

March 23, 2009 1:56:09PM

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

Work Order: NSC1258
Project Name: Mayking Release
Project Nbr: [none]
P/O Nbr:
Date Received: 03/14/09

| SAMPLE IDENTIFICATION | LAB NUMBER | COLLECTION DATE AND TIME |
|-----------------------|------------|--------------------------|
| Station 1 | NSC1258-01 | 03/12/09 14:50 |
| Station 2 | NSC1258-02 | 03/12/09 14:55 |
| Station 3 | NSC1258-03 | 03/12/09 15:00 |
| Station 4 | NSC1258-04 | 03/12/09 15:30 |
| Station 5 | NSC1258-05 | 03/12/09 15:50 |
| Station 6 | NSC1258-06 | 03/12/09 16:05 |
| Station 7 | NSC1258-07 | 03/12/09 16:20 |
| Station 8 | NSC1258-08 | 03/12/09 16:40 |
| Station 9 | NSC1258-09 | 03/12/09 16:25 |
| Trip Blank | NSC1258-10 | 03/12/09 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 - 525.2 not complete.

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:



Roxanne Connor

Program Manager - Conventional Accounts

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------------|------|-------|------|-----------------|-----------------------|----------------|----------------|
| Sample ID: NSC1258-01 (Station 1 - Water) Sampled: 03/12/09 14:50 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| Acrolein | ND | | ug/L | 50.0 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Acrylonitrile | ND | | ug/L | 10.0 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Benzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Toluene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| Xylenes, total | ND | | ug/L | 2.00 | 1 | 03/15/09 12:17 | EPA 624 | 9031906 |
| <i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i> | <i>100 %</i> | | | | | <i>03/15/09 12:17</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Dibromofluoromethane (75-124%)</i> | <i>111 %</i> | | | | | <i>03/15/09 12:17</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>100 %</i> | | | | | <i>03/15/09 12:17</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: 4-Bromofluorobenzene (79-124%)</i> | <i>100 %</i> | | | | | <i>03/15/09 12:17</i> | <i>EPA 624</i> | <i>9031906</i> |
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| Acenaphthene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Acenaphthylene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|---------|---------|
| Sample ID: NSC1258-01 (Station 1 - Water) - cont. Sampled: 03/12/09 14:50 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| Benzo (a) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Benzo (a) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Benzo (b) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Benzo (g,h,i) perylene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Benzo (k) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 4-Bromophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Butyl benzyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 4-Chloro-3-methylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Bis(2-chloroethoxy)methane | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Bis(2-chloroethyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Bis(2-chloroisopropyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2-Chloronaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2-Chlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 4-Chlorophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Chrysene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Dibenz (a,h) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Di-n-butyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 1,3-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 1,4-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 1,2-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 3,3-Dichlorobenzidine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2,4-Dichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Diethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2,4-Dimethylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Dimethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 4,6-Dinitro-2-methylphenol | ND | | ug/L | 23.8 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2,4-Dinitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2,6-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2,4-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Di-n-octyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Bis(2-ethylhexyl)phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Fluorene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Hexachlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Hexachlorobutadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Hexachlorocyclopentadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Hexachloroethane | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Indeno (1,2,3-cd) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Isophorone | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Naphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Nitrobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2-Nitrophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 4-Nitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |

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Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|-------------|---------|
| Sample ID: NSC1258-01 (Station 1 - Water) - cont. Sampled: 03/12/09 14:50 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| N-Nitrosodimethylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| N-Nitrosodiphenylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| N-Nitrosodi-n-propylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Pentachlorophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Phenanthrene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Phenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| Pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2,4,6-Trichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 1,2-Diphenylhydrazine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| 2-Methylnaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:28 | EPA 625 | 9032673 |
| <i>Surr: Terphenyl-d14 (10-100%)</i> | 63 % | | | | | 03/19/09 21:28 | EPA 625 | 9032673 |
| <i>Surr: 2,4,6-Tribromophenol (10-140%)</i> | 70 % | | | | | 03/19/09 21:28 | EPA 625 | 9032673 |
| <i>Surr: Phenol-d5 (10-100%)</i> | 16 % | | | | | 03/19/09 21:28 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorobiphenyl (19-120%)</i> | 50 % | | | | | 03/19/09 21:28 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorophenol (10-100%)</i> | 25 % | | | | | 03/19/09 21:28 | EPA 625 | 9032673 |
| <i>Surr: Nitrobenzene-d5 (10-134%)</i> | 49 % | | | | | 03/19/09 21:28 | EPA 625 | 9032673 |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| Diesel | ND | | ug/L | 97.1 | 1 | 03/18/09 16:15 | SW846 8015B | 9032123 |
| <i>Surr: o-Terphenyl (18-150%)</i> | 78 % | | | | | 03/18/09 16:15 | SW846 8015B | 9032123 |

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Attn Dave Joslyn

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------------|------|-------|------|-----------------|-----------------------|----------------|----------------|
| Sample ID: NSC1258-02 (Station 2 - Water) Sampled: 03/12/09 14:55 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| Acrolein | ND | | ug/L | 50.0 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Acrylonitrile | ND | | ug/L | 10.0 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Benzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Toluene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| Xylenes, total | ND | | ug/L | 2.00 | 1 | 03/15/09 12:43 | EPA 624 | 9031906 |
| <i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i> | <i>102 %</i> | | | | | <i>03/15/09 12:43</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Dibromofluoromethane (75-124%)</i> | <i>109 %</i> | | | | | <i>03/15/09 12:43</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>103 %</i> | | | | | <i>03/15/09 12:43</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: 4-Bromofluorobenzene (79-124%)</i> | <i>104 %</i> | | | | | <i>03/15/09 12:43</i> | <i>EPA 624</i> | <i>9031906</i> |
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| Acenaphthene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Acenaphthylene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |

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 Attn Dave Joslyn

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|---------|---------|
| Sample ID: NSC1258-02 (Station 2 - Water) - cont. Sampled: 03/12/09 14:55 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| Benzo (a) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Benzo (a) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Benzo (b) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Benzo (g,h,i) perylene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Benzo (k) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 4-Bromophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Butyl benzyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 4-Chloro-3-methylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Bis(2-chloroethoxy)methane | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Bis(2-chloroethyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Bis(2-chloroisopropyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2-Chloronaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2-Chlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 4-Chlorophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Chrysene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Dibenz (a,h) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Di-n-butyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 1,3-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 1,4-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 1,2-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 3,3-Dichlorobenzidine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2,4-Dichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Diethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2,4-Dimethylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Dimethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 4,6-Dinitro-2-methylphenol | ND | | ug/L | 23.8 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2,4-Dinitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2,6-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2,4-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Di-n-octyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Bis(2-ethylhexyl)phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Fluorene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Hexachlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Hexachlorobutadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Hexachlorocyclopentadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Hexachloroethane | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Indeno (1,2,3-cd) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Isophorone | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Naphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Nitrobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2-Nitrophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 4-Nitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|-------------|---------|
| Sample ID: NSC1258-02 (Station 2 - Water) - cont. Sampled: 03/12/09 14:55 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| N-Nitrosodimethylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| N-Nitrosodiphenylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| N-Nitrosodi-n-propylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Pentachlorophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Phenanthrene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Phenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| Pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2,4,6-Trichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 1,2-Diphenylhydrazine | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| 2-Methylnaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 21:49 | EPA 625 | 9032673 |
| <i>Surr: Terphenyl-d14 (10-100%)</i> | 57 % | | | | | 03/19/09 21:49 | EPA 625 | 9032673 |
| <i>Surr: 2,4,6-Tribromophenol (10-140%)</i> | 72 % | | | | | 03/19/09 21:49 | EPA 625 | 9032673 |
| <i>Surr: Phenol-d5 (10-100%)</i> | 17 % | | | | | 03/19/09 21:49 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorobiphenyl (19-120%)</i> | 59 % | | | | | 03/19/09 21:49 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorophenol (10-100%)</i> | 28 % | | | | | 03/19/09 21:49 | EPA 625 | 9032673 |
| <i>Surr: Nitrobenzene-d5 (10-134%)</i> | 58 % | | | | | 03/19/09 21:49 | EPA 625 | 9032673 |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| Diesel | ND | | ug/L | 95.2 | 1 | 03/18/09 16:33 | SW846 8015B | 9032123 |
| <i>Surr: o-Terphenyl (18-150%)</i> | 82 % | | | | | 03/18/09 16:33 | SW846 8015B | 9032123 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------------|------|-------|------|-----------------|-----------------------|----------------|----------------|
| Sample ID: NSC1258-03 (Station 3 - Water) Sampled: 03/12/09 15:00 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| Acrolein | ND | | ug/L | 50.0 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Acrylonitrile | ND | | ug/L | 10.0 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Benzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Toluene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| Xylenes, total | ND | | ug/L | 2.00 | 1 | 03/15/09 13:09 | EPA 624 | 9031906 |
| <i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i> | <i>103 %</i> | | | | | <i>03/15/09 13:09</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Dibromofluoromethane (75-124%)</i> | <i>110 %</i> | | | | | <i>03/15/09 13:09</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>102 %</i> | | | | | <i>03/15/09 13:09</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: 4-Bromofluorobenzene (79-124%)</i> | <i>107 %</i> | | | | | <i>03/15/09 13:09</i> | <i>EPA 624</i> | <i>9031906</i> |
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| Acenaphthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Acenaphthylene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|---------|---------|
| Sample ID: NSC1258-03 (Station 3 - Water) - cont. Sampled: 03/12/09 15:00 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| Benzo (a) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Benzo (a) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Benzo (b) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Benzo (g,h,i) perylene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Benzo (k) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 4-Bromophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Butyl benzyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 4-Chloro-3-methylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Bis(2-chloroethoxy)methane | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Bis(2-chloroethyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Bis(2-chloroisopropyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2-Chloronaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2-Chlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 4-Chlorophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Chrysene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Dibenz (a,h) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Di-n-butyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 1,3-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 1,4-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 1,2-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 3,3-Dichlorobenzidine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2,4-Dichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Diethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2,4-Dimethylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Dimethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 4,6-Dinitro-2-methylphenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2,4-Dinitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2,6-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2,4-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Di-n-octyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Bis(2-ethylhexyl)phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Fluorene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Hexachlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Hexachlorobutadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Hexachlorocyclopentadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Hexachloroethane | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Indeno (1,2,3-cd) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Isophorone | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Naphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Nitrobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2-Nitrophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 4-Nitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|-------------|---------|
| Sample ID: NSC1258-03 (Station 3 - Water) - cont. Sampled: 03/12/09 15:00 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| N-Nitrosodimethylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| N-Nitrosodiphenylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| N-Nitrosodi-n-propylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Pentachlorophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Phenanthrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Phenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| Pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2,4,6-Trichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 1,2-Diphenylhydrazine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| 2-Methylnaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:10 | EPA 625 | 9032673 |
| <i>Surr: Terphenyl-d14 (10-100%)</i> | 57 % | | | | | 03/19/09 22:10 | EPA 625 | 9032673 |
| <i>Surr: 2,4,6-Tribromophenol (10-140%)</i> | 68 % | | | | | 03/19/09 22:10 | EPA 625 | 9032673 |
| <i>Surr: Phenol-d5 (10-100%)</i> | 16 % | | | | | 03/19/09 22:10 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorobiphenyl (19-120%)</i> | 50 % | | | | | 03/19/09 22:10 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorophenol (10-100%)</i> | 24 % | | | | | 03/19/09 22:10 | EPA 625 | 9032673 |
| <i>Surr: Nitrobenzene-d5 (10-134%)</i> | 50 % | | | | | 03/19/09 22:10 | EPA 625 | 9032673 |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| Diesel | ND | | ug/L | 94.3 | 1 | 03/18/09 16:50 | SW846 8015B | 9032123 |
| <i>Surr: o-Terphenyl (18-150%)</i> | 82 % | | | | | 03/18/09 16:50 | SW846 8015B | 9032123 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------------|------|-------|------|-----------------|-----------------------|----------------|----------------|
| Sample ID: NSC1258-04 (Station 4 - Water) Sampled: 03/12/09 15:30 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| Acrolein | ND | | ug/L | 50.0 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Acrylonitrile | ND | | ug/L | 10.0 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Benzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Toluene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| Xylenes, total | ND | | ug/L | 2.00 | 1 | 03/15/09 13:35 | EPA 624 | 9031906 |
| <i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i> | <i>100 %</i> | | | | | <i>03/15/09 13:35</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Dibromofluoromethane (75-124%)</i> | <i>112 %</i> | | | | | <i>03/15/09 13:35</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>102 %</i> | | | | | <i>03/15/09 13:35</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: 4-Bromofluorobenzene (79-124%)</i> | <i>108 %</i> | | | | | <i>03/15/09 13:35</i> | <i>EPA 624</i> | <i>9031906</i> |
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| Acenaphthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Acenaphthylene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|---------|---------|
| Sample ID: NSC1258-04 (Station 4 - Water) - cont. Sampled: 03/12/09 15:30 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| Benzo (a) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Benzo (a) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Benzo (b) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Benzo (g,h,i) perylene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Benzo (k) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 4-Bromophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Butyl benzyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 4-Chloro-3-methylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Bis(2-chloroethoxy)methane | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Bis(2-chloroethyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Bis(2-chloroisopropyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2-Chloronaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2-Chlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 4-Chlorophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Chrysene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Dibenz (a,h) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Di-n-butyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 1,3-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 1,4-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 1,2-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 3,3-Dichlorobenzidine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2,4-Dichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Diethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2,4-Dimethylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Dimethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 4,6-Dinitro-2-methylphenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2,4-Dinitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2,6-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2,4-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Di-n-octyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Bis(2-ethylhexyl)phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Fluorene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Hexachlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Hexachlorobutadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Hexachlorocyclopentadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Hexachloroethane | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Indeno (1,2,3-cd) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Isophorone | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Naphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Nitrobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2-Nitrophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 4-Nitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|-------------|---------|
| Sample ID: NSC1258-04 (Station 4 - Water) - cont. Sampled: 03/12/09 15:30 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| N-Nitrosodimethylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| N-Nitrosodiphenylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| N-Nitrosodi-n-propylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Pentachlorophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Phenanthrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Phenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| Pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2,4,6-Trichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 1,2-Diphenylhydrazine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| 2-Methylnaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:31 | EPA 625 | 9032673 |
| <i>Surr: Terphenyl-d14 (10-100%)</i> | 50 % | | | | | 03/19/09 22:31 | EPA 625 | 9032673 |
| <i>Surr: 2,4,6-Tribromophenol (10-140%)</i> | 56 % | | | | | 03/19/09 22:31 | EPA 625 | 9032673 |
| <i>Surr: Phenol-d5 (10-100%)</i> | 15 % | | | | | 03/19/09 22:31 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorobiphenyl (19-120%)</i> | 44 % | | | | | 03/19/09 22:31 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorophenol (10-100%)</i> | 21 % | | | | | 03/19/09 22:31 | EPA 625 | 9032673 |
| <i>Surr: Nitrobenzene-d5 (10-134%)</i> | 45 % | | | | | 03/19/09 22:31 | EPA 625 | 9032673 |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| Diesel | ND | | ug/L | 97.1 | 1 | 03/18/09 17:08 | SW846 8015B | 9032123 |
| <i>Surr: o-Terphenyl (18-150%)</i> | 81 % | | | | | 03/18/09 17:08 | SW846 8015B | 9032123 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------------|------|-------|------|-----------------|-----------------------|----------------|----------------|
| Sample ID: NSC1258-05 (Station 5 - Water) Sampled: 03/12/09 15:50 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| Acrolein | ND | | ug/L | 50.0 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Acrylonitrile | ND | | ug/L | 10.0 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Benzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Toluene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| Xylenes, total | ND | | ug/L | 2.00 | 1 | 03/15/09 14:00 | EPA 624 | 9031906 |
| <i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i> | <i>96 %</i> | | | | | <i>03/15/09 14:00</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Dibromofluoromethane (75-124%)</i> | <i>106 %</i> | | | | | <i>03/15/09 14:00</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>103 %</i> | | | | | <i>03/15/09 14:00</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: 4-Bromofluorobenzene (79-124%)</i> | <i>109 %</i> | | | | | <i>03/15/09 14:00</i> | <i>EPA 624</i> | <i>9031906</i> |
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| Acenaphthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Acenaphthylene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|---------|---------|
| Sample ID: NSC1258-05 (Station 5 - Water) - cont. Sampled: 03/12/09 15:50 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| Benzo (a) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Benzo (a) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Benzo (b) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Benzo (g,h,i) perylene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Benzo (k) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 4-Bromophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Butyl benzyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 4-Chloro-3-methylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Bis(2-chloroethoxy)methane | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Bis(2-chloroethyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Bis(2-chloroisopropyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2-Chloronaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2-Chlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 4-Chlorophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Chrysene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Dibenz (a,h) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Di-n-butyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 1,3-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 1,4-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 1,2-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 3,3-Dichlorobenzidine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2,4-Dichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Diethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2,4-Dimethylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Dimethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 4,6-Dinitro-2-methylphenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2,4-Dinitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2,6-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2,4-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Di-n-octyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Bis(2-ethylhexyl)phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Fluorene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Hexachlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Hexachlorobutadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Hexachlorocyclopentadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Hexachloroethane | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Indeno (1,2,3-cd) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Isophorone | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Naphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Nitrobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2-Nitrophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 4-Nitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|-------------|------|-------|------|-----------------|-----------------------|--------------------|----------------|
| Sample ID: NSC1258-05 (Station 5 - Water) - cont. Sampled: 03/12/09 15:50 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| N-Nitrosodimethylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| N-Nitrosodiphenylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| N-Nitrosodi-n-propylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Pentachlorophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Phenanthrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Phenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| Pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2,4,6-Trichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 1,2-Diphenylhydrazine | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| 2-Methylnaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 22:53 | EPA 625 | 9032673 |
| <i>Surr: Terphenyl-d14 (10-100%)</i> | <i>59 %</i> | | | | | <i>03/19/09 22:53</i> | <i>EPA 625</i> | <i>9032673</i> |
| <i>Surr: 2,4,6-Tribromophenol (10-140%)</i> | <i>66 %</i> | | | | | <i>03/19/09 22:53</i> | <i>EPA 625</i> | <i>9032673</i> |
| <i>Surr: Phenol-d5 (10-100%)</i> | <i>16 %</i> | | | | | <i>03/19/09 22:53</i> | <i>EPA 625</i> | <i>9032673</i> |
| <i>Surr: 2-Fluorobiphenyl (19-120%)</i> | <i>51 %</i> | | | | | <i>03/19/09 22:53</i> | <i>EPA 625</i> | <i>9032673</i> |
| <i>Surr: 2-Fluorophenol (10-100%)</i> | <i>27 %</i> | | | | | <i>03/19/09 22:53</i> | <i>EPA 625</i> | <i>9032673</i> |
| <i>Surr: Nitrobenzene-d5 (10-134%)</i> | <i>49 %</i> | | | | | <i>03/19/09 22:53</i> | <i>EPA 625</i> | <i>9032673</i> |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| Diesel | ND | | ug/L | 95.2 | 1 | 03/18/09 17:26 | SW846 8015B | 9032123 |
| <i>Surr: o-Terphenyl (18-150%)</i> | <i>84 %</i> | | | | | <i>03/18/09 17:26</i> | <i>SW846 8015B</i> | <i>9032123</i> |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------------|------|-------|------|-----------------|-----------------------|----------------|----------------|
| Sample ID: NSC1258-06 (Station 6 - Water) Sampled: 03/12/09 16:05 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| Acrolein | ND | | ug/L | 50.0 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Acrylonitrile | ND | | ug/L | 10.0 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Benzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Toluene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| Xylenes, total | ND | | ug/L | 2.00 | 1 | 03/15/09 14:26 | EPA 624 | 9031906 |
| <i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i> | <i>99 %</i> | | | | | <i>03/15/09 14:26</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Dibromofluoromethane (75-124%)</i> | <i>111 %</i> | | | | | <i>03/15/09 14:26</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>105 %</i> | | | | | <i>03/15/09 14:26</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: 4-Bromofluorobenzene (79-124%)</i> | <i>109 %</i> | | | | | <i>03/15/09 14:26</i> | <i>EPA 624</i> | <i>9031906</i> |
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| Acenaphthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Acenaphthylene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|---------|---------|
| Sample ID: NSC1258-06 (Station 6 - Water) - cont. Sampled: 03/12/09 16:05 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| Benzo (a) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Benzo (a) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Benzo (b) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Benzo (g,h,i) perylene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Benzo (k) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 4-Bromophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Butyl benzyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 4-Chloro-3-methylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Bis(2-chloroethoxy)methane | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Bis(2-chloroethyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Bis(2-chloroisopropyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2-Chloronaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2-Chlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 4-Chlorophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Chrysene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Dibenz (a,h) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Di-n-butyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 1,3-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 1,4-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 1,2-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 3,3-Dichlorobenzidine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2,4-Dichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Diethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2,4-Dimethylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Dimethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 4,6-Dinitro-2-methylphenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2,4-Dinitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2,6-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2,4-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Di-n-octyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Bis(2-ethylhexyl)phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Fluorene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Hexachlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Hexachlorobutadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Hexachlorocyclopentadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Hexachloroethane | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Indeno (1,2,3-cd) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Isophorone | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Naphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Nitrobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2-Nitrophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 4-Nitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|-------------|---------|
| Sample ID: NSC1258-06 (Station 6 - Water) - cont. Sampled: 03/12/09 16:05 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| N-Nitrosodimethylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| N-Nitrosodiphenylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| N-Nitrosodi-n-propylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Pentachlorophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Phenanthrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Phenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| Pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2,4,6-Trichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 1,2-Diphenylhydrazine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| 2-Methylnaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:14 | EPA 625 | 9032673 |
| <i>Surr: Terphenyl-d14 (10-100%)</i> | 58 % | | | | | 03/19/09 23:14 | EPA 625 | 9032673 |
| <i>Surr: 2,4,6-Tribromophenol (10-140%)</i> | 67 % | | | | | 03/19/09 23:14 | EPA 625 | 9032673 |
| <i>Surr: Phenol-d5 (10-100%)</i> | 16 % | | | | | 03/19/09 23:14 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorobiphenyl (19-120%)</i> | 51 % | | | | | 03/19/09 23:14 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorophenol (10-100%)</i> | 25 % | | | | | 03/19/09 23:14 | EPA 625 | 9032673 |
| <i>Surr: Nitrobenzene-d5 (10-134%)</i> | 53 % | | | | | 03/19/09 23:14 | EPA 625 | 9032673 |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| Diesel | ND | | ug/L | 95.2 | 1 | 03/18/09 17:44 | SW846 8015B | 9032123 |
| <i>Surr: o-Terphenyl (18-150%)</i> | 84 % | | | | | 03/18/09 17:44 | SW846 8015B | 9032123 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------------|------|-------|------|-----------------|-----------------------|----------------|----------------|
| Sample ID: NSC1258-07 (Station 7 - Water) Sampled: 03/12/09 16:20 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| Acrolein | ND | | ug/L | 50.0 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Acrylonitrile | ND | | ug/L | 10.0 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Benzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Toluene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| Xylenes, total | ND | | ug/L | 2.00 | 1 | 03/15/09 14:52 | EPA 624 | 9031906 |
| <i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i> | <i>101 %</i> | | | | | <i>03/15/09 14:52</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Dibromofluoromethane (75-124%)</i> | <i>113 %</i> | | | | | <i>03/15/09 14:52</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>106 %</i> | | | | | <i>03/15/09 14:52</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: 4-Bromofluorobenzene (79-124%)</i> | <i>104 %</i> | | | | | <i>03/15/09 14:52</i> | <i>EPA 624</i> | <i>9031906</i> |
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| Acenaphthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Acenaphthylene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|---------|---------|
| Sample ID: NSC1258-07 (Station 7 - Water) - cont. Sampled: 03/12/09 16:20 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| Benzo (a) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Benzo (a) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Benzo (b) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Benzo (g,h,i) perylene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Benzo (k) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 4-Bromophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Butyl benzyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 4-Chloro-3-methylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Bis(2-chloroethoxy)methane | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Bis(2-chloroethyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Bis(2-chloroisopropyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2-Chloronaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2-Chlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 4-Chlorophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Chrysene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Dibenz (a,h) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Di-n-butyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 1,3-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 1,4-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 1,2-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 3,3-Dichlorobenzidine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2,4-Dichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Diethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2,4-Dimethylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Dimethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 4,6-Dinitro-2-methylphenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2,4-Dinitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2,6-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2,4-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Di-n-octyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Bis(2-ethylhexyl)phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Fluorene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Hexachlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Hexachlorobutadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Hexachlorocyclopentadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Hexachloroethane | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Indeno (1,2,3-cd) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Isophorone | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Naphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Nitrobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2-Nitrophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 4-Nitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|-------------|---------|
| Sample ID: NSC1258-07 (Station 7 - Water) - cont. Sampled: 03/12/09 16:20 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| N-Nitrosodimethylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| N-Nitrosodiphenylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| N-Nitrosodi-n-propylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Pentachlorophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Phenanthrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Phenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| Pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2,4,6-Trichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 1,2-Diphenylhydrazine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| 2-Methylnaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:35 | EPA 625 | 9032673 |
| <i>Surr: Terphenyl-d14 (10-100%)</i> | 56 % | | | | | 03/19/09 23:35 | EPA 625 | 9032673 |
| <i>Surr: 2,4,6-Tribromophenol (10-140%)</i> | 65 % | | | | | 03/19/09 23:35 | EPA 625 | 9032673 |
| <i>Surr: Phenol-d5 (10-100%)</i> | 17 % | | | | | 03/19/09 23:35 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorobiphenyl (19-120%)</i> | 50 % | | | | | 03/19/09 23:35 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorophenol (10-100%)</i> | 26 % | | | | | 03/19/09 23:35 | EPA 625 | 9032673 |
| <i>Surr: Nitrobenzene-d5 (10-134%)</i> | 50 % | | | | | 03/19/09 23:35 | EPA 625 | 9032673 |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| Diesel | ND | | ug/L | 97.1 | 1 | 03/18/09 18:01 | SW846 8015B | 9032123 |
| <i>Surr: o-Terphenyl (18-150%)</i> | 86 % | | | | | 03/18/09 18:01 | SW846 8015B | 9032123 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------------|------|-------|------|-----------------|-----------------------|----------------|----------------|
| Sample ID: NSC1258-08 (Station 8 - Water) Sampled: 03/12/09 16:40 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| Acrolein | ND | | ug/L | 50.0 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Acrylonitrile | ND | | ug/L | 10.0 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Benzene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Toluene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| Xylenes, total | ND | | ug/L | 2.00 | 1 | 03/15/09 15:17 | EPA 624 | 9031906 |
| <i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i> | <i>99 %</i> | | | | | <i>03/15/09 15:17</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Dibromofluoromethane (75-124%)</i> | <i>110 %</i> | | | | | <i>03/15/09 15:17</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>105 %</i> | | | | | <i>03/15/09 15:17</i> | <i>EPA 624</i> | <i>9031906</i> |
| <i>Surr: 4-Bromofluorobenzene (79-124%)</i> | <i>104 %</i> | | | | | <i>03/15/09 15:17</i> | <i>EPA 624</i> | <i>9031906</i> |
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| Acenaphthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Acenaphthylene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|---------|---------|
| Sample ID: NSC1258-08 (Station 8 - Water) - cont. Sampled: 03/12/09 16:40 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| Benzo (a) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Benzo (a) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Benzo (b) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Benzo (g,h,i) perylene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Benzo (k) fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 4-Bromophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Butyl benzyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 4-Chloro-3-methylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Bis(2-chloroethoxy)methane | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Bis(2-chloroethyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Bis(2-chloroisopropyl)ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2-Chloronaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2-Chlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 4-Chlorophenyl phenyl ether | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Chrysene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Dibenz (a,h) anthracene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Di-n-butyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 1,3-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 1,4-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 1,2-Dichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 3,3-Dichlorobenzidine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2,4-Dichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Diethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2,4-Dimethylphenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Dimethyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 4,6-Dinitro-2-methylphenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2,4-Dinitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2,6-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2,4-Dinitrotoluene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Di-n-octyl phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Bis(2-ethylhexyl)phthalate | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Fluoranthene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Fluorene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Hexachlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Hexachlorobutadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Hexachlorocyclopentadiene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Hexachloroethane | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Indeno (1,2,3-cd) pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Isophorone | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Naphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Nitrobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2-Nitrophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 4-Nitrophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|--|--------|------|-------|------|-----------------|--------------------|-------------|---------|
| Sample ID: NSC1258-08 (Station 8 - Water) - cont. Sampled: 03/12/09 16:40 | | | | | | | | |
| Acid and Base/Neutral Extractables by EPA Method 625 - cont. | | | | | | | | |
| N-Nitrosodimethylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| N-Nitrosodiphenylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| N-Nitrosodi-n-propylamine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Pentachlorophenol | ND | | ug/L | 23.8 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Phenanthrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Phenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| Pyrene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2,4,6-Trichlorophenol | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 1,2-Diphenylhydrazine | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| 2-Methylnaphthalene | ND | | ug/L | 9.52 | 1 | 03/19/09 23:56 | EPA 625 | 9032673 |
| <i>Surr: Terphenyl-d14 (10-100%)</i> | 51 % | | | | | 03/19/09 23:56 | EPA 625 | 9032673 |
| <i>Surr: 2,4,6-Tribromophenol (10-140%)</i> | 60 % | | | | | 03/19/09 23:56 | EPA 625 | 9032673 |
| <i>Surr: Phenol-d5 (10-100%)</i> | 16 % | | | | | 03/19/09 23:56 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorobiphenyl (19-120%)</i> | 49 % | | | | | 03/19/09 23:56 | EPA 625 | 9032673 |
| <i>Surr: 2-Fluorophenol (10-100%)</i> | 25 % | | | | | 03/19/09 23:56 | EPA 625 | 9032673 |
| <i>Surr: Nitrobenzene-d5 (10-134%)</i> | 49 % | | | | | 03/19/09 23:56 | EPA 625 | 9032673 |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| Diesel | ND | | ug/L | 98.0 | 1 | 03/18/09 18:19 | SW846 8015B | 9032123 |
| <i>Surr: o-Terphenyl (18-150%)</i> | 86 % | | | | | 03/18/09 18:19 | SW846 8015B | 9032123 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|---|--------|------|-------|-------|-----------------|--------------------|-----------|---------|
| Sample ID: NSC1258-09 (Station 9 - Drinking Water) Sampled: 03/12/09 16:25 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 524.2 | | | | | | | | |
| Benzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Bromobenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Bromochloromethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Bromodichloromethane | 3.15 | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Bromoform | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Bromomethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| sec-Butylbenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| n-Butylbenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| tert-Butylbenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Carbon disulfide | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Carbon Tetrachloride | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Chlorobenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Chlorodibromomethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Chloroethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Chloroform | 6.56 | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Chloromethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 4-Chlorotoluene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 2-Chlorotoluene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,2-Dibromo-3-chloropropane | ND | | ug/L | 2.00 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Dibromomethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,4-Dichlorobenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,2-Dichlorobenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,3-Dichlorobenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Dichlorodifluoromethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,1-Dichloroethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,2-Dichloroethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,1-Dichloroethene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| cis-1,2-Dichloroethene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| trans-1,2-Dichloroethene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,3-Dichloropropane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 2,2-Dichloropropane | ND | L | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,2-Dichloropropane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| cis-1,3-Dichloropropene | ND | L | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| trans-1,3-Dichloropropene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,1-Dichloropropene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Ethylbenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Hexachlorobutadiene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Isopropylbenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| p-Isopropyltoluene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Methyl tert-Butyl Ether | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Naphthalene | ND | | ug/L | 5.00 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|---|--------------|------|-------|-------|-----------------|-----------------------|--------------------|----------------|
| Sample ID: NSC1258-09 (Station 9 - Drinking Water) - cont. Sampled: 03/12/09 16:25 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 524.2 - cont. | | | | | | | | |
| n-Propylbenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Styrene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,1,1,2-Tetrachloroethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Tetrachloroethene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Toluene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,2,3-Trichlorobenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,1,2-Trichloroethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,1,1-Trichloroethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Trichloroethene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Trichlorofluoromethane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,2,3-Trichloropropane | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,3,5-Trimethylbenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| 1,2,4-Trimethylbenzene | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Vinyl chloride | ND | | ug/L | 0.500 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| Xylenes, total | ND | | ug/L | 1.00 | 1 | 03/18/09 18:35 | EPA 524.2 | 9032963 |
| <i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i> | <i>122 %</i> | | | | | <i>03/18/09 18:35</i> | <i>EPA 524.2</i> | <i>9032963</i> |
| <i>Surr: Dibromofluoromethane (75-124%)</i> | <i>104 %</i> | | | | | <i>03/18/09 18:35</i> | <i>EPA 524.2</i> | <i>9032963</i> |
| <i>Surr: Toluene-d8 (78-121%)</i> | <i>102 %</i> | | | | | <i>03/18/09 18:35</i> | <i>EPA 524.2</i> | <i>9032963</i> |
| <i>Surr: 4-Bromofluorobenzene (79-124%)</i> | <i>94 %</i> | | | | | <i>03/18/09 18:35</i> | <i>EPA 524.2</i> | <i>9032963</i> |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| Diesel | ND | | ug/L | 95.2 | 1 | 03/18/09 18:37 | SW846 8015B | 9032123 |
| <i>Surr: o-Terphenyl (18-150%)</i> | <i>78 %</i> | | | | | <i>03/18/09 18:37</i> | <i>SW846 8015B</i> | <i>9032123</i> |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Batch |
|---|--------|------|-------|------|-----------------|--------------------|---------|---------|
| Sample ID: NSC1258-10 (Trip Blank - Water) Sampled: 03/12/09 00:01 | | | | | | | | |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| Acrolein | ND | | ug/L | 50.0 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Acrylonitrile | ND | | ug/L | 10.0 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Benzene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Toluene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Xylenes, total | ND | | ug/L | 2.00 | 1 | 03/17/09 20:01 | EPA 624 | 9031898 |
| Surr: 1,2-Dichloroethane-d4 (60-140%) | 102 % | | | | | 03/17/09 20:01 | EPA 624 | 9031898 |
| Surr: Dibromofluoromethane (75-124%) | 110 % | | | | | 03/17/09 20:01 | EPA 624 | 9031898 |
| Surr: Toluene-d8 (78-121%) | 106 % | | | | | 03/17/09 20:01 | EPA 624 | 9031898 |
| Surr: 4-Bromofluorobenzene (79-124%) | 106 % | | | | | 03/17/09 20:01 | EPA 624 | 9031898 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

SAMPLE EXTRACTION DATA

| Parameter | Batch | Lab Number | Wt/Vol Extracted | Extracted Vol | Date | Analyst | Extraction Method |
|---|---------|---------------|---------------------|---------------|----------------|---------|----------------------|
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | |
| EPA 625 | 9032115 | NSC1258-01 | 1050.00 | 1.00 | 03/17/09 09:55 | DXP | EPA 625 |
| EPA 625 | 9032673 | NSC1258-01RE1 | 1050.00 | 1.00 | 03/18/09 14:50 | DXP | EPA 625 |
| EPA 625 | 9032115 | NSC1258-02 | 1050.00 | 1.00 | 03/17/09 09:55 | DXP | EPA 625 |
| EPA 625 | 9032673 | NSC1258-02RE1 | 1050.00 | 1.00 | 03/18/09 14:50 | DXP | EPA 625 |
| EPA 625 | 9032115 | NSC1258-03 | 1050.00 | 1.00 | 03/17/09 09:55 | DXP | EPA 625 |
| EPA 625 | 9032673 | NSC1258-03RE1 | 1050.00 | 1.00 | 03/18/09 14:50 | DXP | EPA 625 |
| EPA 625 | 9032115 | NSC1258-04 | 1050.00 | 1.00 | 03/17/09 09:55 | DXP | EPA 625 |
| EPA 625 | 9032673 | NSC1258-04RE1 | 1050.00 | 1.00 | 03/18/09 14:50 | DXP | EPA 625 |
| EPA 625 | 9032115 | NSC1258-05 | 1050.00 | 1.00 | 03/17/09 09:55 | DXP | EPA 625 |
| EPA 625 | 9032673 | NSC1258-05RE1 | 1050.00 | 1.00 | 03/18/09 14:50 | DXP | EPA 625 |
| EPA 625 | 9032115 | NSC1258-06 | 1050.00 | 1.00 | 03/17/09 09:55 | DXP | EPA 625 |
| EPA 625 | 9032673 | NSC1258-06RE1 | 1050.00 | 1.00 | 03/18/09 14:50 | DXP | EPA 625 |
| EPA 625 | 9032115 | NSC1258-07 | 1060.00 | 1.00 | 03/17/09 09:55 | DXP | EPA 625 |
| EPA 625 | 9032673 | NSC1258-07RE1 | 1050.00 | 1.00 | 03/18/09 14:50 | DXP | EPA 625 |
| EPA 625 | 9032115 | NSC1258-08 | 1060.00 | 1.00 | 03/17/09 09:55 | DXP | EPA 625 |
| EPA 625 | 9032673 | NSC1258-08RE1 | 1050.00 | 1.00 | 03/18/09 14:50 | DXP | EPA 625 |
| Extractable Petroleum Hydrocarbons | | | | | | | |
| SW846 8015B | 9032123 | NSC1258-01 | 1030.00 | 1.00 | 03/16/09 14:55 | CDJ | EPA 3510C |
| SW846 8015B | 9032123 | NSC1258-02 | 1050.00 | 1.00 | 03/16/09 14:55 | CDJ | EPA 3510C |
| SW846 8015B | 9032123 | NSC1258-03 | 1060.00 | 1.00 | 03/16/09 14:55 | CDJ | EPA 3510C |
| SW846 8015B | 9032123 | NSC1258-04 | 1030.00 | 1.00 | 03/16/09 14:55 | CDJ | EPA 3510C |
| SW846 8015B | 9032123 | NSC1258-05 | 1050.00 | 1.00 | 03/16/09 14:55 | CDJ | EPA 3510C |
| SW846 8015B | 9032123 | NSC1258-06 | 1050.00 | 1.00 | 03/16/09 14:55 | CDJ | EPA 3510C |
| SW846 8015B | 9032123 | NSC1258-07 | 1030.00 | 1.00 | 03/16/09 14:55 | CDJ | EPA 3510C |
| SW846 8015B | 9032123 | NSC1258-08 | 1020.00 | 1.00 | 03/16/09 14:55 | CDJ | EPA 3510C |
| SW846 8015B | 9032123 | NSC1258-09 | 1050.00 | 1.00 | 03/16/09 14:55 | CDJ | EPA 3510C |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
Blank

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|--|-------------|---|-------|------------|--------------|--------------------|
| Purgeable Organic Compounds by EPA Method 524.2 | | | | | | |
| 9032963-BLK1 | | | | | | |
| 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: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|--|-------------|---|-------|------------|--------------|--------------------|
| Purgeable Organic Compounds by EPA Method 524.2 | | | | | | |
| 9032963-BLK1 | | | | | | |
| 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

9031898-BLK1

| | | | | | | |
|----------------------|--------|--|------|---------|--------------|----------------|
| Acrolein | <10.0 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Acrylonitrile | <0.920 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Benzene | <0.140 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Bromodichloromethane | <0.180 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Bromoform | <0.430 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Bromomethane | <0.300 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Carbon Tetrachloride | <0.130 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Chlorobenzene | <0.130 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Chlorodibromomethane | <0.230 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Chloroethane | <0.250 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Chloroform | <0.210 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Chloromethane | <0.240 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,2-Dichlorobenzene | <0.400 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,4-Dichlorobenzene | <0.150 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,3-Dichlorobenzene | <0.220 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|--|-------------|---|-------|------------|--------------|--------------------|
| Purgeable Organic Compounds by EPA Method 624 | | | | | | |
| 9031898-BLK1 | | | | | | |
| Dichlorodifluoromethane | <0.190 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,2-Dichloroethane | <0.130 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,1-Dichloroethane | <0.180 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| cis-1,2-Dichloroethene | <0.170 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| trans-1,2-Dichloroethene | <0.140 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,1-Dichloroethene | <0.150 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,2-Dichloropropane | <0.210 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| cis-1,3-Dichloropropene | <0.210 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| trans-1,3-Dichloropropene | <0.250 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Ethylbenzene | <0.130 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Methylene Chloride | 0.670 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Naphthalene | <0.350 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,1,2,2-Tetrachloroethane | <0.360 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Tetrachloroethene | <0.290 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Toluene | <0.170 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,1,2-Trichloroethane | <0.220 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 1,1,1-Trichloroethane | <0.130 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Trichloroethene | <0.190 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Trichlorofluoromethane | <0.220 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Vinyl chloride | <0.220 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Xylenes, total | <0.590 | | ug/L | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Surrogate: 1,2-Dichloroethane-d4 | 99% | | | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Surrogate: Dibromofluoromethane | 109% | | | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Surrogate: Toluene-d8 | 105% | | | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| Surrogate: 4-Bromofluorobenzene | 109% | | | 9031898 | 9031898-BLK1 | 03/17/09 15:19 |
| 9031906-BLK1 | | | | | | |
| Acrolein | <10.0 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Acrylonitrile | <0.920 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Benzene | <0.140 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Bromodichloromethane | <0.180 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Bromoform | <0.430 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Bromomethane | <0.300 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Carbon Tetrachloride | <0.130 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Chlorobenzene | <0.130 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Chlorodibromomethane | <0.230 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Chloroethane | <0.250 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Chloroform | <0.210 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Chloromethane | <0.240 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| 1,2-Dichlorobenzene | <0.400 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| 1,4-Dichlorobenzene | <0.150 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|--|-------------|---|-------|------------|--------------|--------------------|
| Purgeable Organic Compounds by EPA Method 624 | | | | | | |
| 9031906-BLK1 | | | | | | |
| 1,3-Dichlorobenzene | <0.220 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Dichlorodifluoromethane | <0.190 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| 1,2-Dichloroethane | <0.130 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| 1,1-Dichloroethane | <0.180 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| cis-1,2-Dichloroethene | <0.170 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| trans-1,2-Dichloroethene | <0.140 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| 1,1-Dichloroethene | <0.150 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| 1,2-Dichloropropane | <0.210 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| cis-1,3-Dichloropropene | <0.210 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| trans-1,3-Dichloropropene | <0.250 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Ethylbenzene | <0.130 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Methylene Chloride | 1.20 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Naphthalene | <0.350 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| 1,1,2,2-Tetrachloroethane | <0.360 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Tetrachloroethene | <0.290 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Toluene | <0.170 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| 1,1,2-Trichloroethane | <0.220 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| 1,1,1-Trichloroethane | <0.130 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Trichloroethene | <0.190 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Trichlorofluoromethane | <0.220 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Vinyl chloride | <0.220 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Xylenes, total | <0.590 | | ug/L | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Surrogate: 1,2-Dichloroethane-d4 | 97% | | | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Surrogate: Dibromofluoromethane | 108% | | | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Surrogate: Toluene-d8 | 105% | | | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |
| Surrogate: 4-Bromofluorobenzene | 103% | | | 9031906 | 9031906-BLK1 | 03/15/09 11:52 |

Acid and Base/Neutral Extractables by EPA Method 625

| | | | | | | |
|----------------------------|-------|--|------|---------|--------------|----------------|
| 9032673-BLK1 | | | | | | |
| Acenaphthene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Acenaphthylene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Anthracene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Benzo (a) anthracene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Benzo (a) pyrene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Benzo (b) fluoranthene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Benzo (g,h,i) perylene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Benzo (k) fluoranthene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 4-Bromophenyl phenyl ether | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Butyl benzyl phthalate | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 4-Chloro-3-methylphenol | <4.50 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Bis(2-chloroethoxy)methane | <4.20 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|-------------|---|-------|------------|--------------|--------------------|
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | |
| 9032673-BLK1 | | | | | | |
| Bis(2-chloroethyl)ether | <4.70 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Bis(2-chloroisopropyl)ether | <4.20 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2-Chloronaphthalene | <3.50 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2-Chlorophenol | <4.10 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 4-Chlorophenyl phenyl ether | <2.60 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Chrysene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Dibenz (a,h) anthracene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Di-n-butyl phthalate | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 1,3-Dichlorobenzene | <6.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 1,4-Dichlorobenzene | <5.80 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 1,2-Dichlorobenzene | <6.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 3,3-Dichlorobenzidine | <2.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2,4-Dichlorophenol | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Diethyl phthalate | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2,4-Dimethylphenol | <4.10 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Dimethyl phthalate | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 4,6-Dinitro-2-methylphenol | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2,4-Dinitrophenol | <3.40 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2,6-Dinitrotoluene | <2.20 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2,4-Dinitrotoluene | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Di-n-octyl phthalate | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Bis(2-ethylhexyl)phthalate | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Fluoranthene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Fluorene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Hexachlorobenzene | <3.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Hexachlorobutadiene | <5.10 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Hexachlorocyclopentadiene | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Hexachloroethane | <5.90 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Indeno (1,2,3-cd) pyrene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Isophorone | <4.70 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Naphthalene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Nitrobenzene | <3.50 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2-Nitrophenol | <3.20 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 4-Nitrophenol | <4.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| N-Nitrosodimethylamine | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| N-Nitrosodiphenylamine | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| N-Nitrosodi-n-propylamine | <3.90 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Pentachlorophenol | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Phenanthrene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Phenol | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Pyrene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---------|-------------|---|-------|------------|------------|--------------------|
|---------|-------------|---|-------|------------|------------|--------------------|

Acid and Base/Neutral Extractables by EPA Method 625

9032673-BLK1

| | | | | | | |
|---------------------------------|-------|--|------|---------|--------------|----------------|
| 1,2,4-Trichlorobenzene | <4.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2,4,6-Trichlorophenol | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 1,2-Diphenylhydrazine | <3.30 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| 2-Methylnaphthalene | <1.00 | | ug/L | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Surrogate: Terphenyl-d14 | 62% | | | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Surrogate: 2,4,6-Tribromophenol | 64% | | | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Surrogate: Phenol-d5 | 19% | | | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Surrogate: 2-Fluorobiphenyl | 55% | | | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Surrogate: 2-Fluorophenol | 31% | | | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |
| Surrogate: Nitrobenzene-d5 | 55% | | | 9032673 | 9032673-BLK1 | 03/19/09 14:24 |

Extractable Petroleum Hydrocarbons

9032123-BLK1

| | | | | | | |
|------------------------|------|--|------|---------|--------------|----------------|
| Diesel | 44.1 | | ug/L | 9032123 | 9032123-BLK1 | 03/18/09 14:47 |
| Surrogate: o-Terphenyl | 86% | | | 9032123 | 9032123-BLK1 | 03/18/09 14:47 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
LCS

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|--|------------|--------------|---|-------|--------|--------------|---------|--------------------|
| Purgeable Organic Compounds by EPA Method 524.2 | | | | | | | | |
| 9032963-BS1 | | | | | | | | |
| 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: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|--|------------|--------------|---|-------|--------|--------------|---------|--------------------|
| Purgeable Organic Compounds by EPA Method 524.2 | | | | | | | | |
| 9032963-BS1 | | | | | | | | |
| 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

9031898-BS1

| | | | | | | | | |
|----------------------|------|------|--|------|------|----------|---------|----------------|
| Acrolein | 100 | 119 | | ug/L | 119% | 11 - 150 | 9031898 | 03/17/09 12:45 |
| Acrylonitrile | 100 | 113 | | ug/L | 113% | 62 - 145 | 9031898 | 03/17/09 12:45 |
| Benzene | 20.0 | 21.8 | | ug/L | 109% | 37 - 151 | 9031898 | 03/17/09 12:45 |
| Bromodichloromethane | 20.0 | 21.5 | | ug/L | 108% | 35 - 155 | 9031898 | 03/17/09 12:45 |
| Bromoform | 20.0 | 24.0 | | ug/L | 120% | 45 - 169 | 9031898 | 03/17/09 12:45 |
| Bromomethane | 20.0 | 18.4 | | ug/L | 92% | 10 - 242 | 9031898 | 03/17/09 12:45 |
| Carbon Tetrachloride | 20.0 | 27.1 | | ug/L | 135% | 70 - 140 | 9031898 | 03/17/09 12:45 |
| Chlorobenzene | 20.0 | 23.0 | | ug/L | 115% | 37 - 160 | 9031898 | 03/17/09 12:45 |
| Chlorodibromomethane | 20.0 | 24.2 | | ug/L | 121% | 53 - 149 | 9031898 | 03/17/09 12:45 |
| Chloroethane | 20.0 | 19.6 | | ug/L | 98% | 14 - 230 | 9031898 | 03/17/09 12:45 |
| Chloroform | 20.0 | 19.5 | | ug/L | 98% | 51 - 138 | 9031898 | 03/17/09 12:45 |
| Chloromethane | 20.0 | 21.0 | | ug/L | 105% | 10 - 273 | 9031898 | 03/17/09 12:45 |
| 1,2-Dichlorobenzene | 20.0 | 23.4 | | ug/L | 117% | 18 - 190 | 9031898 | 03/17/09 12:45 |
| 1,4-Dichlorobenzene | 20.0 | 22.4 | | ug/L | 112% | 18 - 190 | 9031898 | 03/17/09 12:45 |
| 1,3-Dichlorobenzene | 20.0 | 22.3 | | ug/L | 112% | 59 - 156 | 9031898 | 03/17/09 12:45 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|--|------------|--------------|---|-------|--------|--------------|---------|--------------------|
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| 9031898-BS1 | | | | | | | | |
| Dichlorodifluoromethane | 20.0 | 18.8 | | ug/L | 94% | 36 - 120 | 9031898 | 03/17/09 12:45 |
| 1,2-Dichloroethane | 20.0 | 20.8 | | ug/L | 104% | 49 - 155 | 9031898 | 03/17/09 12:45 |
| 1,1-Dichloroethane | 20.0 | 21.5 | | ug/L | 107% | 59 - 155 | 9031898 | 03/17/09 12:45 |
| cis-1,2-Dichloroethene | 20.0 | 21.3 | | ug/L | 106% | 63 - 150 | 9031898 | 03/17/09 12:45 |
| trans-1,2-Dichloroethene | 20.0 | 22.8 | | ug/L | 114% | 54 - 156 | 9031898 | 03/17/09 12:45 |
| 1,1-Dichloroethene | 20.0 | 23.0 | | ug/L | 115% | 10 - 234 | 9031898 | 03/17/09 12:45 |
| 1,2-Dichloropropane | 20.0 | 20.6 | | ug/L | 103% | 10 - 210 | 9031898 | 03/17/09 12:45 |
| cis-1,3-Dichloropropene | 20.0 | 23.6 | | ug/L | 118% | 10 - 227 | 9031898 | 03/17/09 12:45 |
| trans-1,3-Dichloropropene | 20.0 | 23.3 | | ug/L | 116% | 17 - 183 | 9031898 | 03/17/09 12:45 |
| Ethylbenzene | 20.0 | 23.6 | | ug/L | 118% | 37 - 162 | 9031898 | 03/17/09 12:45 |
| Methylene Chloride | 20.0 | 19.3 | | ug/L | 96% | 10 - 221 | 9031898 | 03/17/09 12:45 |
| Naphthalene | 20.0 | 24.9 | | ug/L | 125% | 31 - 140 | 9031898 | 03/17/09 12:45 |
| 1,1,2,2-Tetrachloroethane | 20.0 | 24.1 | | ug/L | 121% | 46 - 157 | 9031898 | 03/17/09 12:45 |
| Tetrachloroethene | 20.0 | 21.2 | | ug/L | 106% | 64 - 148 | 9031898 | 03/17/09 12:45 |
| Toluene | 20.0 | 23.1 | | ug/L | 115% | 47 - 150 | 9031898 | 03/17/09 12:45 |
| 1,1,2-Trichloroethane | 20.0 | 22.4 | | ug/L | 112% | 52 - 150 | 9031898 | 03/17/09 12:45 |
| 1,1,1-Trichloroethane | 20.0 | 20.1 | | ug/L | 101% | 52 - 162 | 9031898 | 03/17/09 12:45 |
| Trichloroethene | 20.0 | 21.1 | | ug/L | 106% | 71 - 157 | 9031898 | 03/17/09 12:45 |
| Trichlorofluoromethane | 20.0 | 19.1 | | ug/L | 95% | 17 - 181 | 9031898 | 03/17/09 12:45 |
| Vinyl chloride | 20.0 | 19.0 | | ug/L | 95% | 10 - 251 | 9031898 | 03/17/09 12:45 |
| Xylenes, total | 60.0 | 69.7 | | ug/L | 116% | 80 - 129 | 9031898 | 03/17/09 12:45 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 30.0 | 31.9 | | | 106% | 60 - 140 | 9031898 | 03/17/09 12:45 |
| <i>Surrogate: Dibromofluoromethane</i> | 30.0 | 30.4 | | | 101% | 75 - 124 | 9031898 | 03/17/09 12:45 |
| <i>Surrogate: Toluene-d8</i> | 30.0 | 31.0 | | | 103% | 78 - 121 | 9031898 | 03/17/09 12:45 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 30.0 | 29.1 | | | 97% | 79 - 124 | 9031898 | 03/17/09 12:45 |
| 9031906-BS1 | | | | | | | | |
| Acrolein | 100 | 110 | | ug/L | 110% | 11 - 150 | 9031906 | 03/15/09 10:09 |
| Acrylonitrile | 100 | 101 | | ug/L | 101% | 62 - 145 | 9031906 | 03/15/09 10:09 |
| Benzene | 20.0 | 20.5 | | ug/L | 102% | 37 - 151 | 9031906 | 03/15/09 10:09 |
| Bromodichloromethane | 20.0 | 18.8 | | ug/L | 94% | 35 - 155 | 9031906 | 03/15/09 10:09 |
| Bromoform | 20.0 | 17.4 | | ug/L | 87% | 45 - 169 | 9031906 | 03/15/09 10:09 |
| Bromomethane | 20.0 | 19.9 | | ug/L | 100% | 10 - 242 | 9031906 | 03/15/09 10:09 |
| Carbon Tetrachloride | 20.0 | 17.4 | | ug/L | 87% | 70 - 140 | 9031906 | 03/15/09 10:09 |
| Chlorobenzene | 20.0 | 21.0 | | ug/L | 105% | 37 - 160 | 9031906 | 03/15/09 10:09 |
| Chlorodibromomethane | 20.0 | 19.2 | | ug/L | 96% | 53 - 149 | 9031906 | 03/15/09 10:09 |
| Chloroethane | 20.0 | 19.3 | | ug/L | 96% | 14 - 230 | 9031906 | 03/15/09 10:09 |
| Chloroform | 20.0 | 19.3 | | ug/L | 96% | 51 - 138 | 9031906 | 03/15/09 10:09 |
| Chloromethane | 20.0 | 16.6 | | ug/L | 83% | 10 - 273 | 9031906 | 03/15/09 10:09 |
| 1,2-Dichlorobenzene | 20.0 | 22.0 | | ug/L | 110% | 18 - 190 | 9031906 | 03/15/09 10:09 |
| 1,4-Dichlorobenzene | 20.0 | 20.7 | | ug/L | 103% | 18 - 190 | 9031906 | 03/15/09 10:09 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|--|------------|--------------|---|-------|--------|--------------|---------|--------------------|
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | |
| 9031906-BS1 | | | | | | | | |
| 1,3-Dichlorobenzene | 20.0 | 21.0 | | ug/L | 105% | 59 - 156 | 9031906 | 03/15/09 10:09 |
| Dichlorodifluoromethane | 20.0 | 17.2 | | ug/L | 86% | 36 - 120 | 9031906 | 03/15/09 10:09 |
| 1,2-Dichloroethane | 20.0 | 19.8 | | ug/L | 99% | 49 - 155 | 9031906 | 03/15/09 10:09 |
| 1,1-Dichloroethane | 20.0 | 19.5 | | ug/L | 98% | 59 - 155 | 9031906 | 03/15/09 10:09 |
| cis-1,2-Dichloroethene | 20.0 | 20.5 | | ug/L | 102% | 63 - 150 | 9031906 | 03/15/09 10:09 |
| trans-1,2-Dichloroethene | 20.0 | 20.4 | | ug/L | 102% | 54 - 156 | 9031906 | 03/15/09 10:09 |
| 1,1-Dichloroethene | 20.0 | 19.7 | | ug/L | 98% | 10 - 234 | 9031906 | 03/15/09 10:09 |
| 1,2-Dichloropropane | 20.0 | 18.6 | | ug/L | 93% | 10 - 210 | 9031906 | 03/15/09 10:09 |
| cis-1,3-Dichloropropene | 20.0 | 19.9 | | ug/L | 100% | 10 - 227 | 9031906 | 03/15/09 10:09 |
| trans-1,3-Dichloropropene | 20.0 | 19.2 | | ug/L | 96% | 17 - 183 | 9031906 | 03/15/09 10:09 |
| Ethylbenzene | 20.0 | 21.0 | | ug/L | 105% | 37 - 162 | 9031906 | 03/15/09 10:09 |
| Methylene Chloride | 20.0 | 18.0 | | ug/L | 90% | 10 - 221 | 9031906 | 03/15/09 10:09 |
| Naphthalene | 20.0 | 22.4 | | ug/L | 112% | 31 - 140 | 9031906 | 03/15/09 10:09 |
| 1,1,2,2-Tetrachloroethane | 20.0 | 21.4 | | ug/L | 107% | 46 - 157 | 9031906 | 03/15/09 10:09 |
| Tetrachloroethene | 20.0 | 20.5 | | ug/L | 102% | 64 - 148 | 9031906 | 03/15/09 10:09 |
| Toluene | 20.0 | 20.9 | | ug/L | 104% | 47 - 150 | 9031906 | 03/15/09 10:09 |
| 1,1,2-Trichloroethane | 20.0 | 20.9 | | ug/L | 105% | 52 - 150 | 9031906 | 03/15/09 10:09 |
| 1,1,1-Trichloroethane | 20.0 | 19.0 | | ug/L | 95% | 52 - 162 | 9031906 | 03/15/09 10:09 |
| Trichloroethene | 20.0 | 20.2 | | ug/L | 101% | 71 - 157 | 9031906 | 03/15/09 10:09 |
| Trichlorofluoromethane | 20.0 | 18.1 | | ug/L | 90% | 17 - 181 | 9031906 | 03/15/09 10:09 |
| Vinyl chloride | 20.0 | 19.0 | | ug/L | 95% | 10 - 251 | 9031906 | 03/15/09 10:09 |
| Xylenes, total | 60.0 | 63.4 | | ug/L | 106% | 80 - 129 | 9031906 | 03/15/09 10:09 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 30.0 | 27.9 | | | 93% | 60 - 140 | 9031906 | 03/15/09 10:09 |
| <i>Surrogate: Dibromofluoromethane</i> | 30.0 | 30.7 | | | 102% | 75 - 124 | 9031906 | 03/15/09 10:09 |
| <i>Surrogate: Toluene-d8</i> | 30.0 | 29.9 | | | 100% | 78 - 121 | 9031906 | 03/15/09 10:09 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 30.0 | 28.0 | | | 93% | 79 - 124 | 9031906 | 03/15/09 10:09 |

Acid and Base/Neutral Extractables by EPA Method 625

| | | | | | | | | |
|----------------------------|------|------|--|------|------|----------|---------|----------------|
| 9032673-BS1 | | | | | | | | |
| Acenaphthene | 50.0 | 35.0 | | ug/L | 70% | 47 - 145 | 9032673 | 03/19/09 14:44 |
| Acenaphthylene | 50.0 | 35.7 | | ug/L | 71% | 33 - 145 | 9032673 | 03/19/09 14:44 |
| Anthracene | 50.0 | 44.0 | | ug/L | 88% | 27 - 133 | 9032673 | 03/19/09 14:44 |
| Benzo (a) anthracene | 50.0 | 37.8 | | ug/L | 76% | 33 - 143 | 9032673 | 03/19/09 14:44 |
| Benzo (a) pyrene | 50.0 | 43.4 | | ug/L | 87% | 17 - 163 | 9032673 | 03/19/09 14:44 |
| Benzo (b) fluoranthene | 50.0 | 36.6 | | ug/L | 73% | 24 - 159 | 9032673 | 03/19/09 14:44 |
| Benzo (g,h,i) perylene | 50.0 | 38.0 | | ug/L | 76% | 10 - 219 | 9032673 | 03/19/09 14:44 |
| Benzo (k) fluoranthene | 50.0 | 46.2 | | ug/L | 92% | 11 - 162 | 9032673 | 03/19/09 14:44 |
| 4-Bromophenyl phenyl ether | 50.0 | 38.0 | | ug/L | 76% | 53 - 127 | 9032673 | 03/19/09 14:44 |
| Butyl benzyl phthalate | 50.0 | 50.7 | | ug/L | 101% | 10 - 152 | 9032673 | 03/19/09 14:44 |
| 4-Chloro-3-methylphenol | 50.0 | 34.1 | | ug/L | 68% | 22 - 147 | 9032673 | 03/19/09 14:44 |
| Bis(2-chloroethoxy)methane | 50.0 | 39.2 | | ug/L | 78% | 33 - 184 | 9032673 | 03/19/09 14:44 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|------------|--------------|---|-------|--------|--------------|---------|--------------------|
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| 9032673-BS1 | | | | | | | | |
| Bis(2-chloroethyl)ether | 50.0 | 41.0 | | ug/L | 82% | 12 - 158 | 9032673 | 03/19/09 14:44 |
| Bis(2-chloroisopropyl)ether | 50.0 | 42.2 | | ug/L | 84% | 36 - 166 | 9032673 | 03/19/09 14:44 |
| 2-Chloronaphthalene | 50.0 | 30.9 | | ug/L | 62% | 60 - 118 | 9032673 | 03/19/09 14:44 |
| 2-Chlorophenol | 50.0 | 32.5 | | ug/L | 65% | 23 - 134 | 9032673 | 03/19/09 14:44 |
| 4-Chlorophenyl phenyl ether | 50.0 | 39.2 | | ug/L | 78% | 25 - 158 | 9032673 | 03/19/09 14:44 |
| Chrysene | 50.0 | 41.0 | | ug/L | 82% | 17 - 168 | 9032673 | 03/19/09 14:44 |
| Dibenz (a,h) anthracene | 50.0 | 39.8 | | ug/L | 80% | 10 - 227 | 9032673 | 03/19/09 14:44 |
| Di-n-butyl phthalate | 50.0 | 48.1 | | ug/L | 96% | 10 - 118 | 9032673 | 03/19/09 14:44 |
| 1,3-Dichlorobenzene | 50.0 | 28.5 | | ug/L | 57% | 10 - 172 | 9032673 | 03/19/09 14:44 |
| 1,4-Dichlorobenzene | 50.0 | 29.0 | | ug/L | 58% | 20 - 124 | 9032673 | 03/19/09 14:44 |
| 1,2-Dichlorobenzene | 50.0 | 28.5 | | ug/L | 57% | 32 - 129 | 9032673 | 03/19/09 14:44 |
| 3,3-Dichlorobenzidine | 50.0 | 37.3 | | ug/L | 75% | 10 - 262 | 9032673 | 03/19/09 14:44 |
| 2,4-Dichlorophenol | 50.0 | 33.0 | | ug/L | 66% | 39 - 135 | 9032673 | 03/19/09 14:44 |
| Diethyl phthalate | 50.0 | 44.8 | | ug/L | 90% | 10 - 114 | 9032673 | 03/19/09 14:44 |
| 2,4-Dimethylphenol | 50.0 | 36.2 | | ug/L | 72% | 32 - 119 | 9032673 | 03/19/09 14:44 |
| Dimethyl phthalate | 50.0 | 42.5 | | ug/L | 85% | 10 - 112 | 9032673 | 03/19/09 14:44 |
| 4,6-Dinitro-2-methylphenol | 50.0 | 38.4 | | ug/L | 77% | 10 - 181 | 9032673 | 03/19/09 14:44 |
| 2,4-Dinitrophenol | 50.0 | 47.7 | | ug/L | 95% | 10 - 191 | 9032673 | 03/19/09 14:44 |
| 2,6-Dinitrotoluene | 50.0 | 40.3 | | ug/L | 81% | 50 - 158 | 9032673 | 03/19/09 14:44 |
| 2,4-Dinitrotoluene | 50.0 | 40.4 | | ug/L | 81% | 39 - 139 | 9032673 | 03/19/09 14:44 |
| Di-n-octyl phthalate | 50.0 | 53.1 | | ug/L | 106% | 10 - 146 | 9032673 | 03/19/09 14:44 |
| Bis(2-ethylhexyl)phthalate | 50.0 | 46.4 | | ug/L | 93% | 10 - 158 | 9032673 | 03/19/09 14:44 |
| Fluoranthene | 50.0 | 40.6 | | ug/L | 81% | 26 - 137 | 9032673 | 03/19/09 14:44 |
| Fluorene | 50.0 | 36.1 | | ug/L | 72% | 59 - 121 | 9032673 | 03/19/09 14:44 |
| Hexachlorobenzene | 50.0 | 41.3 | | ug/L | 83% | 10 - 152 | 9032673 | 03/19/09 14:44 |
| Hexachlorobutadiene | 50.0 | 31.1 | | ug/L | 62% | 24 - 116 | 9032673 | 03/19/09 14:44 |
| Hexachlorocyclopentadiene | 50.0 | 21.5 | | ug/L | 43% | 10 - 100 | 9032673 | 03/19/09 14:44 |
| Hexachloroethane | 50.0 | 28.5 | | ug/L | 57% | 40 - 113 | 9032673 | 03/19/09 14:44 |
| Indeno (1,2,3-cd) pyrene | 50.0 | 39.9 | | ug/L | 80% | 10 - 171 | 9032673 | 03/19/09 14:44 |
| Isophorone | 50.0 | 40.6 | | ug/L | 81% | 21 - 196 | 9032673 | 03/19/09 14:44 |
| Naphthalene | 50.0 | 30.4 | | ug/L | 61% | 21 - 133 | 9032673 | 03/19/09 14:44 |
| Nitrobenzene | 50.0 | 32.5 | | ug/L | 65% | 35 - 180 | 9032673 | 03/19/09 14:44 |
| 2-Nitrophenol | 50.0 | 34.4 | | ug/L | 69% | 29 - 182 | 9032673 | 03/19/09 14:44 |
| 4-Nitrophenol | 50.0 | 16.2 | | ug/L | 32% | 10 - 132 | 9032673 | 03/19/09 14:44 |
| N-Nitrosodimethylamine | 50.0 | 21.1 | | ug/L | 42% | 20 - 100 | 9032673 | 03/19/09 14:44 |
| N-Nitrosodiphenylamine | 50.0 | 45.0 | | ug/L | 90% | 63 - 142 | 9032673 | 03/19/09 14:44 |
| N-Nitrosodi-n-propylamine | 50.0 | 40.8 | | ug/L | 82% | 10 - 230 | 9032673 | 03/19/09 14:44 |
| Pentachlorophenol | 50.0 | 44.8 | | ug/L | 90% | 14 - 176 | 9032673 | 03/19/09 14:44 |
| Phenanthrene | 50.0 | 39.2 | | ug/L | 78% | 54 - 120 | 9032673 | 03/19/09 14:44 |
| Phenol | 50.0 | 12.4 | | ug/L | 25% | 10 - 112 | 9032673 | 03/19/09 14:44 |
| Pyrene | 50.0 | 41.5 | | ug/L | 83% | 52 - 115 | 9032673 | 03/19/09 14:44 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|------------|--------------|------|-------|--------|--------------|---------|--------------------|
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | |
| 9032673-BS1 | | | | | | | | |
| 1,2,4-Trichlorobenzene | 50.0 | 28.0 | | ug/L | 56% | 44 - 142 | 9032673 | 03/19/09 14:44 |
| 2,4,6-Trichlorophenol | 50.0 | 37.8 | | ug/L | 76% | 37 - 144 | 9032673 | 03/19/09 14:44 |
| 1,2-Diphenylhydrazine | 50.0 | 39.1 | | ug/L | 78% | 45 - 126 | 9032673 | 03/19/09 14:44 |
| 2-Methylnaphthalene | 50.0 | 29.4 | | ug/L | 59% | 34 - 103 | 9032673 | 03/19/09 14:44 |
| Surrogate: Terphenyl-d14 | 50.0 | 29.6 | | | 59% | 10 - 100 | 9032673 | 03/19/09 14:44 |
| Surrogate: 2,4,6-Tribromophenol | 50.0 | 35.8 | | | 72% | 10 - 140 | 9032673 | 03/19/09 14:44 |
| Surrogate: Phenol-d5 | 50.0 | 13.8 | | | 28% | 10 - 100 | 9032673 | 03/19/09 14:44 |
| Surrogate: 2-Fluorobiphenyl | 50.0 | 29.6 | | | 59% | 19 - 120 | 9032673 | 03/19/09 14:44 |
| Surrogate: 2-Fluorophenol | 50.0 | 15.2 | | | 30% | 10 - 100 | 9032673 | 03/19/09 14:44 |
| Surrogate: Nitrobenzene-d5 | 50.0 | 31.0 | | | 62% | 10 - 134 | 9032673 | 03/19/09 14:44 |
| Extractable Petroleum Hydrocarbons | | | | | | | | |
| 9032123-BS1 | | | | | | | | |
| Diesel | 1000 | 953 | MNR1 | ug/L | 95% | 49 - 117 | 9032123 | 03/18/09 15:04 |
| Surrogate: o-Terphenyl | 20.0 | 17.1 | | | 85% | 18 - 150 | 9032123 | 03/18/09 15:04 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

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 |
|--|------------|-----------|---|-------|------------|--------|--------------|------|-------|---------|-------------------|--------------------|
| Purgeable Organic Compounds by EPA Method 524.2 | | | | | | | | | | | | |
| 9032963-BSD1 | | | | | | | | | | | | |
| 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: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

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 |
|--|------------|-----------|---|-------|------------|--------|--------------|-----|-------|---------|-------------------|--------------------|
| Purgeable Organic Compounds by EPA Method 524.2 | | | | | | | | | | | | |
| 9032963-BSD1 | | | | | | | | | | | | |
| 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 |
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | | | | | |
| 9031898-BSD1 | | | | | | | | | | | | |
| Acrolein | | 120 | | ug/L | 100 | 120% | 11 - 150 | 1 | 200 | 9031898 | | 03/17/09 14:02 |
| Acrylonitrile | | 118 | | ug/L | 100 | 118% | 62 - 145 | 5 | 200 | 9031898 | | 03/17/09 14:02 |
| Benzene | | 23.4 | | ug/L | 20.0 | 117% | 37 - 151 | 7 | 200 | 9031898 | | 03/17/09 14:02 |
| Bromodichloromethane | | 22.5 | | ug/L | 20.0 | 112% | 35 - 155 | 4 | 200 | 9031898 | | 03/17/09 14:02 |
| Bromoform | | 24.5 | | ug/L | 20.0 | 122% | 45 - 169 | 2 | 200 | 9031898 | | 03/17/09 14:02 |
| Bromomethane | | 19.3 | | ug/L | 20.0 | 96% | 10 - 242 | 5 | 200 | 9031898 | | 03/17/09 14:02 |
| Carbon Tetrachloride | | 26.7 | | ug/L | 20.0 | 134% | 70 - 140 | 1 | 200 | 9031898 | | 03/17/09 14:02 |
| Chlorobenzene | | 23.2 | | ug/L | 20.0 | 116% | 37 - 160 | 0.9 | 200 | 9031898 | | 03/17/09 14:02 |
| Chlorodibromomethane | | 26.2 | | ug/L | 20.0 | 131% | 53 - 149 | 8 | 200 | 9031898 | | 03/17/09 14:02 |
| Chloroethane | | 21.1 | | ug/L | 20.0 | 105% | 14 - 230 | 7 | 200 | 9031898 | | 03/17/09 14:02 |
| Chloroform | | 20.5 | | ug/L | 20.0 | 102% | 51 - 138 | 5 | 200 | 9031898 | | 03/17/09 14:02 |
| Chloromethane | | 22.9 | | ug/L | 20.0 | 114% | 10 - 273 | 9 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,2-Dichlorobenzene | | 24.8 | | ug/L | 20.0 | 124% | 18 - 190 | 6 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,4-Dichlorobenzene | | 23.5 | | ug/L | 20.0 | 118% | 18 - 190 | 5 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,3-Dichlorobenzene | | 23.8 | | ug/L | 20.0 | 119% | 59 - 156 | 7 | 200 | 9031898 | | 03/17/09 14:02 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

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 |
|--|------------|-----------|---|-------|------------|--------|--------------|-----|-------|---------|-------------------|--------------------|
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | | | | | |
| 9031898-BSD1 | | | | | | | | | | | | |
| Dichlorodifluoromethane | | 19.5 | | ug/L | 20.0 | 97% | 36 - 120 | 3 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,2-Dichloroethane | | 21.9 | | ug/L | 20.0 | 109% | 49 - 155 | 5 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,1-Dichloroethane | | 22.3 | | ug/L | 20.0 | 112% | 59 - 155 | 4 | 200 | 9031898 | | 03/17/09 14:02 |
| cis-1,2-Dichloroethene | | 23.8 | | ug/L | 20.0 | 119% | 63 - 150 | 11 | 200 | 9031898 | | 03/17/09 14:02 |
| trans-1,2-Dichloroethene | | 23.9 | | ug/L | 20.0 | 119% | 54 - 156 | 5 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,1-Dichloroethene | | 22.6 | | ug/L | 20.0 | 113% | 10 - 234 | 2 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,2-Dichloropropane | | 21.3 | | ug/L | 20.0 | 106% | 10 - 210 | 3 | 200 | 9031898 | | 03/17/09 14:02 |
| cis-1,3-Dichloropropene | | 24.0 | | ug/L | 20.0 | 120% | 10 - 227 | 2 | 200 | 9031898 | | 03/17/09 14:02 |
| trans-1,3-Dichloropropene | | 23.3 | | ug/L | 20.0 | 116% | 17 - 183 | 0.2 | 200 | 9031898 | | 03/17/09 14:02 |
| Ethylbenzene | | 24.4 | | ug/L | 20.0 | 122% | 37 - 162 | 4 | 200 | 9031898 | | 03/17/09 14:02 |
| Methylene Chloride | | 20.7 | | ug/L | 20.0 | 104% | 10 - 221 | 7 | 200 | 9031898 | | 03/17/09 14:02 |
| Naphthalene | | 25.7 | | ug/L | 20.0 | 128% | 31 - 140 | 3 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,1,2,2-Tetrachloroethane | | 25.5 | | ug/L | 20.0 | 128% | 46 - 157 | 6 | 200 | 9031898 | | 03/17/09 14:02 |
| Tetrachloroethene | | 22.1 | | ug/L | 20.0 | 110% | 64 - 148 | 4 | 200 | 9031898 | | 03/17/09 14:02 |
| Toluene | | 24.2 | | ug/L | 20.0 | 121% | 47 - 150 | 5 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,1,2-Trichloroethane | | 23.6 | | ug/L | 20.0 | 118% | 52 - 150 | 5 | 200 | 9031898 | | 03/17/09 14:02 |
| 1,1,1-Trichloroethane | | 21.1 | | ug/L | 20.0 | 105% | 52 - 162 | 5 | 200 | 9031898 | | 03/17/09 14:02 |
| Trichloroethene | | 22.1 | | ug/L | 20.0 | 110% | 71 - 157 | 4 | 200 | 9031898 | | 03/17/09 14:02 |
| Trichlorofluoromethane | | 20.6 | | ug/L | 20.0 | 103% | 17 - 181 | 7 | 200 | 9031898 | | 03/17/09 14:02 |
| Vinyl chloride | | 20.6 | | ug/L | 20.0 | 103% | 10 - 251 | 8 | 200 | 9031898 | | 03/17/09 14:02 |
| Xylenes, total | | 72.2 | | ug/L | 60.0 | 120% | 80 - 129 | 3 | 200 | 9031898 | | 03/17/09 14:02 |
| Surrogate: 1,2-Dichloroethane-d4 | | 28.8 | | ug/L | 30.0 | 96% | 60 - 140 | | | 9031898 | | 03/17/09 14:02 |
| Surrogate: Dibromofluoromethane | | 31.3 | | ug/L | 30.0 | 104% | 75 - 124 | | | 9031898 | | 03/17/09 14:02 |
| Surrogate: Toluene-d8 | | 31.1 | | ug/L | 30.0 | 104% | 78 - 121 | | | 9031898 | | 03/17/09 14:02 |
| Surrogate: 4-Bromofluorobenzene | | 28.6 | | ug/L | 30.0 | 95% | 79 - 124 | | | 9031898 | | 03/17/09 14:02 |
| 9031906-BSD1 | | | | | | | | | | | | |
| Acrolein | | 109 | | ug/L | 100 | 109% | 11 - 150 | 1 | 200 | 9031906 | | 03/15/09 10:35 |
| Acrylonitrile | | 101 | | ug/L | 100 | 101% | 62 - 145 | 0.8 | 200 | 9031906 | | 03/15/09 10:35 |
| Benzene | | 20.4 | | ug/L | 20.0 | 102% | 37 - 151 | 0.5 | 200 | 9031906 | | 03/15/09 10:35 |
| Bromodichloromethane | | 18.6 | | ug/L | 20.0 | 93% | 35 - 155 | 1 | 200 | 9031906 | | 03/15/09 10:35 |
| Bromoform | | 16.4 | | ug/L | 20.0 | 82% | 45 - 169 | 6 | 200 | 9031906 | | 03/15/09 10:35 |
| Bromomethane | | 19.6 | | ug/L | 20.0 | 98% | 10 - 242 | 2 | 200 | 9031906 | | 03/15/09 10:35 |
| Carbon Tetrachloride | | 18.2 | | ug/L | 20.0 | 91% | 70 - 140 | 4 | 200 | 9031906 | | 03/15/09 10:35 |
| Chlorobenzene | | 20.7 | | ug/L | 20.0 | 104% | 37 - 160 | 1 | 200 | 9031906 | | 03/15/09 10:35 |
| Chlorodibromomethane | | 19.0 | | ug/L | 20.0 | 95% | 53 - 149 | 1 | 200 | 9031906 | | 03/15/09 10:35 |
| Chloroethane | | 18.0 | | ug/L | 20.0 | 90% | 14 - 230 | 7 | 200 | 9031906 | | 03/15/09 10:35 |
| Chloroform | | 18.7 | | ug/L | 20.0 | 94% | 51 - 138 | 3 | 200 | 9031906 | | 03/15/09 10:35 |
| Chloromethane | | 16.4 | | ug/L | 20.0 | 82% | 10 - 273 | 1 | 200 | 9031906 | | 03/15/09 10:35 |
| 1,2-Dichlorobenzene | | 21.5 | | ug/L | 20.0 | 107% | 18 - 190 | 2 | 200 | 9031906 | | 03/15/09 10:35 |
| 1,4-Dichlorobenzene | | 20.6 | | ug/L | 20.0 | 103% | 18 - 190 | 0.5 | 200 | 9031906 | | 03/15/09 10:35 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

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 |
|---|------------|-----------|---|-------|------------|--------|--------------|-----|-------|---------|-------------------|--------------------|
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | | | | | |
| 9031906-BSD1 | | | | | | | | | | | | |
| 1,3-Dichlorobenzene | | 20.7 | | ug/L | 20.0 | 104% | 59 - 156 | 1 | 200 | 9031906 | | 03/15/09 10:35 |
| Dichlorodifluoromethane | | 15.9 | | ug/L | 20.0 | 79% | 36 - 120 | 8 | 200 | 9031906 | | 03/15/09 10:35 |
| 1,2-Dichloroethane | | 18.9 | | ug/L | 20.0 | 94% | 49 - 155 | 5 | 200 | 9031906 | | 03/15/09 10:35 |
| 1,1-Dichloroethane | | 19.5 | | ug/L | 20.0 | 98% | 59 - 155 | 0.2 | 200 | 9031906 | | 03/15/09 10:35 |
| cis-1,2-Dichloroethene | | 20.0 | | ug/L | 20.0 | 100% | 63 - 150 | 2 | 200 | 9031906 | | 03/15/09 10:35 |
| trans-1,2-Dichloroethene | | 18.7 | | ug/L | 20.0 | 94% | 54 - 156 | 8 | 200 | 9031906 | | 03/15/09 10:35 |
| 1,1-Dichloroethene | | 21.4 | | ug/L | 20.0 | 107% | 10 - 234 | 8 | 200 | 9031906 | | 03/15/09 10:35 |
| 1,2-Dichloropropane | | 18.3 | | ug/L | 20.0 | 92% | 10 - 210 | 1 | 200 | 9031906 | | 03/15/09 10:35 |
| cis-1,3-Dichloropropene | | 20.3 | | ug/L | 20.0 | 102% | 10 - 227 | 2 | 200 | 9031906 | | 03/15/09 10:35 |
| trans-1,3-Dichloropropene | | 19.7 | | ug/L | 20.0 | 99% | 17 - 183 | 2 | 200 | 9031906 | | 03/15/09 10:35 |
| Ethylbenzene | | 21.0 | | ug/L | 20.0 | 105% | 37 - 162 | 0.4 | 200 | 9031906 | | 03/15/09 10:35 |
| Methylene Chloride | | 18.1 | | ug/L | 20.0 | 90% | 10 - 221 | 0.7 | 200 | 9031906 | | 03/15/09 10:35 |
| Naphthalene | | 22.0 | | ug/L | 20.0 | 110% | 31 - 140 | 2 | 200 | 9031906 | | 03/15/09 10:35 |
| 1,1,2,2-Tetrachloroethane | | 21.2 | | ug/L | 20.0 | 106% | 46 - 157 | 1 | 200 | 9031906 | | 03/15/09 10:35 |
| Tetrachloroethene | | 20.0 | | ug/L | 20.0 | 100% | 64 - 148 | 3 | 200 | 9031906 | | 03/15/09 10:35 |
| Toluene | | 21.0 | | ug/L | 20.0 | 105% | 47 - 150 | 0.5 | 200 | 9031906 | | 03/15/09 10:35 |
| 1,1,2-Trichloroethane | | 20.8 | | ug/L | 20.0 | 104% | 52 - 150 | 0.5 | 200 | 9031906 | | 03/15/09 10:35 |
| 1,1,1-Trichloroethane | | 18.3 | | ug/L | 20.0 | 91% | 52 - 162 | 4 | 200 | 9031906 | | 03/15/09 10:35 |
| Trichloroethene | | 19.8 | | ug/L | 20.0 | 99% | 71 - 157 | 2 | 200 | 9031906 | | 03/15/09 10:35 |
| Trichlorofluoromethane | | 18.5 | | ug/L | 20.0 | 92% | 17 - 181 | 2 | 200 | 9031906 | | 03/15/09 10:35 |
| Vinyl chloride | | 17.2 | | ug/L | 20.0 | 86% | 10 - 251 | 10 | 200 | 9031906 | | 03/15/09 10:35 |
| Xylenes, total | | 61.6 | | ug/L | 60.0 | 103% | 80 - 129 | 3 | 200 | 9031906 | | 03/15/09 10:35 |
| Surrogate: 1,2-Dichloroethane-d4 | | 31.3 | | ug/L | 30.0 | 104% | 60 - 140 | | | 9031906 | | 03/15/09 10:35 |
| Surrogate: Dibromofluoromethane | | 30.6 | | ug/L | 30.0 | 102% | 75 - 124 | | | 9031906 | | 03/15/09 10:35 |
| Surrogate: Toluene-d8 | | 31.5 | | ug/L | 30.0 | 105% | 78 - 121 | | | 9031906 | | 03/15/09 10:35 |
| Surrogate: 4-Bromofluorobenzene | | 28.7 | | ug/L | 30.0 | 96% | 79 - 124 | | | 9031906 | | 03/15/09 10:35 |
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | | | | | |
| 9032673-BSD1 | | | | | | | | | | | | |
| Acenaphthene | | 37.3 | | ug/L | 50.0 | 75% | 47 - 145 | 6 | 32 | 9032673 | | 03/19/09 15:27 |
| Acenaphthylene | | 37.7 | | ug/L | 50.0 | 75% | 33 - 145 | 5 | 32 | 9032673 | | 03/19/09 15:27 |
| Anthracene | | 43.3 | | ug/L | 50.0 | 87% | 27 - 133 | 1 | 35 | 9032673 | | 03/19/09 15:27 |
| Benzo (a) anthracene | | 38.4 | | ug/L | 50.0 | 77% | 33 - 143 | 1 | 35 | 9032673 | | 03/19/09 15:27 |
| Benzo (a) pyrene | | 42.4 | | ug/L | 50.0 | 85% | 17 - 163 | 2 | 38 | 9032673 | | 03/19/09 15:27 |
| Benzo (b) fluoranthene | | 35.7 | | ug/L | 50.0 | 71% | 24 - 159 | 2 | 36 | 9032673 | | 03/19/09 15:27 |
| Benzo (g,h,i) perylene | | 38.2 | | ug/L | 50.0 | 76% | 10 - 219 | 0.7 | 37 | 9032673 | | 03/19/09 15:27 |
| Benzo (k) fluoranthene | | 43.9 | | ug/L | 50.0 | 88% | 11 - 162 | 5 | 30 | 9032673 | | 03/19/09 15:27 |
| 4-Bromophenyl phenyl ether | | 39.2 | | ug/L | 50.0 | 78% | 53 - 127 | 3 | 35 | 9032673 | | 03/19/09 15:27 |
| Butyl benzyl phthalate | | 49.2 | | ug/L | 50.0 | 98% | 10 - 152 | 3 | 33 | 9032673 | | 03/19/09 15:27 |
| 4-Chloro-3-methylphenol | | 34.5 | | ug/L | 50.0 | 69% | 22 - 147 | 1 | 31 | 9032673 | | 03/19/09 15:27 |
| Bis(2-chloroethoxy)methane | | 40.5 | | ug/L | 50.0 | 81% | 33 - 184 | 3 | 28 | 9032673 | | 03/19/09 15:27 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

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 |
|---|------------|-----------|---|-------|------------|--------|--------------|------|-------|---------|-------------------|--------------------|
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | | | | | |
| 9032673-BSD1 | | | | | | | | | | | | |
| Bis(2-chloroethyl)ether | | 42.5 | | ug/L | 50.0 | 85% | 12 - 158 | 4 | 26 | 9032673 | | 03/19/09 15:27 |
| Bis(2-chloroisopropyl)ether | | 43.9 | | ug/L | 50.0 | 88% | 36 - 166 | 4 | 31 | 9032673 | | 03/19/09 15:27 |
| 2-Chloronaphthalene | | 34.4 | | ug/L | 50.0 | 69% | 60 - 118 | 11 | 34 | 9032673 | | 03/19/09 15:27 |
| 2-Chlorophenol | | 34.1 | | ug/L | 50.0 | 68% | 23 - 134 | 5 | 36 | 9032673 | | 03/19/09 15:27 |
| 4-Chlorophenyl phenyl ether | | 41.6 | | ug/L | 50.0 | 83% | 25 - 158 | 6 | 36 | 9032673 | | 03/19/09 15:27 |
| Chrysene | | 40.0 | | ug/L | 50.0 | 80% | 17 - 168 | 3 | 35 | 9032673 | | 03/19/09 15:27 |
| Dibenz (a,h) anthracene | | 38.7 | | ug/L | 50.0 | 77% | 10 - 227 | 3 | 35 | 9032673 | | 03/19/09 15:27 |
| Di-n-butyl phthalate | | 47.1 | | ug/L | 50.0 | 94% | 10 - 118 | 2 | 35 | 9032673 | | 03/19/09 15:27 |
| 1,3-Dichlorobenzene | | 29.8 | | ug/L | 50.0 | 60% | 10 - 172 | 5 | 29 | 9032673 | | 03/19/09 15:27 |
| 1,4-Dichlorobenzene | | 31.8 | | ug/L | 50.0 | 64% | 20 - 124 | 9 | 33 | 9032673 | | 03/19/09 15:27 |
| 1,2-Dichlorobenzene | | 30.8 | | ug/L | 50.0 | 62% | 32 - 129 | 8 | 32 | 9032673 | | 03/19/09 15:27 |
| 3,3-Dichlorobenzidine | | 37.9 | | ug/L | 50.0 | 76% | 10 - 262 | 2 | 50 | 9032673 | | 03/19/09 15:27 |
| 2,4-Dichlorophenol | | 34.0 | | ug/L | 50.0 | 68% | 39 - 135 | 3 | 21 | 9032673 | | 03/19/09 15:27 |
| Diethyl phthalate | | 44.7 | | ug/L | 50.0 | 89% | 10 - 114 | 0.2 | 29 | 9032673 | | 03/19/09 15:27 |
| 2,4-Dimethylphenol | | 35.6 | | ug/L | 50.0 | 71% | 32 - 119 | 2 | 50 | 9032673 | | 03/19/09 15:27 |
| Dimethyl phthalate | | 43.7 | | ug/L | 50.0 | 87% | 10 - 112 | 3 | 25 | 9032673 | | 03/19/09 15:27 |
| 4,6-Dinitro-2-methylphenol | | 40.1 | | ug/L | 50.0 | 80% | 10 - 181 | 4 | 50 | 9032673 | | 03/19/09 15:27 |
| 2,4-Dinitrophenol | | 49.1 | | ug/L | 50.0 | 98% | 10 - 191 | 3 | 50 | 9032673 | | 03/19/09 15:27 |
| 2,6-Dinitrotoluene | | 39.8 | | ug/L | 50.0 | 80% | 50 - 158 | 1 | 20 | 9032673 | | 03/19/09 15:27 |
| 2,4-Dinitrotoluene | | 40.7 | | ug/L | 50.0 | 81% | 39 - 139 | 0.6 | 20 | 9032673 | | 03/19/09 15:27 |
| Di-n-octyl phthalate | | 50.8 | | ug/L | 50.0 | 102% | 10 - 146 | 5 | 38 | 9032673 | | 03/19/09 15:27 |
| Bis(2-ethylhexyl)phthalate | | 45.4 | | ug/L | 50.0 | 91% | 10 - 158 | 2 | 37 | 9032673 | | 03/19/09 15:27 |
| Fluoranthene | | 41.4 | | ug/L | 50.0 | 83% | 26 - 137 | 2 | 35 | 9032673 | | 03/19/09 15:27 |
| Fluorene | | 37.7 | | ug/L | 50.0 | 75% | 59 - 121 | 4 | 33 | 9032673 | | 03/19/09 15:27 |
| Hexachlorobenzene | | 41.2 | | ug/L | 50.0 | 82% | 10 - 152 | 0.05 | 40 | 9032673 | | 03/19/09 15:27 |
| Hexachlorobutadiene | | 34.2 | | ug/L | 50.0 | 68% | 24 - 116 | 9 | 34 | 9032673 | | 03/19/09 15:27 |
| Hexachlorocyclopentadiene | | 24.1 | | ug/L | 50.0 | 48% | 10 - 100 | 11 | 46 | 9032673 | | 03/19/09 15:27 |
| Hexachloroethane | | 30.8 | | ug/L | 50.0 | 62% | 40 - 113 | 8 | 24 | 9032673 | | 03/19/09 15:27 |
| Indeno (1,2,3-cd) pyrene | | 39.7 | | ug/L | 50.0 | 79% | 10 - 171 | 0.5 | 37 | 9032673 | | 03/19/09 15:27 |
| Isophorone | | 42.7 | | ug/L | 50.0 | 85% | 21 - 196 | 5 | 25 | 9032673 | | 03/19/09 15:27 |
| Naphthalene | | 33.6 | | ug/L | 50.0 | 67% | 21 - 133 | 10 | 50 | 9032673 | | 03/19/09 15:27 |
| Nitrobenzene | | 35.1 | | ug/L | 50.0 | 70% | 35 - 180 | 8 | 21 | 9032673 | | 03/19/09 15:27 |
| 2-Nitrophenol | | 37.0 | | ug/L | 50.0 | 74% | 29 - 182 | 7 | 24 | 9032673 | | 03/19/09 15:27 |
| 4-Nitrophenol | | 16.7 | | ug/L | 50.0 | 33% | 10 - 132 | 3 | 37 | 9032673 | | 03/19/09 15:27 |
| N-Nitrosodimethylamine | | 21.7 | | ug/L | 50.0 | 43% | 20 - 100 | 3 | 42 | 9032673 | | 03/19/09 15:27 |
| N-Nitrosodiphenylamine | | 45.5 | | ug/L | 50.0 | 91% | 63 - 142 | 1 | 37 | 9032673 | | 03/19/09 15:27 |
| N-Nitrosodi-n-propylamine | | 43.1 | | ug/L | 50.0 | 86% | 10 - 230 | 5 | 44 | 9032673 | | 03/19/09 15:27 |
| Pentachlorophenol | | 45.0 | | ug/L | 50.0 | 90% | 14 - 176 | 0.5 | 32 | 9032673 | | 03/19/09 15:27 |
| Phenanthrene | | 38.5 | | ug/L | 50.0 | 77% | 54 - 120 | 2 | 31 | 9032673 | | 03/19/09 15:27 |
| Phenol | | 11.9 | | ug/L | 50.0 | 24% | 10 - 112 | 4 | 38 | 9032673 | | 03/19/09 15:27 |
| Pyrene | | 40.7 | | ug/L | 50.0 | 81% | 52 - 115 | 2 | 35 | 9032673 | | 03/19/09 15:27 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

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 |
|---|------------|-----------|---|-------|------------|--------|--------------|-----|-------|---------|-------------------|--------------------|
| Acid and Base/Neutral Extractables by EPA Method 625 | | | | | | | | | | | | |
| 9032673-BSD1 | | | | | | | | | | | | |
| 1,2,4-Trichlorobenzene | | 31.9 | | ug/L | 50.0 | 64% | 44 - 142 | 13 | 29 | 9032673 | | 03/19/09 15:27 |
| 2,4,6-Trichlorophenol | | 38.3 | | ug/L | 50.0 | 77% | 37 - 144 | 1 | 27 | 9032673 | | 03/19/09 15:27 |
| 1,2-Diphenylhydrazine | | 39.7 | | ug/L | 50.0 | 79% | 45 - 126 | 2 | 47 | 9032673 | | 03/19/09 15:27 |
| 2-Methylnaphthalene | | 32.4 | | ug/L | 50.0 | 65% | 34 - 103 | 10 | 29 | 9032673 | | 03/19/09 15:27 |
| Surrogate: Terphenyl-d14 | | 29.9 | | ug/L | 50.0 | 60% | 10 - 100 | | | 9032673 | | 03/19/09 15:27 |
| Surrogate: 2,4,6-Tribromophenol | | 36.4 | | ug/L | 50.0 | 73% | 10 - 140 | | | 9032673 | | 03/19/09 15:27 |
| Surrogate: Phenol-d5 | | 14.2 | | ug/L | 50.0 | 28% | 10 - 100 | | | 9032673 | | 03/19/09 15:27 |
| Surrogate: 2-Fluorobiphenyl | | 32.3 | | ug/L | 50.0 | 65% | 19 - 120 | | | 9032673 | | 03/19/09 15:27 |
| Surrogate: 2-Fluorophenol | | 15.8 | | ug/L | 50.0 | 32% | 10 - 100 | | | 9032673 | | 03/19/09 15:27 |
| Surrogate: Nitrobenzene-d5 | | 32.8 | | ug/L | 50.0 | 66% | 10 - 134 | | | 9032673 | | 03/19/09 15:27 |

Extractable Petroleum Hydrocarbons

9032123-BSD1

| | | | | | | | | | | | | |
|------------------------|--|------|--|------|------|-----|----------|-----|----|---------|--|----------------|
| Diesel | | 956 | | ug/L | 1000 | 96% | 49 - 117 | 0.4 | 32 | 9032123 | | 03/18/09 15:22 |
| Surrogate: o-Terphenyl | | 16.9 | | ug/L | 20.0 | 84% | 18 - 150 | | | 9032123 | | 03/18/09 15:22 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

PROJECT QUALITY CONTROL DATA
Matrix Spike

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|--|------------|--------|---|-------|------------|--------|--------------|---------|---------------|--------------------|
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | | | |
| 9031898-MS1 | | | | | | | | | | |
| Acrolein | ND | 86.2 | | ug/L | 100 | 86% | 11 - 150 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Acrylonitrile | ND | 89.6 | | ug/L | 100 | 90% | 62 - 145 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Benzene | ND | 19.6 | | ug/L | 20.0 | 98% | 37 - 151 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Bromodichloromethane | ND | 18.4 | | ug/L | 20.0 | 92% | 35 - 155 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Bromoform | ND | 17.9 | | ug/L | 20.0 | 90% | 45 - 169 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Bromomethane | ND | 17.0 | | ug/L | 20.0 | 85% | 10 - 242 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Carbon Tetrachloride | ND | 22.4 | | ug/L | 20.0 | 112% | 70 - 140 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Chlorobenzene | ND | 20.0 | | ug/L | 20.0 | 100% | 37 - 160 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Chlorodibromomethane | ND | 19.7 | | ug/L | 20.0 | 98% | 53 - 149 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Chloroethane | ND | 18.2 | | ug/L | 20.0 | 91% | 14 - 230 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Chloroform | ND | 18.3 | | ug/L | 20.0 | 91% | 51 - 138 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Chloromethane | ND | 15.8 | | ug/L | 20.0 | 79% | 10 - 273 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,2-Dichlorobenzene | ND | 19.1 | | ug/L | 20.0 | 96% | 18 - 190 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,4-Dichlorobenzene | ND | 18.6 | | ug/L | 20.0 | 93% | 18 - 190 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,3-Dichlorobenzene | ND | 18.7 | | ug/L | 20.0 | 94% | 59 - 156 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Dichlorodifluoromethane | ND | 9.60 | | ug/L | 20.0 | 48% | 36 - 120 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,2-Dichloroethane | ND | 18.4 | | ug/L | 20.0 | 92% | 49 - 155 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,1-Dichloroethane | ND | 19.2 | | ug/L | 20.0 | 96% | 59 - 155 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| cis-1,2-Dichloroethene | ND | 19.3 | | ug/L | 20.0 | 96% | 63 - 150 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| trans-1,2-Dichloroethene | ND | 18.4 | | ug/L | 20.0 | 92% | 54 - 156 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,1-Dichloroethene | ND | 19.0 | | ug/L | 20.0 | 95% | 10 - 234 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,2-Dichloropropane | ND | 17.2 | | ug/L | 20.0 | 86% | 10 - 210 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| cis-1,3-Dichloropropene | ND | 18.8 | | ug/L | 20.0 | 94% | 10 - 227 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| trans-1,3-Dichloropropene | ND | 18.7 | | ug/L | 20.0 | 93% | 17 - 183 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Ethylbenzene | ND | 20.0 | | ug/L | 20.0 | 100% | 37 - 162 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Methylene Chloride | ND | 15.5 | | ug/L | 20.0 | 78% | 10 - 221 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Naphthalene | ND | 18.3 | | ug/L | 20.0 | 92% | 31 - 140 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,1,2,2-Tetrachloroethane | ND | 20.7 | | ug/L | 20.0 | 104% | 46 - 157 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Tetrachloroethene | ND | 18.5 | | ug/L | 20.0 | 93% | 64 - 148 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Toluene | ND | 20.2 | | ug/L | 20.0 | 101% | 47 - 150 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,1,2-Trichloroethane | ND | 19.2 | | ug/L | 20.0 | 96% | 52 - 150 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 1,1,1-Trichloroethane | ND | 19.8 | | ug/L | 20.0 | 99% | 52 - 162 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Trichloroethene | ND | 18.8 | | ug/L | 20.0 | 94% | 71 - 157 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Trichlorofluoromethane | ND | 14.8 | | ug/L | 20.0 | 74% | 17 - 181 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Vinyl chloride | ND | 15.0 | | ug/L | 20.0 | 75% | 10 - 251 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Xylenes, total | ND | 60.0 | | ug/L | 60.0 | 100% | 80 - 129 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| Surrogate: 1,2-Dichloroethane-d4 | | 29.2 | | ug/L | 30.0 | 97% | 60 - 140 | 9031898 | NSC1132-01 | 03/18/09 00:17 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

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 |
|--|------------|--------|---|-------|------------|--------|--------------|---------|---------------|--------------------|
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | | | |
| 9031898-MS1 | | | | | | | | | | |
| <i>Surrogate: Dibromofluoromethane</i> | | 33.3 | | ug/L | 30.0 | 111% | 75 - 124 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| <i>Surrogate: Toluene-d8</i> | | 32.2 | | ug/L | 30.0 | 108% | 78 - 121 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | | 29.5 | | ug/L | 30.0 | 98% | 79 - 124 | 9031898 | NSC1132-01 | 03/18/09 00:17 |
| 9031906-MS1 | | | | | | | | | | |
| Acrolein | ND | 91.8 | | ug/L | 100 | 92% | 11 - 150 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Acrylonitrile | ND | 98.9 | | ug/L | 100 | 99% | 62 - 145 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Benzene | ND | 20.9 | | ug/L | 20.0 | 105% | 37 - 151 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Bromodichloromethane | ND | 19.6 | | ug/L | 20.0 | 98% | 35 - 155 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Bromoform | ND | 17.5 | | ug/L | 20.0 | 88% | 45 - 169 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Bromomethane | ND | 17.0 | | ug/L | 20.0 | 85% | 10 - 242 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Carbon Tetrachloride | ND | 18.5 | | ug/L | 20.0 | 92% | 70 - 140 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Chlorobenzene | ND | 22.2 | | ug/L | 20.0 | 111% | 37 - 160 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Chlorodibromomethane | ND | 19.4 | | ug/L | 20.0 | 97% | 53 - 149 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Chloroethane | ND | 16.9 | | ug/L | 20.0 | 85% | 14 - 230 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Chloroform | ND | 19.6 | | ug/L | 20.0 | 98% | 51 - 138 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Chloromethane | ND | 14.0 | | ug/L | 20.0 | 70% | 10 - 273 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,2-Dichlorobenzene | ND | 23.0 | | ug/L | 20.0 | 115% | 18 - 190 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,4-Dichlorobenzene | ND | 22.4 | | ug/L | 20.0 | 112% | 18 - 190 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,3-Dichlorobenzene | ND | 21.9 | | ug/L | 20.0 | 110% | 59 - 156 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Dichlorodifluoromethane | ND | 8.13 | | ug/L | 20.0 | 41% | 36 - 120 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,2-Dichloroethane | ND | 19.9 | | ug/L | 20.0 | 100% | 49 - 155 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,1-Dichloroethane | ND | 20.0 | | ug/L | 20.0 | 100% | 59 - 155 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| cis-1,2-Dichloroethene | ND | 20.0 | | ug/L | 20.0 | 100% | 63 - 150 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| trans-1,2-Dichloroethene | ND | 19.4 | | ug/L | 20.0 | 97% | 54 - 156 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,1-Dichloroethene | ND | 19.8 | | ug/L | 20.0 | 99% | 10 - 234 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,2-Dichloropropane | ND | 18.4 | | ug/L | 20.0 | 92% | 10 - 210 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| cis-1,3-Dichloropropene | ND | 19.7 | | ug/L | 20.0 | 98% | 10 - 227 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| trans-1,3-Dichloropropene | ND | 19.7 | | ug/L | 20.0 | 99% | 17 - 183 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Ethylbenzene | ND | 22.3 | | ug/L | 20.0 | 111% | 37 - 162 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Methylene Chloride | ND | 16.4 | | ug/L | 20.0 | 82% | 10 - 221 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Naphthalene | ND | 21.4 | | ug/L | 20.0 | 107% | 31 - 140 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,1,2,2-Tetrachloroethane | ND | 22.4 | | ug/L | 20.0 | 112% | 46 - 157 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Tetrachloroethene | ND | 21.3 | | ug/L | 20.0 | 106% | 64 - 148 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Toluene | ND | 22.0 | | ug/L | 20.0 | 110% | 47 - 150 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,1,2-Trichloroethane | ND | 20.9 | | ug/L | 20.0 | 105% | 52 - 150 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| 1,1,1-Trichloroethane | ND | 19.6 | | ug/L | 20.0 | 98% | 52 - 162 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Trichloroethene | ND | 20.6 | | ug/L | 20.0 | 103% | 71 - 157 | 9031906 | NSC1258-01 | 03/15/09 19:33 |

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

Work Order: NSC1258
 Project Name: Mayking Release
 Project Number: [none]
 Received: 03/14/09 08:30

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 |
|--|------------|--------|---|-------|------------|--------|--------------|---------|---------------|--------------------|
| Purgeable Organic Compounds by EPA Method 624 | | | | | | | | | | |
| 9031906-MS1 | | | | | | | | | | |
| Trichlorofluoromethane | ND | 13.7 | | ug/L | 20.0 | 68% | 17 - 181 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Vinyl chloride | ND | 14.3 | | ug/L | 20.0 | 71% | 10 - 251 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| Xylenes, total | ND | 66.1 | | ug/L | 60.0 | 110% | 80 - 129 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | | 27.9 | | ug/L | 30.0 | 93% | 60 - 140 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| <i>Surrogate: Dibromofluoromethane</i> | | 31.0 | | ug/L | 30.0 | 103% | 75 - 124 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| <i>Surrogate: Toluene-d8</i> | | 29.8 | | ug/L | 30.0 | 99% | 78 - 121 | 9031906 | NSC1258-01 | 03/15/09 19:33 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | | 28.0 | | ug/L | 30.0 | 93% | 79 - 124 | 9031906 | NSC1258-01 | 03/15/09 19:33 |

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

Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

CERTIFICATION SUMMARY

TestAmerica Nashville

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

Subcontracted Laboratories

TestAmerica - Savannah, GA (14372)

5102 LaRoche Avenue - Savannah, GA 31404

Analysis Performed: Subcontract - 525.2 SVOCs

Samples: NSC1258-09

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

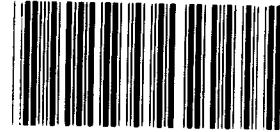
Work Order: NSC1258
Project Name: Mayking Release
Project Number: [none]
Received: 03/14/09 08:30

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.
- L2** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was below acceptance limits.
- MNR1** There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.
- R** The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
- Z6** Surrogate recovery was below acceptance limits.
- ND** Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

COOLER REC



Cooler Received/Opened On 03/14/2009 @ 0830

NSC1258

1. Tracking # 1190 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID 96210146

2. Temperature of rep. sample or temp blank when opened: 0.9 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: NA

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

NSC1258
03/19/09 23 59

Cooler Received/Opened On 3/14/2009 @ 0830

1. Tracking # 8721 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID 97460373

2. Temperature of rep. sample or temp blank when opened: 2.3 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 # 2

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

Cooler Received/Opened On 3/14/09 @ 8:30

1. Tracking # 1157 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID 94660220

2. Temperature of rep. sample or temp blank when opened: 2.2 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? 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) [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...# _____