	14.5		ug/L	20.0	72%	10 - 242	9041483	NSD0808-01	04/10/09 08:16
Carbon Tetrachloride	ND	29.4	M7	ug/L	20.0	147%	70 - 140	9041483	NSD0808-01	04/10/09 08:16
Chlorobenzene	ND	19.2		ug/L	20.0	96%	37 - 160	9041483	NSD0808-01	04/10/09 08:16
Chlorodibromomethane	ND	24.5		ug/L	20.0	123%	53 - 149	9041483	NSD0808-01	04/10/09 08:16
Chloroethane	ND	14.5		ug/L	20.0	73%	14 - 230	9041483	NSD0808-01	04/10/09 08:16
Chloroform	ND	17.7		ug/L	20.0	89%	51 - 138	9041483	NSD0808-01	04/10/09 08:16
Chloromethane	ND	8.92		ug/L	20.0	45%	10 - 273	9041483	NSD0808-01	04/10/09 08:16
1,2-Dichlorobenzene	ND	19.9		ug/L	20.0	100%	18 - 190	9041483	NSD0808-01	04/10/09 08:16
1,4-Dichlorobenzene	ND	19.1		ug/L	20.0	95%	18 - 190	9041483	NSD0808-01	04/10/09 08:16
1,3-Dichlorobenzene	ND	18.8		ug/L	20.0	94%	59 - 156	9041483	NSD0808-01	04/10/09 08:16
Dichlorodifluoromethane	ND	11.7		ug/L	20.0	58%	36 - 120	9041483	NSD0808-01	04/10/09 08:16
1,2-Dichloroethane	ND	18.4		ug/L	20.0	92%	49 - 155	9041483	NSD0808-01	04/10/09 08:16
1,1-Dichloroethane	ND	16.8		ug/L	20.0	84%	59 - 155	9041483	NSD0808-01	04/10/09 08:16
cis-1,2-Dichloroethene	ND	21.9		ug/L	20.0	110%	63 - 150	9041483	NSD0808-01	04/10/09 08:16
trans-1,2-Dichloroethene	ND	17.8		ug/L	20.0	89%	54 - 156	9041483	NSD0808-01	04/10/09 08:16
1,1-Dichloroethene	ND	19.8		ug/L	20.0	99%	10 - 234	9041483	NSD0808-01	04/10/09 08:16
1,2-Dichloropropane	ND	16.8		ug/L	20.0	84%	10 - 210	9041483	NSD0808-01	04/10/09 08:16
cis-1,3-Dichloropropene	ND	17.2		ug/L	20.0	86%	10 - 227	9041483	NSD0808-01	04/10/09 08:16
trans-1,3-Dichloropropene	ND	16.4		ug/L	20.0	82%	17 - 183	9041483	NSD0808-01	04/10/09 08:16
Ethylbenzene	ND	18.9		ug/L	20.0	94%	37 - 162	9041483	NSD0808-01	04/10/09 08:16
Methylene Chloride	ND	16.8		ug/L	20.0	84%	10 - 221	9041483	NSD0808-01	04/10/09 08:16
1,1,2,2-Tetrachloroethane	ND	17.2		ug/L	20.0	86%	46 - 157	9041483	NSD0808-01	04/10/09 08:16
Tetrachloroethene	ND	19.2		ug/L	20.0	96%	64 - 148	9041483	NSD0808-01	04/10/09 08:16
Toluene	ND	18.5		ug/L	20.0	92%	47 - 150	9041483	NSD0808-01	04/10/09 08:16
1,1,2-Trichloroethane	ND	18.6		ug/L	20.0	93%	52 - 150	9041483	NSD0808-01	04/10/09 08:16
1,1,1-Trichloroethane	ND	19.4		ug/L	20.0	97%	52 - 162	9041483	NSD0808-01	04/10/09 08:16
Trichloroethene	ND	32.6	M7	ug/L	20.0	163%	71 - 157	9041483	NSD0808-01	04/10/09 08:16
Trichlorofluoromethane	ND	20.2		ug/L	20.0	101%	17 - 181	9041483	NSD0808-01	04/10/09 08:16
Vinyl chloride	ND	13.7		ug/L	20.0	69%	10 - 251	9041483	NSD0808-01	04/10/09 08:16
Xylenes, total	ND	57.0		ug/L	60.0	95%	80 - 129	9041483	NSD0808-01	04/10/09 08:16
Surrogate: 1,2-Dichloroethane-d4		27.7		ug/L	30.0	92%	60 - 140	9041483	NSD0808-01	04/10/09 08:16
Surrogate: Dibromofluoromethane		31.4		ug/L	30.0	105%	75 - 124	9041483	NSD0808-01	04/10/09 08:16

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

Work Order: NSD0808  
 Project Name: Mayking Release  
 Project Number: [none]  
 Received: 04/09/09 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>9041483-MS1</b>										
<i>Surrogate: Toluene-d8</i>		28.7		ug/L	30.0	96%	78 - 121	9041483	NSD0808-01	04/10/09 08:16
<i>Surrogate: 4-Bromofluorobenzene</i>		28.4		ug/L	30.0	95%	79 - 124	9041483	NSD0808-01	04/10/09 08:16

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

Work Order: NSD0808  
Project Name: Mayking Release  
Project Number: [none]  
Received: 04/09/09 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	

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

Work Order: NSD0808  
Project Name: Mayking Release  
Project Number: [none]  
Received: 04/09/09 08:00

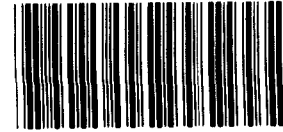
---

## DATA QUALIFIERS AND DEFINITIONS

- L** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
- M7** The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
- ND** Not detected at the reporting limit (or method detection limit if shown)

## METHOD MODIFICATION NOTES

## COOLER RECEIPT



Cooler Received/Opened On: 4/9/09 @ 8:00

NSD0808

1. Tracking # 7617 (last 4 digits, FedEx)

Courier: Fed-ex 95610068

2. Temperature of rep. sample or temp blank when opened: 4.1 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 # \_\_\_\_\_

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...# \_\_\_\_\_

