

APPENDIX C - LABORATORY ANALYTICAL REPORTS



Technical Report for

ExxonMobil Corporation

GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD

PO#4508095889 WBS#08

Accutest Job Number: J78567

Sampling Date: 12/07/07

Report to:

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Total number of pages in report: **33**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

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President

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Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, PA, RI, SC, TN, VA, WV

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Test results relate only to samples analyzed.



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Sample Summary

ExxonMobil Corporation

Job No: J78567

GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD
 Project No: PO#4508095889 WBS#08

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
J78567-1	12/07/07	08:30 TT	12/07/07	AQ	Ground Water	MDE008C
J78567-2	12/07/07	08:50 SR	12/07/07	AQ	Ground Water	MDE007B
J78567-3	12/07/07	08:50 TT	12/07/07	AQ	Ground Water	MDE007C
J78567-4	12/07/07	09:00 TT	12/07/07	AQ	Ground Water	MW092C
J78567-5	12/07/07	09:05 SR	12/07/07	AQ	Ground Water	MW092A
J78567-6	12/07/07	10:10 TT	12/07/07	AQ	Ground Water	MDE009B
J78567-7	12/07/07	10:12 TT	12/07/07	AQ	Ground Water	MDE009A
J78567-8	12/07/07	10:30 TT	12/07/07	AQ	Ground Water	MDE010B
J78567-9	12/07/07	10:45 TT	12/07/07	AQ	Ground Water	MW015C



Sample Results

Report of Analysis

Report of Analysis

Client Sample ID: MDE008C	
Lab Sample ID: J78567-1	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U99111.D	1	12/12/07	KZS	n/a	n/a	VU3829
Run #2							

Run #1	Purge Volume
Run #1	5.0 ml
Run #2	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
71-43-2	Benzene	ND	1.0	0.19	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.21	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.85	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.15	ug/l	
75-25-2	Bromoform	ND	4.0	0.34	ug/l	
74-83-9	Bromomethane	ND	2.0	0.38	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.56	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.65	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.20	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.19	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.25	ug/l	
74-87-3	Chloromethane	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.70	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.45	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.32	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.45	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.21	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.17	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.28	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.32	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE008C	
Lab Sample ID: J78567-1	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
142-28-9	1,3-Dichloropropane	ND	5.0	0.41	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.51	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.23	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.17	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.77	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.54	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.69	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.42	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.54	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.74	ug/l	
100-42-5	Styrene	ND	5.0	0.20	ug/l	
75-65-0	Tert Butyl Alcohol	ND	25	5.9	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	5.0	0.19	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	5.0	0.25	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.19	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.80	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.46	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.30	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.49	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.26	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.26	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.1	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.2	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.22	ug/l	
	m,p-Xylene	ND	1.0	0.35	ug/l	
95-47-6	o-Xylene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		76-123%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE008C	
Lab Sample ID: J78567-1	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

MD VOA Full List + Oxygenates

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	108%		63-140%
2037-26-5	Toluene-D8	110%		78-117%
460-00-4	4-Bromofluorobenzene	111%		73-125%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE007B	
Lab Sample ID: J78567-2	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U99112.D	1	12/12/07	KZS	n/a	n/a	VU3829
Run #2							

Run #1	Purge Volume
Run #1	5.0 ml
Run #2	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
71-43-2	Benzene	ND	1.0	0.19	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.21	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.85	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.15	ug/l	
75-25-2	Bromoform	ND	4.0	0.34	ug/l	
74-83-9	Bromomethane	ND	2.0	0.38	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.56	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.65	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.20	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.19	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.25	ug/l	
74-87-3	Chloromethane	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.70	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.45	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.32	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.45	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.21	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.17	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.28	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.32	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE007B	
Lab Sample ID: J78567-2	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
142-28-9	1,3-Dichloropropane	ND	5.0	0.41	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.51	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.23	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.17	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.77	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.54	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.69	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.42	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.54	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.74	ug/l	
100-42-5	Styrene	ND	5.0	0.20	ug/l	
75-65-0	Tert Butyl Alcohol	ND	25	5.9	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	5.0	0.19	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	5.0	0.25	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.19	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.80	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.46	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.30	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.49	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.26	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.26	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.1	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.2	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.22	ug/l	
	m,p-Xylene	ND	1.0	0.35	ug/l	
95-47-6	o-Xylene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		76-123%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE007B	
Lab Sample ID: J78567-2	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

MD VOA Full List + Oxygenates

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	110%		63-140%
2037-26-5	Toluene-D8	109%		78-117%
460-00-4	4-Bromofluorobenzene	111%		73-125%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE007C	
Lab Sample ID: J78567-3	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U99113.D	1	12/12/07	KZS	n/a	n/a	VU3829
Run #2							

Run #1	Purge Volume
Run #1	5.0 ml
Run #2	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
71-43-2	Benzene	ND	1.0	0.19	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.21	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.85	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.15	ug/l	
75-25-2	Bromoform	ND	4.0	0.34	ug/l	
74-83-9	Bromomethane	ND	2.0	0.38	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.56	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.65	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.20	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.19	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.25	ug/l	
74-87-3	Chloromethane	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.70	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.45	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.32	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.45	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.21	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.17	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.28	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.32	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MDE007C	Date Sampled:	12/07/07
Lab Sample ID:	J78567-3	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
142-28-9	1,3-Dichloropropane	ND	5.0	0.41	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.51	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.23	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.17	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.77	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.54	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.69	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.42	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.54	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.74	ug/l	
100-42-5	Styrene	ND	5.0	0.20	ug/l	
75-65-0	Tert Butyl Alcohol	ND	25	5.9	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	5.0	0.19	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	5.0	0.25	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.19	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.80	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.46	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.30	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.49	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.26	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.26	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.1	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.2	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.22	ug/l	
	m,p-Xylene	ND	1.0	0.35	ug/l	
95-47-6	o-Xylene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		76-123%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE007C	
Lab Sample ID: J78567-3	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

MD VOA Full List + Oxygenates

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	112%		63-140%
2037-26-5	Toluene-D8	107%		78-117%
460-00-4	4-Bromofluorobenzene	111%		73-125%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW092C	Date Sampled:	12/07/07
Lab Sample ID:	J78567-4	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U99114.D	1	12/12/07	KZS	n/a	n/a	VU3829
Run #2							

Run #1	Purge Volume
Run #1	5.0 ml
Run #2	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	6.6	10	2.9	ug/l	J
71-43-2	Benzene	ND	1.0	0.19	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.21	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.85	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.15	ug/l	
75-25-2	Bromoform	ND	4.0	0.34	ug/l	
74-83-9	Bromomethane	ND	2.0	0.38	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.56	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.65	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.20	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.19	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.25	ug/l	
74-87-3	Chloromethane	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.70	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.45	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.32	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.45	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.21	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.17	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.28	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.32	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW092C	Date Sampled:	12/07/07
Lab Sample ID:	J78567-4	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
142-28-9	1,3-Dichloropropane	ND	5.0	0.41	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.51	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.23	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.17	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.77	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.54	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.69	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.42	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.54	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.74	ug/l	
100-42-5	Styrene	ND	5.0	0.20	ug/l	
75-65-0	Tert Butyl Alcohol	ND	25	5.9	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	5.0	0.19	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	5.0	0.25	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.19	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.80	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	0.25	1.0	0.21	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.46	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.30	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.49	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.26	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.26	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.1	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.2	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.22	ug/l	
	m,p-Xylene	ND	1.0	0.35	ug/l	
95-47-6	o-Xylene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	118%		76-123%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW092C	
Lab Sample ID: J78567-4	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

MD VOA Full List + Oxygenates

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	115%		63-140%
2037-26-5	Toluene-D8	111%		78-117%
460-00-4	4-Bromofluorobenzene	112%		73-125%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW092A	Date Sampled:	12/07/07
Lab Sample ID:	J78567-5	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U99115.D	1	12/12/07	KZS	n/a	n/a	VU3829
Run #2							

Run #1	Purge Volume
Run #1	5.0 ml
Run #2	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
71-43-2	Benzene	ND	1.0	0.19	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.21	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.85	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.15	ug/l	
75-25-2	Bromoform	ND	4.0	0.34	ug/l	
74-83-9	Bromomethane	ND	2.0	0.38	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.56	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.65	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.20	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.19	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.67	ug/l	
67-66-3	Chloroform	0.54	1.0	0.25	ug/l	J
74-87-3	Chloromethane	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.70	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.45	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.32	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.45	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.21	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.17	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.28	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.32	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW092A	Date Sampled:	12/07/07
Lab Sample ID:	J78567-5	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
142-28-9	1,3-Dichloropropane	ND	5.0	0.41	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.51	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.23	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.17	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.77	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.54	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.69	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.42	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.54	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.74	ug/l	
100-42-5	Styrene	ND	5.0	0.20	ug/l	
75-65-0	Tert Butyl Alcohol	ND	25	5.9	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	5.0	0.19	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	5.0	0.25	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.19	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.80	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.46	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.30	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.49	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.26	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.26	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.1	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.2	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.22	ug/l	
	m,p-Xylene	ND	1.0	0.35	ug/l	
95-47-6	o-Xylene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	119%		76-123%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW092A		
Lab Sample ID: J78567-5		Date Sampled: 12/07/07
Matrix: AQ - Ground Water		Date Received: 12/07/07
Method: SW846 8260B		Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	118%		63-140%
2037-26-5	Toluene-D8	112%		78-117%
460-00-4	4-Bromofluorobenzene	112%		73-125%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MDE009B	Date Sampled:	12/07/07
Lab Sample ID:	J78567-6	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U99116.D	1	12/12/07	KZS	n/a	n/a	VU3829
Run #2							

Run #1	Purge Volume
Run #1	5.0 ml
Run #2	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
71-43-2	Benzene	ND	1.0	0.19	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.21	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.85	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.15	ug/l	
75-25-2	Bromoform	ND	4.0	0.34	ug/l	
74-83-9	Bromomethane	ND	2.0	0.38	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.56	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.65	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.20	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.19	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.25	ug/l	
74-87-3	Chloromethane	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.70	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.45	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.32	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.45	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.21	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.17	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.28	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.32	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MDE009B	Date Sampled:	12/07/07
Lab Sample ID:	J78567-6	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
142-28-9	1,3-Dichloropropane	ND	5.0	0.41	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.51	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.23	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.17	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.77	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.54	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.69	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.42	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.54	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.74	ug/l	
100-42-5	Styrene	ND	5.0	0.20	ug/l	
75-65-0	Tert Butyl Alcohol	ND	25	5.9	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	5.0	0.19	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	5.0	0.25	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.19	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.80	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.46	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.30	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.49	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.26	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.26	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.1	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.2	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.22	ug/l	
	m,p-Xylene	ND	1.0	0.35	ug/l	
95-47-6	o-Xylene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	118%		76-123%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE009B		
Lab Sample ID: J78567-6		Date Sampled: 12/07/07
Matrix: AQ - Ground Water		Date Received: 12/07/07
Method: SW846 8260B		Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	119%		63-140%
2037-26-5	Toluene-D8	109%		78-117%
460-00-4	4-Bromofluorobenzene	112%		73-125%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MDE009A	Date Sampled:	12/07/07
Lab Sample ID:	J78567-7	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U99117.D	1	12/12/07	KZS	n/a	n/a	VU3829
Run #2							

Run #1	Purge Volume
Run #1	5.0 ml
Run #2	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
71-43-2	Benzene	ND	1.0	0.19	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.21	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.85	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.15	ug/l	
75-25-2	Bromoform	ND	4.0	0.34	ug/l	
74-83-9	Bromomethane	ND	2.0	0.38	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.56	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.65	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.20	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.19	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.25	ug/l	
74-87-3	Chloromethane	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.70	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.45	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.32	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.45	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.21	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.17	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.28	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.32	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MDE009A	Date Sampled:	12/07/07
Lab Sample ID:	J78567-7	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
142-28-9	1,3-Dichloropropane	ND	5.0	0.41	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.51	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.23	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.17	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.77	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.54	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.69	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.42	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.54	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.74	ug/l	
100-42-5	Styrene	ND	5.0	0.20	ug/l	
75-65-0	Tert Butyl Alcohol	ND	25	5.9	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	5.0	0.19	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	5.0	0.25	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.19	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.80	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.46	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.30	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.49	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.26	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.26	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.1	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.2	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.22	ug/l	
	m,p-Xylene	ND	1.0	0.35	ug/l	
95-47-6	o-Xylene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	122%		76-123%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE009A		
Lab Sample ID: J78567-7		Date Sampled: 12/07/07
Matrix: AQ - Ground Water		Date Received: 12/07/07
Method: SW846 8260B		Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	123%		63-140%
2037-26-5	Toluene-D8	109%		78-117%
460-00-4	4-Bromofluorobenzene	112%		73-125%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE010B	
Lab Sample ID: J78567-8	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	U99118.D	1	12/12/07	KZS	n/a	n/a	VU3829
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
71-43-2	Benzene	ND	1.0	0.19	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.21	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.85	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.15	ug/l	
75-25-2	Bromoform	ND	4.0	0.34	ug/l	
74-83-9	Bromomethane	ND	2.0	0.38	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.56	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.65	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.20	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.19	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.67	ug/l	
67-66-3	Chloroform	0.40	1.0	0.25	ug/l	J
74-87-3	Chloromethane	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.70	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.45	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.32	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.45	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.21	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.17	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.28	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.32	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MDE010B	Date Sampled:	12/07/07
Lab Sample ID:	J78567-8	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
142-28-9	1,3-Dichloropropane	ND	5.0	0.41	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.51	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.23	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.17	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.77	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.54	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.69	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.42	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.54	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.74	ug/l	
100-42-5	Styrene	ND	5.0	0.20	ug/l	
75-65-0	Tert Butyl Alcohol	ND	25	5.9	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	5.0	0.19	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	5.0	0.25	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.19	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.80	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.46	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.30	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.49	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.26	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.26	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.1	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.2	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.22	ug/l	
	m,p-Xylene	ND	1.0	0.35	ug/l	
95-47-6	o-Xylene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	123%		76-123%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MDE010B	
Lab Sample ID: J78567-8	Date Sampled: 12/07/07
Matrix: AQ - Ground Water	Date Received: 12/07/07
Method: SW846 8260B	Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD	

MD VOA Full List + Oxygenates

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	122%		63-140%
2037-26-5	Toluene-D8	112%		78-117%
460-00-4	4-Bromofluorobenzene	113%		73-125%

(a) Sample analyzed with head-space vial.

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW015C	Date Sampled:	12/07/07
Lab Sample ID:	J78567-9	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U99119.D	1	12/12/07	KZS	n/a	n/a	VU3829
Run #2 ^a	U99121.D	1	12/12/07	KZS	n/a	n/a	VU3829

Run #	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.9	ug/l	
71-43-2	Benzene	ND	1.0	0.19	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.21	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.85	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.15	ug/l	
75-25-2	Bromoform	ND	4.0	0.34	ug/l	
74-83-9	Bromomethane	ND	2.0	0.38	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.56	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.65	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.20	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.19	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.25	ug/l	
74-87-3	Chloromethane	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.70	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.45	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.32	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.45	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.21	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.17	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.28	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.32	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW015C	Date Sampled:	12/07/07
Lab Sample ID:	J78567-9	Date Received:	12/07/07
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
142-28-9	1,3-Dichloropropane	ND	5.0	0.41	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.51	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.23	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.17	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.77	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.54	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.69	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.42	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.21	ug/l	
91-20-3	Naphthalene	ND	5.0	0.54	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.74	ug/l	
100-42-5	Styrene	ND	5.0	0.20	ug/l	
75-65-0	Tert Butyl Alcohol	ND	25	5.9	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	5.0	0.19	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	5.0	0.25	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.19	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.80	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.21	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.46	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.30	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.49	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.26	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.26	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.1	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.2	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.22	ug/l	
	m,p-Xylene	ND	1.0	0.35	ug/l	
95-47-6	o-Xylene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	124%	126%	76-123%

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RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW015C		
Lab Sample ID: J78567-9		Date Sampled: 12/07/07
Matrix: AQ - Ground Water		Date Received: 12/07/07
Method: SW846 8260B		Percent Solids: n/a
Project: GSCMD: S/S 2-8077, 14258 Jarrettsville Pike, Phoenix, MD		

MD VOA Full List + Oxygenates

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	126%	129%	63-140%
2037-26-5	Toluene-D8	109%	110%	78-117%
460-00-4	4-Bromofluorobenzene	113%	113%	73-125%

(a) Confirmation run.

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound



Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

