ANALYTICAL REPORT

Job Number: 660-31317-1

Job Description: Star Center Semiannual

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/9/2009 2:36 PM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/09/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
Method 8260B: The matrix spike (MS) recoveries for batch 84281 were outside control limits. The associated laboratory control sample (LCS) met acceptance criteria.

No other analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31317-9	**PIN20-M035-N001**					
cis-1,2-Dichloroethylene		2.1		1.0	ug/L	8260B
trans-1,2-Dichloroethylene		0.53	J	1.0	ug/L	8260B
Trichloroethylene		0.54	J	1.0	ug/L	8260B
Vinyl chloride		3.8		1.0	ug/L	8260B
660-31317-5	**PIN20-M053-N001**					
cis-1,2-Dichloroethylene		8.2		1.0	ug/L	8260B
660-31317-4	**PIN20-M057-N001**					
cis-1,2-Dichloroethylene		10		1.0	ug/L	8260B
trans-1,2-Dichloroethylene		0.46	J	1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31317-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Method	Analyst	Analyst ID
SW846 8260B	Campbell, Ed	EC

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31317-1	PIN24-0800	Water	08/27/2009 0900	08/28/2009 1718
660-31317-2	PIN20-M38D-N001	Water	08/27/2009 1051	08/28/2009 1718
660-31317-3	PIN20-M41D-N001	Water	08/27/2009 1133	08/28/2009 1718
660-31317-4	PIN20-M057-N001	Water	08/27/2009 1613	08/28/2009 1718
660-31317-5	PIN20-M053-N001	Water	08/27/2009 1649	08/28/2009 1718
660-31317-6	PIN20-M036-N001	Water	08/28/2009 0917	08/28/2009 1718
660-31317-7	PIN20-M40S-N001	Water	08/28/2009 0956	08/28/2009 1718
660-31317-8	PIN20-M40D-N001	Water	08/28/2009 1049	08/28/2009 1718
660-31317-9	PIN20-M035-N001	Water	08/28/2009 1447	08/28/2009 1718

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Client Sample ID: **PIN24-0800**

Lab Sample ID: 660-31317-1
Client Matrix: Water

Date Sampled: 08/27/2009 0900
Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/04/2009 1450
Date Prepared: 09/04/2009 1450

Analysis Batch: 660-84281

Instrument ID: BVME5973
Lab File ID: 1EI0423.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	93		70 - 130
Dibromofluoromethane	94		70 - 130
Toluene-d8 (Surr)	100		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Client Sample ID: **PIN20-M38D-N001**

Lab Sample ID: 660-31317-2

Client Matrix: Water

Date Sampled: 08/27/2009 1051

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84281	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI0424.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/04/2009 1512		Final Weight/Volume:	5 mL
Date Prepared:	09/04/2009 1512			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	93		70 - 130
Toluene-d8 (Surr)	100		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Client Sample ID: **PIN20-M41D-N001**

Lab Sample ID: 660-31317-3

Client Matrix: Water

Date Sampled: 08/27/2009 1133

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84281	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI0425.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/04/2009 1534		Final Weight/Volume:	5 mL
Date Prepared:	09/04/2009 1534			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Dibromofluoromethane	93		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Client Sample ID: **PIN20-M057-N001**

Lab Sample ID: 660-31317-4

Client Matrix: Water

Date Sampled: 08/27/2009 1613

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84281	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI0426.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/04/2009 1556		Final Weight/Volume:	5 mL
Date Prepared:	09/04/2009 1556			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	10		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.46	J	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Dibromofluoromethane	95		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Client Sample ID: **PIN20-M053-N001**

Lab Sample ID: 660-31317-5

Client Matrix: Water

Date Sampled: 08/27/2009 1649

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/04/2009 1619

Date Prepared: 09/04/2009 1619

Analysis Batch: 660-84281

Instrument ID: BVME5973

Lab File ID: 1EI0427.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	8.2		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	93		70 - 130
Dibromofluoromethane	94		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Client Sample ID: **PIN20-M036-N001**

Lab Sample ID: 660-31317-6

Client Matrix: Water

Date Sampled: 08/28/2009 0917

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84281	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI0428.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/04/2009 1641		Final Weight/Volume:	5 mL
Date Prepared:	09/04/2009 1641			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	89		70 - 130
Dibromofluoromethane	94		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Client Sample ID: **PIN20-M40S-N001**

Lab Sample ID: 660-31317-7

Client Matrix: Water

Date Sampled: 08/28/2009 0956

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/04/2009 1703

Date Prepared: 09/04/2009 1703

Analysis Batch: 660-84281

Instrument ID: BVME5973

Lab File ID: 1EI0429.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	93		70 - 130
Dibromofluoromethane	95		70 - 130
Toluene-d8 (Surr)	100		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Client Sample ID: **PIN20-M40D-N001**

Lab Sample ID: 660-31317-8

Client Matrix: Water

Date Sampled: 08/28/2009 1049

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/04/2009 1725

Date Prepared: 09/04/2009 1725

Analysis Batch: 660-84281

Instrument ID: BVME5973

Lab File ID: 1EI0430.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Dibromofluoromethane	94		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Client Sample ID: **PIN20-M035-N001**

Lab Sample ID: 660-31317-9

Client Matrix: Water

Date Sampled: 08/28/2009 1447

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84307	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI0809.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/08/2009 0920		Final Weight/Volume:	5 mL
Date Prepared:	09/08/2009 0920			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	2.1		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.53	J	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.54	J	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	3.8		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Dibromofluoromethane	94		70 - 130
Toluene-d8 (Surr)	102		70 - 130

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	J	Indicates an estimated value.
	*	MS or MSD exceeds the control limits

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Method Blank - Batch: 660-84281

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84281/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/04/2009 1125
Date Prepared: 09/04/2009 1125

Analysis Batch: 660-84281
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0414.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	99	70 - 130
Dibromofluoromethane	97	70 - 130
Toluene-d8 (Surr)	101	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Lab Control Sample - Batch: 660-84281

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84281/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/04/2009 1041
Date Prepared: 09/04/2009 1041

Analysis Batch: 660-84281
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0412.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	19.9	99	64 - 140	
Bromodichloromethane	20.0	20.5	102	70 - 130	
Bromoform	20.0	19.9	99	65 - 130	
Carbon tetrachloride	20.0	20.3	102	53 - 145	
Chlorobenzene	20.0	19.3	97	70 - 130	
Chloroethane	20.0	21.2	106	39 - 174	
Chloroform	20.0	20.4	102	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.2	101	61 - 130	
cis-1,3-Dichloropropene	20.0	21.3	107	70 - 130	
Dibromochloromethane	20.0	19.7	99	70 - 130	
1,1-Dichloroethylene	20.0	20.5	103	51 - 157	
Dichlorodifluoromethane	20.0	9.76	49	16 - 149	
1,1-Dichloroethane	20.0	20.4	102	60 - 132	
1,2-Dichloroethane	20.0	20.0	100	70 - 130	
1,2-Dichloropropane	20.0	20.3	101	70 - 130	
Ethylbenzene	20.0	19.6	98	69 - 131	
m-Dichlorobenzene	20.0	19.7	99	68 - 130	
Methyl bromide	20.0	19.0	95	14 - 184	
Methyl chloride	20.0	13.8	69	35 - 153	
Methylene Chloride	20.0	21.0	105	57 - 130	
Methyl tert-butyl ether	10.0	9.93	99	67 - 130	
m,p-Xylene	40.0	39.5	99	66 - 136	
o-Dichlorobenzene	20.0	19.4	97	70 - 130	
o-Xylene	20.0	19.9	100	66 - 133	
p-Dichlorobenzene	20.0	19.7	99	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	20.8	104	67 - 130	
Tetrachloroethylene	20.0	19.6	98	47 - 143	
Toluene	20.0	19.4	97	70 - 131	
trans-1,2-Dichloroethylene	20.0	19.6	98	55 - 145	
trans-1,3-Dichloropropene	20.0	19.5	97	62 - 130	
1,1,1-Trichloroethane	20.0	20.1	100	57 - 135	
1,1,2-Trichloroethane	20.0	19.9	99	69 - 130	
Trichloroethylene	20.0	19.5	97	59 - 142	
Trichlorofluoromethane	20.0	18.7	93	62 - 147	
Vinyl chloride	20.0	14.3	72	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Matrix Spike - Batch: 660-84281

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31302-A-3 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/04/2009 1406
Date Prepared: 09/04/2009 1406

Analysis Batch: 660-84281
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0421.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	13.8	69	64 - 140	
Bromodichloromethane	0.35	U	20.0	14.6	73	70 - 130	
Bromoform	0.58	U	20.0	12.6	63	65 - 130	*
Carbon tetrachloride	0.42	U	20.0	13.7	69	53 - 145	
Chlorobenzene	3.8		20.0	18.0	71	70 - 130	
Chloroethane	2.5	U	20.0	10.5	52	39 - 174	
Chloroform	0.90	U	20.0	13.6	68	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	13.6	68	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	13.9	70	70 - 130	
Dibromochloromethane	0.34	U	20.0	13.6	68	70 - 130	*
1,1-Dichloroethylene	0.45	U	20.0	13.7	68	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	7.43	37	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	14.1	71	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	13.5	68	70 - 130	*
1,2-Dichloropropane	0.52	U	20.0	15.1	75	70 - 130	
Ethylbenzene	0.44	U	20.0	14.1	71	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	13.6	68	68 - 130	
Methyl bromide	2.5	U	20.0	13.1	66	14 - 184	
Methyl chloride	1.0	U	20.0	12.2	61	35 - 153	
Methylene Chloride	4.0	U	20.0	11.3	57	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	6.50	65	67 - 130	*
m,p-Xylene	0.60	U	40.0	28.3	71	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	13.0	65	70 - 130	*
o-Xylene	0.50	U	20.0	13.9	70	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	14.4	72	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	13.9	69	67 - 130	
Tetrachloroethylene	0.50	U	20.0	10.6	53	47 - 143	
Toluene	0.51	U	20.0	14.1	71	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	13.1	66	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	13.6	68	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	13.0	65	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	13.6	68	69 - 130	*
Trichloroethylene	0.50	U	20.0	12.7	63	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	16.1	80	62 - 147	
Vinyl chloride	0.50	U	20.0	13.2	66	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Duplicate - Batch: 660-84281

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31302-A-2 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/04/2009 1321
Date Prepared: 09/04/2009 1321

Analysis Batch: 660-84281
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0419.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	1.9		1.80	4	30	
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.72	J	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	94	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	92	70 - 130
Toluene-d8 (Surr)	100	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Method Blank - Batch: 660-84307

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84307/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 0821
Date Prepared: 09/08/2009 0821

Analysis Batch: 660-84307
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0807.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	90	70 - 130
Dibromofluoromethane	99	70 - 130
Toluene-d8 (Surr)	100	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Lab Control Sample - Batch: 660-84307

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84307/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 0737
Date Prepared: 09/08/2009 0737

Analysis Batch: 660-84307
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0805.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	19.7	98	64 - 140	
Bromodichloromethane	20.0	20.0	100	70 - 130	
Bromoform	20.0	17.0	85	65 - 130	
Carbon tetrachloride	20.0	19.6	98	53 - 145	
Chlorobenzene	20.0	19.1	96	70 - 130	
Chloroethane	20.0	20.5	103	39 - 174	
Chloroform	20.0	20.0	100	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.0	100	61 - 130	
cis-1,3-Dichloropropene	20.0	19.8	99	70 - 130	
Dibromochloromethane	20.0	19.6	98	70 - 130	
1,1-Dichloroethylene	20.0	19.6	98	51 - 157	
Dichlorodifluoromethane	20.0	10.2	51	16 - 149	
1,1-Dichloroethane	20.0	20.7	104	60 - 132	
1,2-Dichloroethane	20.0	19.8	99	70 - 130	
1,2-Dichloropropane	20.0	21.5	108	70 - 130	
Ethylbenzene	20.0	19.1	95	69 - 131	
m-Dichlorobenzene	20.0	18.7	94	68 - 130	
Methyl bromide	20.0	29.2	146	14 - 184	
Methyl chloride	20.0	17.0	85	35 - 153	
Methylene Chloride	20.0	18.9	95	57 - 130	
Methyl tert-butyl ether	10.0	9.48	95	67 - 130	
m,p-Xylene	40.0	37.1	93	66 - 136	
o-Dichlorobenzene	20.0	18.6	93	70 - 130	
o-Xylene	20.0	19.3	96	66 - 133	
p-Dichlorobenzene	20.0	19.2	96	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	18.8	94	67 - 130	
Tetrachloroethylene	20.0	16.9	84	47 - 143	
Toluene	20.0	19.7	98	70 - 131	
trans-1,2-Dichloroethylene	20.0	19.6	98	55 - 145	
trans-1,3-Dichloropropene	20.0	19.8	99	62 - 130	
1,1,1-Trichloroethane	20.0	19.2	96	57 - 135	
1,1,2-Trichloroethane	20.0	19.6	98	69 - 130	
Trichloroethylene	20.0	18.7	93	59 - 142	
Trichlorofluoromethane	20.0	21.8	109	62 - 147	
Vinyl chloride	20.0	19.6	98	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Matrix Spike - Batch: 660-84307

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31317-9
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 1032
Date Prepared: 09/08/2009 1032

Analysis Batch: 660-84307
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0812.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	19.0	95	64 - 140	
Bromodichloromethane	0.35	U	20.0	18.3	92	70 - 130	
Bromoform	0.58	U	20.0	15.9	80	65 - 130	
Carbon tetrachloride	0.42	U	20.0	19.3	96	53 - 145	
Chlorobenzene	0.63	U	20.0	17.8	89	70 - 130	
Chloroethane	2.5	U	20.0	19.6	98	39 - 174	
Chloroform	0.90	U	20.0	18.8	94	59 - 130	
cis-1,2-Dichloroethylene	2.1		20.0	21.0	94	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	18.6	93	70 - 130	
Dibromochloromethane	0.34	U	20.0	17.6	88	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	19.5	98	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	8.85	44	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	19.8	99	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	18.6	93	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	20.1	100	70 - 130	
Ethylbenzene	0.44	U	20.0	18.3	92	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	17.3	86	68 - 130	
Methyl bromide	2.5	U	20.0	25.3	126	14 - 184	
Methyl chloride	1.0	U	20.0	16.8	84	35 - 153	
Methylene Chloride	4.0	U	20.0	16.4	82	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	8.70	87	67 - 130	
m,p-Xylene	0.60	U	40.0	35.5	89	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	16.3	81	70 - 130	
o-Xylene	0.50	U	20.0	18.2	91	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	16.6	83	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	16.5	82	67 - 130	
Tetrachloroethylene	0.50	U	20.0	16.2	81	47 - 143	
Toluene	0.51	U	20.0	18.4	92	70 - 131	
trans-1,2-Dichloroethylene	0.53	J	20.0	18.7	91	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	18.0	90	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	18.7	93	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	17.5	87	69 - 130	
Trichloroethylene	0.54	J	20.0	18.3	89	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	21.7	109	62 - 147	
Vinyl chloride	3.8		20.0	22.2	92	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Duplicate - Batch: 660-84307

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31436-B-1 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 1010
Date Prepared: 09/08/2009 1010

Analysis Batch: 660-84307
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0811.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.86	J	0.888	3	30	J
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.603	NC	30	J
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	1.0		1.09	6	30	
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	88	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	95	70 - 130
Toluene-d8 (Surr)	101	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa 660-31317

6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	Date (2009)	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3					Samplers Notes
1	PIN24-0800	8/27	0900	CG JC	3				3						
2	PIN20-M38D-N001	8/27	1051	CG JC	3				3						
3	PIN20-M41D-N001	8/27	1133	CG JC	3				3						
4	PIN20-M057-N001	8/27	1613	CG JC	3				3						
5	PIN20-M053-N001	8/27	1649	CG JC	3				3						
6	PIN20-M036-N001	8/28	0917	CG JC	3				3						
7	PIN20-M40S-N001	8/28	0956	CG JC	3				3						
8	PIN20-M40D-N001	8/28	1099	CG JC	3				3						
9	PIN20-M035-N001	8/28	1447	CG JC	3				3						

Relinquished by Sampler	Date	Time	Received by ~~Courier~~	Date	Time	Requisition (RIN)
[signature]	8-28-09	1718	Amanda [signature]	8/28/09	1718	
Relinquished by ~~Courier~~ Laboratory	Date	Time	Received by Laboratory	Date	Time	

3.1°C CU-07

09/09/2009

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31317-1

Login Number: 31317
Creator: Harrison, Amanda
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.1 degrees C CU-07
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

ANALYTICAL REPORT

Job Number: 660-31318-1

Job Description: Star Center Semiannual

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/15/2009 12:04 PM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/15/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
No analytical or quality issues were noted.

General Chemistry
No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31318-2	**PIN20-2807**					
cis-1,2-Dichloroethylene		62		1.0	ug/L	8260B
trans-1,2-Dichloroethylene		0.77	J	1.0	ug/L	8260B
Vinyl chloride		130		5.0	ug/L	8260B
Bromide		0.18		0.050	mg/L	300.0
660-31318-3	**PIN20-0502-N001**					
cis-1,2-Dichloroethylene		61		1.0	ug/L	8260B
Vinyl chloride		140		5.0	ug/L	8260B
Bromide		0.18		0.050	mg/L	300.0
660-31318-4	**PIN20-0503-N001**					
Bromide		0.17		0.050	mg/L	300.0
660-31318-7	**PIN20-M055-N001**					
cis-1,2-Dichloroethylene		1.1		1.0	ug/L	8260B
Vinyl chloride		1.3		1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31318-1

Description	Lab Location	Method	Preparation Method
Matrix Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B
Bromide	TAL TAM	40CFR136A 300.0	

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Method	Analyst	Analyst ID
SW846 8260B	Campbell, Ed	EC
40CFR136A 300.0	Petterson, Alyssa	AP

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31318-1	PIN24-0700	Water	08/27/2009 0800	08/28/2009 1718
660-31318-2	PIN20-2807	Water	08/27/2009 1200	08/28/2009 1718
660-31318-3	PIN20-0502-N001	Water	08/27/2009 0955	08/28/2009 1718
660-31318-4	PIN20-0503-N001	Water	08/27/2009 1045	08/28/2009 1718
660-31318-5	PIN20-M024-N001	Water	08/27/2009 1115	08/28/2009 1718
660-31318-6	PIN20-M023-N001	Water	08/27/2009 1550	08/28/2009 1718
660-31318-7	PIN20-M055-N001	Water	08/27/2009 1630	08/28/2009 1718
660-31318-8	PIN20-M011-N001	Water	08/28/2009 0850	08/28/2009 1718
660-31318-9	PIN20-M012-N001	Water	08/28/2009 0935	08/28/2009 1718
660-31318-10	PIN20-M028-N001	Water	08/28/2009 1025	08/28/2009 1718
660-31318-11	PIN20-M007-N001	Water	08/28/2009 1105	08/28/2009 1718
660-31318-12	PIN20-M003-N001	Water	08/28/2009 1440	08/28/2009 1718

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN24-0700**

Lab Sample ID: 660-31318-1

Client Matrix: Water

Date Sampled: 08/27/2009 0800

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/08/2009 1223

Date Prepared: 09/08/2009 1223

Analysis Batch: 660-84307

Instrument ID: BVME5973

Lab File ID: 1EI0817.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	87		70 - 130
Dibromofluoromethane	96		70 - 130
Toluene-d8 (Surr)	100		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-2807**

Lab Sample ID: 660-31318-2

Client Matrix: Water

Date Sampled: 08/27/2009 1200

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/08/2009 1246

Date Prepared: 09/08/2009 1246

Analysis Batch: 660-84307

Instrument ID: BVME5973

Lab File ID: 1EI0818.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	62		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.77	J	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	88		70 - 130
Dibromofluoromethane	94		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-2807**

Lab Sample ID: 660-31318-2
Client Matrix: Water

Date Sampled: 08/27/2009 1200
Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84417		Instrument ID:	BVME5973
Preparation:	5030B			Lab File ID:	1EI0913.D
Dilution:	5.0			Initial Weight/Volume:	5 mL
Date Analyzed:	09/09/2009 1453	Run Type: DL		Final Weight/Volume:	5 mL
Date Prepared:	09/09/2009 1453				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Vinyl chloride	130		2.5	5.0

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-0502-N001**

Lab Sample ID: 660-31318-3

Client Matrix: Water

Date Sampled: 08/27/2009 0955

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/08/2009 1308

Date Prepared: 09/08/2009 1308

Analysis Batch: 660-84307

Instrument ID: BVME5973

Lab File ID: 1EI0819.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	61		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	85		70 - 130
Dibromofluoromethane	94		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-0502-N001**

Lab Sample ID: 660-31318-3

Client Matrix: Water

Date Sampled: 08/27/2009 0955

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84417		Instrument ID:	BVME5973
Preparation:	5030B			Lab File ID:	1EI0914.D
Dilution:	5.0			Initial Weight/Volume:	5 mL
Date Analyzed:	09/09/2009 1515	Run Type: DL		Final Weight/Volume:	5 mL
Date Prepared:	09/09/2009 1515				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Vinyl chloride	140		2.5	5.0

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-0503-N001**

Lab Sample ID: 660-31318-4

Client Matrix: Water

Date Sampled: 08/27/2009 1045

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 1302

Date Prepared: 09/09/2009 1302

Analysis Batch: 660-84417

Instrument ID: BVME5973

Lab File ID: 1EI0908.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	95		70 - 130
Dibromofluoromethane	98		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-M024-N001**

Lab Sample ID: 660-31318-5

Client Matrix: Water

Date Sampled: 08/27/2009 1115

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/08/2009 1352

Date Prepared: 09/08/2009 1352

Analysis Batch: 660-84307

Instrument ID: BVME5973

Lab File ID: 1EI0821.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	84		70 - 130
Dibromofluoromethane	95		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-M023-N001**

Lab Sample ID: 660-31318-6

Client Matrix: Water

Date Sampled: 08/27/2009 1550

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84307	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI0822.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/08/2009 1414		Final Weight/Volume:	5 mL
Date Prepared:	09/08/2009 1414			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	87		70 - 130
Dibromofluoromethane	98		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-M055-N001**

Lab Sample ID: 660-31318-7

Client Matrix: Water

Date Sampled: 08/27/2009 1630

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84307	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI0823.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/08/2009 1437		Final Weight/Volume:	5 mL
Date Prepared:	09/08/2009 1437			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	1.1		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	1.3		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	83		70 - 130
Dibromofluoromethane	95		70 - 130
Toluene-d8 (Surr)	100		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-M011-N001**

Lab Sample ID: 660-31318-8

Client Matrix: Water

Date Sampled: 08/28/2009 0850

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/08/2009 1459

Date Prepared: 09/08/2009 1459

Analysis Batch: 660-84307

Instrument ID: BVME5973

Lab File ID: 1EI0824.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	88		70 - 130
Dibromofluoromethane	95		70 - 130
Toluene-d8 (Surr)	100		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-M012-N001**

Lab Sample ID: 660-31318-9

Client Matrix: Water

Date Sampled: 08/28/2009 0935

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/08/2009 1521

Date Prepared: 09/08/2009 1521

Analysis Batch: 660-84307

Instrument ID: BVME5973

Lab File ID: 1EI0825.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	85		70 - 130
Dibromofluoromethane	94		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-M028-N001**

Lab Sample ID: 660-31318-10

Client Matrix: Water

Date Sampled: 08/28/2009 1025

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/08/2009 1543

Date Prepared: 09/08/2009 1543

Analysis Batch: 660-84307

Instrument ID: BVME5973

Lab File ID: 1EI0826.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	85		70 - 130
Dibromofluoromethane	97		70 - 130
Toluene-d8 (Surr)	100		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-M007-N001**

Lab Sample ID: 660-31318-11

Client Matrix: Water

Date Sampled: 08/28/2009 1105

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84307	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI0827.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/08/2009 1605		Final Weight/Volume:	5 mL
Date Prepared:	09/08/2009 1605			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	82		70 - 130
Dibromofluoromethane	93		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Client Sample ID: **PIN20-M003-N001**

Lab Sample ID: 660-31318-12

Client Matrix: Water

Date Sampled: 08/28/2009 1440

Date Received: 08/28/2009 1718

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 1324

Date Prepared: 09/09/2009 1324

Analysis Batch: 660-84417

Instrument ID: BVME5973

Lab File ID: 1EI0909.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	88		70 - 130
Dibromofluoromethane	93		70 - 130
Toluene-d8 (Surr)	97		70 - 130

General Chemistry

Client Sample ID: **PIN20-2807**

Lab Sample ID: 660-31318-2 Date Sampled: 08/27/2009 1200
Client Matrix: Water Date Received: 08/28/2009 1718

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.18		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84284 Date Analyzed: 09/05/2009 0121

General Chemistry

Client Sample ID: **PIN20-0502-N001**

Lab Sample ID: 660-31318-3 Date Sampled: 08/27/2009 0955
Client Matrix: Water Date Received: 08/28/2009 1718

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.18		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84284 Date Analyzed: 09/05/2009 0154

General Chemistry

Client Sample ID: **PIN20-0503-N001**

Lab Sample ID: 660-31318-4 Date Sampled: 08/27/2009 1045
Client Matrix: Water Date Received: 08/28/2009 1718

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.17		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84284 Date Analyzed: 09/05/2009 0226

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	J	Indicates an estimated value.
General Chemistry		
	U	Indicates the analyte was analyzed for but not detected.

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Method Blank - Batch: 660-84307

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84307/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 0821
Date Prepared: 09/08/2009 0821

Analysis Batch: 660-84307
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0807.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	90	70 - 130
Dibromofluoromethane	99	70 - 130
Toluene-d8 (Surr)	100	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Lab Control Sample - Batch: 660-84307

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84307/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 0737
Date Prepared: 09/08/2009 0737

Analysis Batch: 660-84307
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0805.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	19.7	98	64 - 140	
Bromodichloromethane	20.0	20.0	100	70 - 130	
Bromoform	20.0	17.0	85	65 - 130	
Carbon tetrachloride	20.0	19.6	98	53 - 145	
Chlorobenzene	20.0	19.1	96	70 - 130	
Chloroethane	20.0	20.5	103	39 - 174	
Chloroform	20.0	20.0	100	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.0	100	61 - 130	
cis-1,3-Dichloropropene	20.0	19.8	99	70 - 130	
Dibromochloromethane	20.0	19.6	98	70 - 130	
1,1-Dichloroethylene	20.0	19.6	98	51 - 157	
Dichlorodifluoromethane	20.0	10.2	51	16 - 149	
1,1-Dichloroethane	20.0	20.7	104	60 - 132	
1,2-Dichloroethane	20.0	19.8	99	70 - 130	
1,2-Dichloropropane	20.0	21.5	108	70 - 130	
Ethylbenzene	20.0	19.1	95	69 - 131	
m-Dichlorobenzene	20.0	18.7	94	68 - 130	
Methyl bromide	20.0	29.2	146	14 - 184	
Methyl chloride	20.0	17.0	85	35 - 153	
Methylene Chloride	20.0	18.9	95	57 - 130	
Methyl tert-butyl ether	10.0	9.48	95	67 - 130	
m,p-Xylene	40.0	37.1	93	66 - 136	
o-Dichlorobenzene	20.0	18.6	93	70 - 130	
o-Xylene	20.0	19.3	96	66 - 133	
p-Dichlorobenzene	20.0	19.2	96	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	18.8	94	67 - 130	
Tetrachloroethylene	20.0	16.9	84	47 - 143	
Toluene	20.0	19.7	98	70 - 131	
trans-1,2-Dichloroethylene	20.0	19.6	98	55 - 145	
trans-1,3-Dichloropropene	20.0	19.8	99	62 - 130	
1,1,1-Trichloroethane	20.0	19.2	96	57 - 135	
1,1,2-Trichloroethane	20.0	19.6	98	69 - 130	
Trichloroethylene	20.0	18.7	93	59 - 142	
Trichlorofluoromethane	20.0	21.8	109	62 - 147	
Vinyl chloride	20.0	19.6	98	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Matrix Spike - Batch: 660-84307

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31317-A-9 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 1032
Date Prepared: 09/08/2009 1032

Analysis Batch: 660-84307
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0812.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	19.0	95	64 - 140	
Bromodichloromethane	0.35	U	20.0	18.3	92	70 - 130	
Bromoform	0.58	U	20.0	15.9	80	65 - 130	
Carbon tetrachloride	0.42	U	20.0	19.3	96	53 - 145	
Chlorobenzene	0.63	U	20.0	17.8	89	70 - 130	
Chloroethane	2.5	U	20.0	19.6	98	39 - 174	
Chloroform	0.90	U	20.0	18.8	94	59 - 130	
cis-1,2-Dichloroethylene	2.1		20.0	21.0	94	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	18.6	93	70 - 130	
Dibromochloromethane	0.34	U	20.0	17.6	88	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	19.5	98	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	8.85	44	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	19.8	99	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	18.6	93	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	20.1	100	70 - 130	
Ethylbenzene	0.44	U	20.0	18.3	92	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	17.3	86	68 - 130	
Methyl bromide	2.5	U	20.0	25.3	126	14 - 184	
Methyl chloride	1.0	U	20.0	16.8	84	35 - 153	
Methylene Chloride	4.0	U	20.0	16.4	82	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	8.70	87	67 - 130	
m,p-Xylene	0.60	U	40.0	35.5	89	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	16.3	81	70 - 130	
o-Xylene	0.50	U	20.0	18.2	91	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	16.6	83	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	16.5	82	67 - 130	
Tetrachloroethylene	0.50	U	20.0	16.2	81	47 - 143	
Toluene	0.51	U	20.0	18.4	92	70 - 131	
trans-1,2-Dichloroethylene	0.53	J	20.0	18.7	91	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	18.0	90	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	18.7	93	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	17.5	87	69 - 130	
Trichloroethylene	0.54	J	20.0	18.3	89	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	21.7	109	62 - 147	
Vinyl chloride	3.8		20.0	22.2	92	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Duplicate - Batch: 660-84307

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31436-B-1 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 1010
Date Prepared: 09/08/2009 1010

Analysis Batch: 660-84307
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0811.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.86	J	0.888	3	30	J
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.603	NC	30	J
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	1.0		1.09	6	30	
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	88	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	95	70 - 130
Toluene-d8 (Surr)	101	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Method Blank - Batch: 660-84417

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84417/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 1218
Date Prepared: 09/09/2009 1218

Analysis Batch: 660-84417
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0906.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	95	70 - 130
Dibromofluoromethane	97	70 - 130
Toluene-d8 (Surr)	97	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Lab Control Sample - Batch: 660-84417

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84417/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 1133
Date Prepared: 09/09/2009 1133

Analysis Batch: 660-84417
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0904.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	19.5	97	64 - 140	
Bromodichloromethane	20.0	21.2	106	70 - 130	
Bromoform	20.0	19.8	99	65 - 130	
Carbon tetrachloride	20.0	20.5	103	53 - 145	
Chlorobenzene	20.0	20.1	100	70 - 130	
Chloroethane	20.0	29.6	148	39 - 174	
Chloroform	20.0	19.7	98	59 - 130	
cis-1,2-Dichloroethylene	20.0	19.8	99	61 - 130	
cis-1,3-Dichloropropene	20.0	20.8	104	70 - 130	
Dibromochloromethane	20.0	20.1	100	70 - 130	
1,1-Dichloroethylene	20.0	21.5	108	51 - 157	
Dichlorodifluoromethane	20.0	21.8	109	16 - 149	
1,1-Dichloroethane	20.0	20.9	105	60 - 132	
1,2-Dichloroethane	20.0	20.0	100	70 - 130	
1,2-Dichloropropane	20.0	21.0	105	70 - 130	
Ethylbenzene	20.0	19.9	100	69 - 131	
m-Dichlorobenzene	20.0	19.5	98	68 - 130	
Methyl bromide	20.0	22.2	111	14 - 184	
Methyl chloride	20.0	26.5	133	35 - 153	
Methylene Chloride	20.0	20.0	100	57 - 130	
Methyl tert-butyl ether	10.0	10.1	101	67 - 130	
m,p-Xylene	40.0	40.6	102	66 - 136	
o-Dichlorobenzene	20.0	20.1	101	70 - 130	
o-Xylene	20.0	21.1	105	66 - 133	
p-Dichlorobenzene	20.0	19.4	97	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	19.3	96	67 - 130	
Tetrachloroethylene	20.0	16.5	82	47 - 143	
Toluene	20.0	20.0	100	70 - 131	
trans-1,2-Dichloroethylene	20.0	19.9	99	55 - 145	
trans-1,3-Dichloropropene	20.0	20.2	101	62 - 130	
1,1,1-Trichloroethane	20.0	20.4	102	57 - 135	
1,1,2-Trichloroethane	20.0	20.8	104	69 - 130	
Trichloroethylene	20.0	19.9	100	59 - 142	
Trichlorofluoromethane	20.0	21.7	109	62 - 147	
Vinyl chloride	20.0	26.8	134	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Matrix Spike - Batch: 660-84417

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31318-12
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 1408
Date Prepared: 09/09/2009 1408

Analysis Batch: 660-84417
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0911.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	17.6	88	64 - 140	
Bromodichloromethane	0.35	U	20.0	19.1	95	70 - 130	
Bromoform	0.58	U	20.0	16.8	84	65 - 130	
Carbon tetrachloride	0.42	U	20.0	18.7	94	53 - 145	
Chlorobenzene	0.63	U	20.0	17.5	87	70 - 130	
Chloroethane	2.5	U	20.0	19.5	97	39 - 174	
Chloroform	0.90	U	20.0	17.7	89	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	17.3	86	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	17.7	88	70 - 130	
Dibromochloromethane	0.34	U	20.0	17.4	87	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	18.2	91	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	16.6	83	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	18.7	93	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	17.3	86	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	18.9	94	70 - 130	
Ethylbenzene	0.44	U	20.0	18.0	90	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	15.6	78	68 - 130	
Methyl bromide	2.5	U	20.0	16.8	84	14 - 184	
Methyl chloride	1.0	U	20.0	22.8	114	35 - 153	
Methylene Chloride	4.0	U	20.0	16.0	80	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	8.54	85	67 - 130	
m,p-Xylene	0.60	U	40.0	34.3	86	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	15.8	79	70 - 130	
o-Xylene	0.50	U	20.0	17.6	88	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	15.7	78	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	16.7	83	67 - 130	
Tetrachloroethylene	0.50	U	20.0	15.1	75	47 - 143	
Toluene	0.51	U	20.0	18.0	90	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	17.1	85	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	17.3	87	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	18.5	93	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	18.2	91	69 - 130	
Trichloroethylene	0.50	U	20.0	16.7	83	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	22.0	110	62 - 147	
Vinyl chloride	0.50	U	20.0	19.6	98	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Duplicate - Batch: 660-84417

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31318-4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 1346
Date Prepared: 09/09/2009 1346

Analysis Batch: 660-84417
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0910.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	91	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	96	70 - 130
Toluene-d8 (Surr)	98	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Method Blank - Batch: 660-84284

Method: 300.0
Preparation: N/A

Lab Sample ID: MB 660-84284/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/04/2009 1609
Date Prepared: N/A

Analysis Batch: 660-84284
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050

Lab Control Sample - Batch: 660-84284

Method: 300.0
Preparation: N/A

Lab Sample ID: LCS 660-84284/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/04/2009 1641
Date Prepared: N/A

Analysis Batch: 660-84284
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	1.03	103	90 - 110	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-84284

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 640-23596-F-1 MS
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/04/2009 2239
Date Prepared: N/A

Analysis Batch: 660-84284
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

MSD Lab Sample ID: 640-23596-F-1 MSD
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/04/2009 2311
Date Prepared: N/A

Analysis Batch: 660-84284
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Bromide	101	101	90 - 110	0	30		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa 660-31318

6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO_3	Bromide (no pres.)				Samplers Notes
1	PIN24-0700	8/27/09	0800	GB	3				X(3)						
2	PIN20-2807	"	1200	GB	4				X(3)		X(1)				
3	PIN20-0502-N001	"	0955	GB	4				X(3)		X(1)				
4	PIN20-0503-N001	"	1045	GB	4				3		1				
5	PIN20-M024-N001	"	1115	GB	3				3						
6	PIN20-M023-N001	"	1550	GB	3				3						
7	PIN20-M055-N001	"	1630	GB	3				3						
8	PIN20-M011-N001	8/28/09	0850	GB	3				3						
9	PIN20-M012-N001	"	0935	GB	3				3						
10	PIN20-M028-N001	"	1025	GB	3				3						
11	PIN20-M007-N001	"	1105	GB	3				3						
12	PIN20-M003-N001	"	1440	GB	3				3						

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[signature]	8/28/09	1530	[signature]	8-28-09	1718	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
[signature]	8-28-09	1530	[signature]	8/28/09	1718	

3.2°C CU07

09/15/2009

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

PRESERVATION CONFIRMATION FORM

Tampa, FL

JOB NUMBER: 31318 Logged in TALS By : Carol McNulty

Cooler Received on (date) 8/28/09 And Opened By (full name): Carol McNulty

1. Shipper (circle one) FEDEX UPS DHL WALK-IN COURIER OTHER: _____

2. Tracking # _____

3. Temperature of rep. sample or temp blank when opened: 3.2 *Degrees Celsius*

4. Number of H2SO4 (sulfuric acid) preserved containers: _____

   All containers pH < 2 ? _____ If not please comment below:

5. Number of HCL (hydrochloric acid) preserved containers: _____

   All containers pH < 2 ? _____ If not please comment below:

6. Number of HNO3 (nitric acid) preserved containers: _____

   All containers pH < 2 ? _____ If not please comment below:

7. Number of NaOH (sodium hydroxide) preserved containers: _____

   All containers pH >12 ? _____ If not please comment below:

8. Number of Unpreserved containers: 3

   All containers pH between 6 and 8? yes If not please comment below:

9. Was chlorine present in any of the unpreserved containers? no

   If yes, which samples? _____

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31318-1

Login Number: 31318
Creator: Harrison, Amanda
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.2 degrees C CU-07
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

ANALYTICAL REPORT

Job Number: 660-31358-1

Job Description: Star Center Semiannual

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/15/2009 12:15 PM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/15/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Job Narrative
660-J31358-1

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
Method 8260B: The matrix spike (MS) recovery for batch 84369 associated with sample PIN15-0530-NOO1 was outside control limits for Methylene Chloride. The associated laboratory control sample (LCS) met acceptance criteria. The sample is flagged with *.

No other analytical or quality issues were noted.

Metals
No analytical or quality issues were noted.

General Chemistry
No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31358-2	**PIN12-0541-N001**					
1,1-Dichloroethane		0.79	J	1.0	ug/L	8260B
660-31358-3	**PIN12-0542-N001**					
cis-1,2-Dichloroethylene		1.5		1.0	ug/L	8260B
1,1-Dichloroethane		2.6		1.0	ug/L	8260B
660-31358-4	**PIN12-0549-N001**					
Methylene Chloride		7.1		5.0	ug/L	8260B
660-31358-5	**PIN12-0553C-N001**					
cis-1,2-Dichloroethylene		0.73	J	1.0	ug/L	8260B
1,1-Dichloroethane		1.1		1.0	ug/L	8260B
660-31358-8	**PIN20-M015-N001**					
Vinyl chloride		0.60	J	1.0	ug/L	8260B
Bromide		0.11		0.050	mg/L	300.0
660-31358-9	**PIN20-M001-N001**					
Benzene		1.4		1.0	ug/L	8260B
cis-1,2-Dichloroethylene		250		25	ug/L	8260B
Methylene Chloride		6.8		5.0	ug/L	8260B
trans-1,2-Dichloroethylene		43		1.0	ug/L	8260B
Vinyl chloride		2300		25	ug/L	8260B
Bromide		0.24		0.050	mg/L	300.0
660-31358-10	**PIN20-2806**					
Benzene		1.5		1.0	ug/L	8260B
cis-1,2-Dichloroethylene		250		25	ug/L	8260B
Methylene Chloride		4.9	J	5.0	ug/L	8260B
trans-1,2-Dichloroethylene		43		1.0	ug/L	8260B
Vinyl chloride		2500		25	ug/L	8260B
Bromide		0.24		0.050	mg/L	300.0
660-31358-11	**PIN20-M22D-N001**					
Vinyl chloride		2.0		1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31358-13	**PIN20-M059-N001**					
cis-1,2-Dichloroethylene		2.7		1.0	ug/L	8260B
Methylene Chloride		5.0	J	5.0	ug/L	8260B
trans-1,2-Dichloroethylene		0.48	J	1.0	ug/L	8260B
Vinyl chloride		56		1.0	ug/L	8260B
Bromide		0.32		0.050	mg/L	300.0
660-31358-14	**PIN20-M058-N001**					
cis-1,2-Dichloroethylene		1.9		1.0	ug/L	8260B
Vinyl chloride		3.6		1.0	ug/L	8260B
Bromide		0.31		0.050	mg/L	300.0
660-31358-15	**PIN20-M056-N001**					
cis-1,2-Dichloroethylene		2.2		1.0	ug/L	8260B
Methylene Chloride		6.2		5.0	ug/L	8260B
Vinyl chloride		1.7		1.0	ug/L	8260B
660-31358-16	**PIN15-0530-N001**					
cis-1,2-Dichloroethylene		230		25	ug/L	8260B
trans-1,2-Dichloroethylene		36		1.0	ug/L	8260B
Vinyl chloride		1900		25	ug/L	8260B
Bromide		0.64		0.050	mg/L	300.0
Total Recoverable						
Aluminum		0.11	B	0.20	mg/L	6010B
Iron		2.8		0.20	mg/L	6010B
660-31358-17	**PIN15-2802**					
cis-1,2-Dichloroethylene		180		25	ug/L	8260B
trans-1,2-Dichloroethylene		23	J	25	ug/L	8260B
Vinyl chloride		1400		25	ug/L	8260B
Bromide		0.64		0.050	mg/L	300.0
Total Recoverable						
Aluminum		0.12	B	0.20	mg/L	6010B
Iron		2.8		0.20	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-31358-18	**PIN15-0535-N001**				
Vinyl chloride		7.9	1.0	ug/L	8260B
Bromide		0.87	0.050	mg/L	300.0
Total Recoverable					
Aluminum		1.3	0.20	mg/L	6010B
Iron		0.43	0.20	mg/L	6010B
660-31358-19	**PIN15-2803**				
Vinyl chloride		7.8	1.0	ug/L	8260B
Bromide		0.87	0.050	mg/L	300.0
Total Recoverable					
Aluminum		1.1	0.20	mg/L	6010B
Iron		0.41	0.20	mg/L	6010B
660-31358-20	**PIN15-0537-N001**				
cis-1,2-Dichloroethylene		82	10	ug/L	8260B
Vinyl chloride		420	10	ug/L	8260B
Bromide		0.10	0.050	mg/L	300.0
Total Recoverable					
Iron		2.7	0.20	mg/L	6010B
660-31358-21	**PIN15-0584-N001**				
Bromide		0.43	0.050	mg/L	300.0

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31358-1

Description	Lab Location	Method	Preparation Method
Matrix Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B
Metals (ICP)	TAL TAM	SW846 6010B	
Preparation, Total Recoverable or Dissolved Metals	TAL TAM		SW846 3005A
Bromide	TAL TAM	40CFR136A 300.0	

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Method	Analyst	Analyst ID
SW846 8260B	Campbell, Ed	EC
SW846 8260B	Harris, Chris	CH
SW846 6010B	Fox, Greg	GF
40CFR136A 300.0	Petterson, Alyssa	AP

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31358-1	PIN24-0701	Water	08/29/2009 0800	09/01/2009 1130
660-31358-2	PIN12-0541-N001	Water	08/29/2009 0850	09/01/2009 1130
660-31358-3	PIN12-0542-N001	Water	08/29/2009 0940	09/01/2009 1130
660-31358-4	PIN12-0549-N001	Water	08/29/2009 1040	09/01/2009 1130
660-31358-5	PIN12-0553C-N001	Water	08/29/2009 1155	09/01/2009 1130
660-31358-6	PIN12-0553B-N001	Water	08/29/2009 1350	09/01/2009 1130
660-31358-7	PIN12-0553A-N001	Water	08/29/2009 1450	09/01/2009 1130
660-31358-8	PIN20-M015-N001	Water	08/31/2009 0855	09/01/2009 1130
660-31358-9	PIN20-M001-N001	Water	08/31/2009 0925	09/01/2009 1130
660-31358-10	PIN20-2806	Water	08/31/2009 1200	09/01/2009 1130
660-31358-11	PIN20-M22D-N001	Water	08/31/2009 1000	09/01/2009 1130
660-31358-12	PIN20-M005-N001	Water	08/31/2009 1050	09/01/2009 1130
660-31358-13	PIN20-M059-N001	Water	08/31/2009 1125	09/01/2009 1130
660-31358-14	PIN20-M058-N001	Water	08/31/2009 1155	09/01/2009 1130
660-31358-15	PIN20-M056-N001	Water	08/31/2009 1345	09/01/2009 1130
660-31358-16	PIN15-0530-N001	Water	08/31/2009 1445	09/01/2009 1130
660-31358-17	PIN15-2802	Water	08/31/2009 1200	09/01/2009 1130
660-31358-18	PIN15-0535-N001	Water	08/31/2009 1525	09/01/2009 1130
660-31358-19	PIN15-2803	Water	08/31/2009 1205	09/01/2009 1130
660-31358-20	PIN15-0537-N001	Water	08/31/2009 1605	09/01/2009 1130
660-31358-21	PIN15-0584-N001	Water	08/31/2009 1725	09/01/2009 1130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN24-0701**

Lab Sample ID: 660-31358-1

Client Matrix: Water

Date Sampled: 08/29/2009 0800

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 0218

Date Prepared: 09/09/2009 0218

Analysis Batch: 660-84369

Instrument ID: BVMJ5975

Lab File ID: 2JI0813.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	95		70 - 130
Dibromofluoromethane	106		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN12-0541-N001**

Lab Sample ID: 660-31358-2

Client Matrix: Water

Date Sampled: 08/29/2009 0850

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 0241

Date Prepared: 09/09/2009 0241

Analysis Batch: 660-84369

Instrument ID: BVMJ5975

Lab File ID: 2JI0814.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.79	J	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	110		70 - 130
Toluene-d8 (Surr)	105		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN12-0542-N001**

Lab Sample ID: 660-31358-3

Client Matrix: Water

Date Sampled: 08/29/2009 0940

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 0303

Date Prepared: 09/09/2009 0303

Analysis Batch: 660-84369

Instrument ID: BVMJ5975

Lab File ID: 2JI0815.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	1.5		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	2.6		0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	113		70 - 130
Toluene-d8 (Surr)	109		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN12-0549-N001**

Lab Sample ID: 660-31358-4

Client Matrix: Water

Date Sampled: 08/29/2009 1040

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 0326

Date Prepared: 09/09/2009 0326

Analysis Batch: 660-84369

Instrument ID: BVMJ5975

Lab File ID: 2JI0816.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	7.1		4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	105		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation | Job Number: 660-31358-1

Client Sample ID: **PIN12-0553C-N001**

Lab Sample ID: 660-31358-5 | Date Sampled: 08/29/2009 1155
Client Matrix: Water | Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84369	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI0817.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/09/2009 0348		Final Weight/Volume:	5 mL
Date Prepared:	09/09/2009 0348			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.73	J	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	1.1		0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	106		70 - 130
Toluene-d8 (Surr)	108		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN12-0553B-N001**

Lab Sample ID: 660-31358-6

Client Matrix: Water

Date Sampled: 08/29/2009 1350

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84539	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI1018.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 1735		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 1735			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	100		70 - 130
Dibromofluoromethane	107		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN12-0553A-N001**

Lab Sample ID: 660-31358-7

Client Matrix: Water

Date Sampled: 08/29/2009 1450

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84369	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI0819.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/09/2009 0437		Final Weight/Volume:	5 mL
Date Prepared:	09/09/2009 0437			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	110		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-M015-N001**

Lab Sample ID: 660-31358-8

Client Matrix: Water

Date Sampled: 08/31/2009 0855

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84369	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI0820.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/09/2009 0459		Final Weight/Volume:	5 mL
Date Prepared:	09/09/2009 0459			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.60	J	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Dibromofluoromethane	105		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-M001-N001**

Lab Sample ID: 660-31358-9

Client Matrix: Water

Date Sampled: 08/31/2009 0925

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84369	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI0821.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/09/2009 0522		Final Weight/Volume:	5 mL
Date Prepared:	09/09/2009 0522			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	1.4		0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	6.8		4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	43		0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	95		70 - 130
Dibromofluoromethane	108		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-M001-N001**

Lab Sample ID: 660-31358-9

Client Matrix: Water

Date Sampled: 08/31/2009 0925

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84539	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI1023.D
Dilution:	25		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 1932		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 1932			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
cis-1,2-Dichloroethylene	250		16	25
Vinyl chloride	2300		12	25

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	96		70 - 130
Dibromofluoromethane	109		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-2806**

Lab Sample ID: 660-31358-10

Client Matrix: Water

Date Sampled: 08/31/2009 1200

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 0546

Date Prepared: 09/09/2009 0546

Analysis Batch: 660-84369

Instrument ID: BVMJ5975

Lab File ID: 2JI0822.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	1.5		0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.9	J	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	43		0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	112		70 - 130
Toluene-d8 (Surr)	107		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-2806**

Lab Sample ID: 660-31358-10

Client Matrix: Water

Date Sampled: 08/31/2009 1200

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 25

Date Analyzed: 09/10/2009 1954

Date Prepared: 09/10/2009 1954

Analysis Batch: 660-84539

Instrument ID: BVMJ5975

Lab File ID: 2JI1024.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
cis-1,2-Dichloroethylene	250		16	25
Vinyl chloride	2500		12	25

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	97		70 - 130
Dibromofluoromethane	106		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-M22D-N001**

Lab Sample ID: 660-31358-11

Client Matrix: Water

Date Sampled: 08/31/2009 1000

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84539	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI1019.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 1759		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 1759			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	2.0		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	97		70 - 130
Dibromofluoromethane	106		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-M005-N001**

Lab Sample ID: 660-31358-12

Client Matrix: Water

Date Sampled: 08/31/2009 1050

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84596	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI1111.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/11/2009 1257		Final Weight/Volume:	5 mL
Date Prepared:	09/11/2009 1257			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	98		70 - 130
Toluene-d8 (Surr)	98		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-M059-N001**

Lab Sample ID: 660-31358-13

Client Matrix: Water

Date Sampled: 08/31/2009 1125

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 0718

Date Prepared: 09/09/2009 0718

Analysis Batch: 660-84369

Instrument ID: BVMJ5975

Lab File ID: 2JI0826.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	2.7		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	5.0	J	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.48	J	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	56		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	109		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-M058-N001**

Lab Sample ID: 660-31358-14

Client Matrix: Water

Date Sampled: 08/31/2009 1155

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 0741

Date Prepared: 09/09/2009 0741

Analysis Batch: 660-84369

Instrument ID: BVMJ5975

Lab File ID: 2JI0827.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	1.9		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	3.6		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	111		70 - 130
Toluene-d8 (Surr)	107		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN20-M056-N001**

Lab Sample ID: 660-31358-15

Client Matrix: Water

Date Sampled: 08/31/2009 1345

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84369	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI0828.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/09/2009 0803		Final Weight/Volume:	5 mL
Date Prepared:	09/09/2009 0803			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	2.2		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	6.2		4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	1.7		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	89		70 - 130
Dibromofluoromethane	113		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-0530-N001**

Lab Sample ID: 660-31358-16

Client Matrix: Water

Date Sampled: 08/31/2009 1445

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84369	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI0829.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/09/2009 0829		Final Weight/Volume:	5 mL
Date Prepared:	09/09/2009 0829			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U *	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	36		0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	89		70 - 130
Dibromofluoromethane	103		70 - 130
Toluene-d8 (Surr)	105		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-0530-N001**

Lab Sample ID: 660-31358-16

Client Matrix: Water

Date Sampled: 08/31/2009 1445

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84539	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	2JI1025.D
Dilution:	25		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 2016		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 2016			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
cis-1,2-Dichloroethylene	230		16	25
Vinyl chloride	1900		12	25

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	97		70 - 130
Dibromofluoromethane	108		70 - 130
Toluene-d8 (Surr)	105		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-2802**

Lab Sample ID: 660-31358-17

Client Matrix: Water

Date Sampled: 08/31/2009 1200

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 25

Date Analyzed: 09/11/2009 1404

Date Prepared: 09/11/2009 1404

Analysis Batch: 660-84596

Instrument ID: BVME5973

Lab File ID: 1EI1114.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	12	U	12	25
Bromodichloromethane	8.8	U	8.8	25
Bromoform	14	U	14	25
Carbon tetrachloride	10	U	10	25
Chlorobenzene	16	U	16	25
Chloroethane	62	U	62	120
Chloroform	22	U	22	25
cis-1,2-Dichloroethylene	180		16	25
cis-1,3-Dichloropropene	3.5	U	3.5	25
Dibromochloromethane	8.5	U	8.5	25
1,1-Dichloroethylene	11	U	11	25
Dichlorodifluoromethane	62	U	62	120
1,1-Dichloroethane	13	U	13	25
1,2-Dichloroethane	14	U	14	25
1,2-Dichloropropane	13	U	13	25
Ethylbenzene	11	U	11	25
m-Dichlorobenzene	16	U	16	25
Methyl bromide	62	U	62	120
Methyl chloride	25	U	25	100
Methylene Chloride	100	U	100	120
Methyl tert-butyl ether	11	U	11	25
m,p-Xylene	15	U	15	50
o-Dichlorobenzene	11	U	11	25
o-Xylene	12	U	12	25
p-Dichlorobenzene	13	U	13	25
1,1,2,2-Tetrachloroethane	3.8	U	3.8	25
Tetrachloroethylene	12	U	12	25
Toluene	13	U	13	25
trans-1,2-Dichloroethylene	23	J	11	25
trans-1,3-Dichloropropene	3.5	U	3.5	25
1,1,1-Trichloroethane	12	U	12	25
1,1,2-Trichloroethane	12	U	12	25
Trichloroethylene	12	U	12	25
Trichlorofluoromethane	62	U	62	120
Vinyl chloride	1400		12	25

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	89		70 - 130
Dibromofluoromethane	97		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-0535-N001**

Lab Sample ID: 660-31358-18

Client Matrix: Water

Date Sampled: 08/31/2009 1525

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/11/2009 1212

Date Prepared: 09/11/2009 1212

Analysis Batch: 660-84596

Instrument ID: BVME5973

Lab File ID: 1EI1109.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	7.9		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	89		70 - 130
Dibromofluoromethane	98		70 - 130
Toluene-d8 (Surr)	98		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-2803**

Lab Sample ID: 660-31358-19

Client Matrix: Water

Date Sampled: 08/31/2009 1205

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/11/2009 1235

Date Prepared: 09/11/2009 1235

Analysis Batch: 660-84596

Instrument ID: BVME5973

Lab File ID: 1EI1110.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	7.8		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	95		70 - 130
Toluene-d8 (Surr)	100		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-0537-N001**

Lab Sample ID: 660-31358-20

Client Matrix: Water

Date Sampled: 08/31/2009 1605

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84596	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI1113.D
Dilution:	10		Initial Weight/Volume:	5 mL
Date Analyzed:	09/11/2009 1341		Final Weight/Volume:	5 mL
Date Prepared:	09/11/2009 1341			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	5.0	U	5.0	10
Bromodichloromethane	3.5	U	3.5	10
Bromoform	5.8	U	5.8	10
Carbon tetrachloride	4.2	U	4.2	10
Chlorobenzene	6.3	U	6.3	10
Chloroethane	25	U	25	50
Chloroform	9.0	U	9.0	10
cis-1,2-Dichloroethylene	82		6.5	10
cis-1,3-Dichloropropene	1.4	U	1.4	10
Dibromochloromethane	3.4	U	3.4	10
1,1-Dichloroethylene	4.5	U	4.5	10
Dichlorodifluoromethane	25	U	25	50
1,1-Dichloroethane	5.2	U	5.2	10
1,2-Dichloroethane	5.7	U	5.7	10
1,2-Dichloropropane	5.2	U	5.2	10
Ethylbenzene	4.4	U	4.4	10
m-Dichlorobenzene	6.4	U	6.4	10
Methyl bromide	25	U	25	50
Methyl chloride	10	U	10	40
Methylene Chloride	40	U	40	50
Methyl tert-butyl ether	4.4	U	4.4	10
m,p-Xylene	6.0	U	6.0	20
o-Dichlorobenzene	4.4	U	4.4	10
o-Xylene	5.0	U	5.0	10
p-Dichlorobenzene	5.2	U	5.2	10
1,1,2,2-Tetrachloroethane	1.5	U	1.5	10
Tetrachloroethylene	5.0	U	5.0	10
Toluene	5.1	U	5.1	10
trans-1,2-Dichloroethylene	4.4	U	4.4	10
trans-1,3-Dichloropropene	1.4	U	1.4	10
1,1,1-Trichloroethane	4.6	U	4.6	10
1,1,2-Trichloroethane	4.7	U	4.7	10
Trichloroethylene	5.0	U	5.0	10
Trichlorofluoromethane	25	U	25	50
Vinyl chloride	420		5.0	10

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	99		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-0584-N001**

Lab Sample ID: 660-31358-21

Client Matrix: Water

Date Sampled: 08/31/2009 1725

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84596	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	1EI1112.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/11/2009 1319		Final Weight/Volume:	5 mL
Date Prepared:	09/11/2009 1319			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	97		70 - 130
Toluene-d8 (Surr)	96		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-0530-N001**

Lab Sample ID: 660-31358-16
Client Matrix: Water

Date Sampled: 08/31/2009 1445
Date Received: 09/01/2009 1130

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-84312		Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-84235		Lab File ID:	9I08A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	09/08/2009 1106			Final Weight/Volume:	50 mL
Date Prepared:	09/04/2009 0956				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Aluminum	0.11	B	0.050	0.20
Iron	2.8		0.050	0.20

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-2802**

Lab Sample ID: 660-31358-17

Client Matrix: Water

Date Sampled: 08/31/2009 1200

Date Received: 09/01/2009 1130

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-84312		Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-84235		Lab File ID:	9I08A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	09/08/2009 1124			Final Weight/Volume:	50 mL
Date Prepared:	09/04/2009 0956				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Aluminum	0.12	B	0.050	0.20
Iron	2.8		0.050	0.20

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-0535-N001**

Lab Sample ID: 660-31358-18
Client Matrix: Water

Date Sampled: 08/31/2009 1525
Date Received: 09/01/2009 1130

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-84312		Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-84235		Lab File ID:	9I08A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	09/08/2009 1130			Final Weight/Volume:	50 mL
Date Prepared:	09/04/2009 0956				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Aluminum	1.3		0.050	0.20
Iron	0.43		0.050	0.20

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-2803**

Lab Sample ID: 660-31358-19

Client Matrix: Water

Date Sampled: 08/31/2009 1205

Date Received: 09/01/2009 1130

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-84312		Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-84235		Lab File ID:	9I08A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	09/08/2009 1136			Final Weight/Volume:	50 mL
Date Prepared:	09/04/2009 0956				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Aluminum	1.1		0.050	0.20
Iron	0.41		0.050	0.20

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Client Sample ID: **PIN15-0537-N001**

Lab Sample ID: 660-31358-20
Client Matrix: Water

Date Sampled: 08/31/2009 1605
Date Received: 09/01/2009 1130

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-84312		Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-84235		Lab File ID:	9I08A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	09/08/2009 1144			Final Weight/Volume:	50 mL
Date Prepared:	09/04/2009 0956				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Aluminum	0.050	U	0.050	0.20
Iron	2.7		0.050	0.20

General Chemistry

Client Sample ID: **PIN20-M015-N001**

Lab Sample ID: 660-31358-8 Date Sampled: 08/31/2009 0855
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.11		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84285 Date Analyzed: 09/05/2009 1035

General Chemistry

Client Sample ID: **PIN20-M001-N001**

Lab Sample ID: 660-31358-9 Date Sampled: 08/31/2009 0925
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.24		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84285 Date Analyzed: 09/05/2009 1213

General Chemistry

Client Sample ID: **PIN20-2806**

Lab Sample ID: 660-31358-10 Date Sampled: 08/31/2009 1200
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.24		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84285 Date Analyzed: 09/05/2009 1245

General Chemistry

Client Sample ID: **PIN20-M059-N001**

Lab Sample ID: 660-31358-13 Date Sampled: 08/31/2009 1125
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.32		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84285 Date Analyzed: 09/05/2009 1318

General Chemistry

Client Sample ID: **PIN20-M058-N001**

Lab Sample ID: 660-31358-14 Date Sampled: 08/31/2009 1155
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.31		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84351 Date Analyzed: 09/09/2009 0406

General Chemistry

Client Sample ID: **PIN15-0530-N001**

Lab Sample ID: 660-31358-16 Date Sampled: 08/31/2009 1445
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.64		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84285 Date Analyzed: 09/05/2009 1349

General Chemistry

Client Sample ID: **PIN15-2802**

Lab Sample ID: 660-31358-17 Date Sampled: 08/31/2009 1200
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.64		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84285 Date Analyzed: 09/05/2009 1421

General Chemistry

Client Sample ID: **PIN15-0535-N001**

Lab Sample ID: 660-31358-18 Date Sampled: 08/31/2009 1525
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.87		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84351 Date Analyzed: 09/09/2009 0438

General Chemistry

Client Sample ID: **PIN15-2803**

Lab Sample ID: 660-31358-19 Date Sampled: 08/31/2009 1205
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.87		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84351 Date Analyzed: 09/09/2009 0511

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

General Chemistry

Client Sample ID: **PIN15-0537-N001**

Lab Sample ID: 660-31358-20

Client Matrix: Water

Date Sampled: 08/31/2009 1605

Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.10		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84351 Date Analyzed: 09/09/2009 0543

General Chemistry

Client Sample ID: **PIN15-0584-N001**

Lab Sample ID: 660-31358-21 Date Sampled: 08/31/2009 1725
Client Matrix: Water Date Received: 09/01/2009 1130

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.43		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84351 Date Analyzed: 09/09/2009 0616

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	E	Compound concentration exceeds the upper level of the calibration range of the instrument for that specific analysis.
	J	Indicates an estimated value.
	*	MS or MSD exceeds the control limits
Metals		
	U	Indicates analyzed for but not detected.
	B	Value less than contract required detection limit but greater than or equal to the Method Detection Limit
General Chemistry		
	U	Indicates the analyte was analyzed for but not detected.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Method Blank - Batch: 660-84369

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84369/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 0155
Date Prepared: 09/09/2009 0155

Analysis Batch: 660-84369
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 2JI0812.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	93	70 - 130
Dibromofluoromethane	106	70 - 130
Toluene-d8 (Surr)	105	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Lab Control Sample - Batch: 660-84369

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84369/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 2358
Date Prepared: 09/08/2009 2358

Analysis Batch: 660-84369
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 2JI0807.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	20.5	103	64 - 140	
Bromodichloromethane	20.0	21.6	108	70 - 130	
Bromoform	20.0	19.2	96	65 - 130	
Carbon tetrachloride	20.0	21.4	107	53 - 145	
Chlorobenzene	20.0	19.9	100	70 - 130	
Chloroethane	20.0	24.7	123	39 - 174	
Chloroform	20.0	20.0	100	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.3	101	61 - 130	
cis-1,3-Dichloropropene	20.0	21.3	107	70 - 130	
Dibromochloromethane	20.0	21.5	107	70 - 130	
1,1-Dichloroethylene	20.0	26.7	134	51 - 157	
Dichlorodifluoromethane	20.0	13.2	66	16 - 149	
1,1-Dichloroethane	20.0	21.7	109	60 - 132	
1,2-Dichloroethane	20.0	20.3	101	70 - 130	
1,2-Dichloropropane	20.0	20.5	102	70 - 130	
Ethylbenzene	20.0	20.7	104	69 - 131	
m-Dichlorobenzene	20.0	21.1	105	68 - 130	
Methyl bromide	20.0	28.9	145	14 - 184	
Methyl chloride	20.0	16.9	84	35 - 153	
Methylene Chloride	20.0	20.7	103	57 - 130	
Methyl tert-butyl ether	10.0	9.61	96	67 - 130	
m,p-Xylene	40.0	39.7	99	66 - 136	
o-Dichlorobenzene	20.0	19.7	98	70 - 130	
o-Xylene	20.0	20.5	102	66 - 133	
p-Dichlorobenzene	20.0	18.9	95	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	19.7	99	67 - 130	
Tetrachloroethylene	20.0	22.0	110	47 - 143	
Toluene	20.0	22.2	111	70 - 131	
trans-1,2-Dichloroethylene	20.0	22.0	110	55 - 145	
trans-1,3-Dichloropropene	20.0	20.1	100	62 - 130	
1,1,1-Trichloroethane	20.0	21.4	107	57 - 135	
1,1,2-Trichloroethane	20.0	19.3	97	69 - 130	
Trichloroethylene	20.0	20.4	102	59 - 142	
Trichlorofluoromethane	20.0	20.5	102	62 - 147	
Vinyl chloride	20.0	18.8	94	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Matrix Spike - Batch: 660-84369

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31358-16
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 0914
Date Prepared: 09/09/2009 0914

Analysis Batch: 660-84369
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 2JI0831.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	27.1	135	64 - 140	
Bromodichloromethane	0.35	U	20.0	24.3	121	70 - 130	
Bromoform	0.58	U	20.0	21.3	107	65 - 130	
Carbon tetrachloride	0.42	U	20.0	25.3	126	53 - 145	
Chlorobenzene	0.63	U	20.0	23.5	117	70 - 130	
Chloroethane	2.5	U	20.0	28.1	140	39 - 174	
Chloroform	0.90	U	20.0	24.0	120	59 - 130	
cis-1,2-Dichloroethylene	300		20.0	301	22	61 - 130	E
cis-1,3-Dichloropropene	0.14	U	20.0	21.1	106	70 - 130	
Dibromochloromethane	0.34	U	20.0	24.5	123	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	30.4	152	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	12.7	64	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	24.2	121	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	22.8	114	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	22.8	114	70 - 130	
Ethylbenzene	0.44	U	20.0	23.7	119	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	21.9	110	68 - 130	
Methyl bromide	2.5	U	20.0	30.1	150	14 - 184	
Methyl chloride	1.0	U	20.0	29.9	150	35 - 153	
Methylene Chloride	4.0	U	20.0	26.2	131	57 - 130	*
Methyl tert-butyl ether	0.44	U	10.0	11.4	114	67 - 130	
m,p-Xylene	0.60	U	40.0	44.8	112	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	21.7	108	70 - 130	
o-Xylene	0.50	U	20.0	23.3	117	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	20.4	102	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	21.6	108	67 - 130	
Tetrachloroethylene	0.50	U	20.0	23.7	119	47 - 143	
Toluene	0.51	U	20.0	25.8	129	70 - 131	
trans-1,2-Dichloroethylene	36		20.0	58.3	113	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	21.4	107	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	25.4	127	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	23.4	117	69 - 130	
Trichloroethylene	0.50	U	20.0	25.5	127	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	22.8	114	62 - 147	
Vinyl chloride	2100		20.0	1790	-1590	48 - 147	E

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Duplicate - Batch: 660-84369

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31358-10
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 0609
Date Prepared: 09/09/2009 0609

Analysis Batch: 660-84369
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 2JI0823.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	1.5		1.28	15	30	
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	320		292	8	30	E
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.9	J	5.46	11	30	
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	43		42.3	1	30	
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	2500		2550	0	30	E

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	95	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	109	70 - 130
Toluene-d8 (Surr)	104	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Method Blank - Batch: 660-84539

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84539/12
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 1604
Date Prepared: 09/10/2009 1604

Analysis Batch: 660-84539
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 2JI1014.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	100	70 - 130
Dibromofluoromethane	106	70 - 130
Toluene-d8 (Surr)	104	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Lab Control Sample - Batch: 660-84539

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84539/11
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 1516
Date Prepared: 09/10/2009 1516

Analysis Batch: 660-84539
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 2JI1012.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	16.3	82	64 - 140	
Bromodichloromethane	20.0	19.1	95	70 - 130	
Bromoform	20.0	17.2	86	65 - 130	
Carbon tetrachloride	20.0	17.4	87	53 - 145	
Chlorobenzene	20.0	17.0	85	70 - 130	
Chloroethane	20.0	26.0	130	39 - 174	
Chloroform	20.0	18.2	91	59 - 130	
cis-1,2-Dichloroethylene	20.0	17.0	85	61 - 130	
cis-1,3-Dichloropropene	20.0	17.5	87	70 - 130	
Dibromochloromethane	20.0	18.4	92	70 - 130	
1,1-Dichloroethylene	20.0	18.6	93	51 - 157	
Dichlorodifluoromethane	20.0	20.3	102	16 - 149	
1,1-Dichloroethane	20.0	18.8	94	60 - 132	
1,2-Dichloroethane	20.0	18.3	91	70 - 130	
1,2-Dichloropropane	20.0	18.6	93	70 - 130	
Ethylbenzene	20.0	17.0	85	69 - 131	
m-Dichlorobenzene	20.0	16.3	81	68 - 130	
Methyl bromide	20.0	26.7	133	14 - 184	
Methyl chloride	20.0	20.4	102	35 - 153	
Methylene Chloride	20.0	19.5	98	57 - 130	
Methyl tert-butyl ether	10.0	8.50	85	67 - 130	
m,p-Xylene	40.0	33.6	84	66 - 136	
o-Dichlorobenzene	20.0	16.9	85	70 - 130	
o-Xylene	20.0	16.5	83	66 - 133	
p-Dichlorobenzene	20.0	16.7	84	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	17.1	86	67 - 130	
Tetrachloroethylene	20.0	17.5	87	47 - 143	
Toluene	20.0	17.2	86	70 - 131	
trans-1,2-Dichloroethylene	20.0	17.9	90	55 - 145	
trans-1,3-Dichloropropene	20.0	17.0	85	62 - 130	
1,1,1-Trichloroethane	20.0	18.1	91	57 - 135	
1,1,2-Trichloroethane	20.0	18.1	91	69 - 130	
Trichloroethylene	20.0	17.3	86	59 - 142	
Trichlorofluoromethane	20.0	19.4	97	62 - 147	
Vinyl chloride	20.0	21.4	107	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Matrix Spike - Batch: 660-84539

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31434-G-3 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 2234
Date Prepared: 09/10/2009 2234

Analysis Batch: 660-84539
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 2JI1031.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	19.9	99	64 - 140	
Bromodichloromethane	0.35	U	20.0	22.4	112	70 - 130	
Bromoform	0.58	U	20.0	18.7	93	65 - 130	
Carbon tetrachloride	0.42	U	20.0	20.3	101	53 - 145	
Chlorobenzene	0.63	U	20.0	20.3	101	70 - 130	
Chloroethane	2.5	U	20.0	29.8	149	39 - 174	
Chloroform	0.90	U	20.0	21.5	107	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	20.8	104	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	19.5	98	70 - 130	
Dibromochloromethane	0.34	U	20.0	21.9	110	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	23.0	115	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	18.3	91	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	22.1	110	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	20.1	100	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	23.0	115	70 - 130	
Ethylbenzene	0.44	U	20.0	20.3	102	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	19.5	97	68 - 130	
Methyl bromide	2.5	U	20.0	30.9	154	14 - 184	
Methyl chloride	1.0	U	20.0	21.1	106	35 - 153	
Methylene Chloride	4.0	U	20.0	25.5	127	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	9.25	93	67 - 130	
m,p-Xylene	0.60	U	40.0	37.2	93	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	20.3	102	70 - 130	
o-Xylene	0.50	U	20.0	19.2	96	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	19.4	97	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	21.0	105	67 - 130	
Tetrachloroethylene	0.50	U	20.0	20.6	103	47 - 143	
Toluene	0.51	U	20.0	20.8	104	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	22.5	113	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	18.9	94	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	21.1	105	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	21.0	105	69 - 130	
Trichloroethylene	0.50	U	20.0	22.0	110	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	23.7	118	62 - 147	
Vinyl chloride	0.50	U	20.0	20.9	104	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Duplicate - Batch: 660-84539

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31434-G-3 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 1712
Date Prepared: 09/10/2009 1712

Analysis Batch: 660-84539
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 2JI1017.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	96	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	106	70 - 130
Toluene-d8 (Surr)	104	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Method Blank - Batch: 660-84596

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84596/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 1106
Date Prepared: 09/11/2009 1106

Analysis Batch: 660-84596
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI1106.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	92	70 - 130
Dibromofluoromethane	97	70 - 130
Toluene-d8 (Surr)	97	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Lab Control Sample - Batch: 660-84596

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84596/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 1022
Date Prepared: 09/11/2009 1022

Analysis Batch: 660-84596
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI1104.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	20.4	102	64 - 140	
Bromodichloromethane	20.0	20.6	103	70 - 130	
Bromoform	20.0	19.6	98	65 - 130	
Carbon tetrachloride	20.0	21.7	109	53 - 145	
Chlorobenzene	20.0	20.4	102	70 - 130	
Chloroethane	20.0	23.8	119	39 - 174	
Chloroform	20.0	21.2	106	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.4	102	61 - 130	
cis-1,3-Dichloropropene	20.0	21.8	109	70 - 130	
Dibromochloromethane	20.0	19.7	98	70 - 130	
1,1-Dichloroethylene	20.0	21.5	107	51 - 157	
Dichlorodifluoromethane	20.0	20.9	104	16 - 149	
1,1-Dichloroethane	20.0	21.5	107	60 - 132	
1,2-Dichloroethane	20.0	21.0	105	70 - 130	
1,2-Dichloropropane	20.0	21.3	107	70 - 130	
Ethylbenzene	20.0	19.9	100	69 - 131	
m-Dichlorobenzene	20.0	19.3	96	68 - 130	
Methyl bromide	20.0	13.5	67	14 - 184	
Methyl chloride	20.0	28.7	143	35 - 153	
Methylene Chloride	20.0	20.8	104	57 - 130	
Methyl tert-butyl ether	10.0	10.4	104	67 - 130	
m,p-Xylene	40.0	39.9	100	66 - 136	
o-Dichlorobenzene	20.0	20.1	101	70 - 130	
o-Xylene	20.0	21.3	106	66 - 133	
p-Dichlorobenzene	20.0	19.6	98	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	18.6	93	67 - 130	
Tetrachloroethylene	20.0	16.1	81	47 - 143	
Toluene	20.0	19.5	98	70 - 131	
trans-1,2-Dichloroethylene	20.0	21.3	106	55 - 145	
trans-1,3-Dichloropropene	20.0	19.9	100	62 - 130	
1,1,1-Trichloroethane	20.0	22.6	113	57 - 135	
1,1,2-Trichloroethane	20.0	21.1	105	69 - 130	
Trichloroethylene	20.0	20.4	102	59 - 142	
Trichlorofluoromethane	20.0	23.7	119	62 - 147	
Vinyl chloride	20.0	28.4	142	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Matrix Spike - Batch: 660-84596

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31359-A-4 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 1426
Date Prepared: 09/11/2009 1426

Analysis Batch: 660-84596
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI1115.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	20.9	104	64 - 140	
Bromodichloromethane	0.35	U	20.0	22.3	111	70 - 130	
Bromoform	0.58	U	20.0	19.8	99	65 - 130	
Carbon tetrachloride	0.42	U	20.0	22.6	113	53 - 145	
Chlorobenzene	0.63	U	20.0	20.9	104	70 - 130	
Chloroethane	2.5	U	20.0	24.5	123	39 - 174	
Chloroform	0.90	U	20.0	21.5	108	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	20.8	104	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	21.6	108	70 - 130	
Dibromochloromethane	0.34	U	20.0	20.1	101	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	21.0	105	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	17.9	89	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	21.8	109	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	21.0	105	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	22.0	110	70 - 130	
Ethylbenzene	0.44	U	20.0	20.0	100	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	18.8	94	68 - 130	
Methyl bromide	2.5	U	20.0	10.1	50	14 - 184	
Methyl chloride	1.0	U	20.0	27.2	136	35 - 153	
Methylene Chloride	4.0	U	20.0	19.8	99	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	9.81	98	67 - 130	
m,p-Xylene	0.60	U	40.0	41.1	103	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	19.4	97	70 - 130	
o-Xylene	0.50	U	20.0	21.5	107	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	18.3	91	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	18.4	92	67 - 130	
Tetrachloroethylene	0.50	U	20.0	18.2	91	47 - 143	
Toluene	0.51	U	20.0	21.2	106	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	20.8	104	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	19.6	98	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	22.1	110	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	21.8	109	69 - 130	
Trichloroethylene	0.50	U	20.0	20.1	100	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	21.3	107	62 - 147	
Vinyl chloride	0.50	U	20.0	25.0	125	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Method Blank - Batch: 660-84235

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: MB 660-84235/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 1014
Date Prepared: 09/04/2009 0956

Analysis Batch: 660-84312
Prep Batch: 660-84235
Units: mg/L

Instrument ID: TJA ICP TRACE
Lab File ID: 9I08A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Aluminum	0.050	U	0.050	0.20
Iron	0.050	U	0.050	0.20

Lab Control Sample - Batch: 660-84235

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-84235/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 1020
Date Prepared: 09/04/2009 0956

Analysis Batch: 660-84312
Prep Batch: 660-84235
Units: mg/L

Instrument ID: TJA ICP TRACE
Lab File ID: 9I08A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Aluminum	1.00	0.933	93	75 - 125	
Iron	1.00	0.957	96	75 - 125	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-84235

Method: 6010B
Preparation: 3005A
Total Recoverable

MS Lab Sample ID:	660-31399-A-1-B MS	Analysis Batch: 660-84312	Instrument ID: TJA ICP TRACE
Client Matrix:	Water	Prep Batch: 660-84235	Lab File ID: 9I08A
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	09/08/2009 1037		Final Weight/Volume: 50 mL
Date Prepared:	09/04/2009 0956		

MSD Lab Sample ID:	660-31399-A-1-C MSD	Analysis Batch: 660-84312	Instrument ID: TJA ICP TRACE
Client Matrix:	Water	Prep Batch: 660-84235	Lab File ID: 9I08A
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	09/08/2009 1043		Final Weight/Volume: 50 mL
Date Prepared:	09/04/2009 0956		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Aluminum	96	97	75 - 125	0	20		
Iron	90	91	75 - 125	0	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Method Blank - Batch: 660-84285

Method: 300.0
Preparation: N/A

Lab Sample ID: MB 660-84285/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/05/2009 0930
Date Prepared: N/A

Analysis Batch: 660-84285
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050

Lab Control Sample - Batch: 660-84285

Method: 300.0
Preparation: N/A

Lab Sample ID: LCS 660-84285/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/05/2009 1002
Date Prepared: N/A

Analysis Batch: 660-84285
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	1.04	104	90 - 110	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-84285

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-31358-8
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/05/2009 1108
Date Prepared: N/A

Analysis Batch: 660-84285
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

MSD Lab Sample ID: 660-31358-8
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/05/2009 1140
Date Prepared: N/A

Analysis Batch: 660-84285
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Bromide	102	102	90 - 110	0	30		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Method Blank - Batch: 660-84351

Method: 300.0
Preparation: N/A

Lab Sample ID: MB 660-84351/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 1958
Date Prepared: N/A

Analysis Batch: 660-84351
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050

Lab Control Sample - Batch: 660-84351

Method: 300.0
Preparation: N/A

Lab Sample ID: LCS 660-84351/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/08/2009 2031
Date Prepared: N/A

Analysis Batch: 660-84351
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	1.02	102	90 - 110	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-84351

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-31376-C-1 MS
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/09/2009 0228
Date Prepared: N/A

Analysis Batch: 660-84351
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

MSD Lab Sample ID: 660-31376-C-1 MSD
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/09/2009 0301
Date Prepared: N/A

Analysis Batch: 660-84351
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Bromide	101	101	90 - 110	1	30		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa 6060-31358

6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3	Bromide no pres.				Samplers Notes
1	PIN24-0701	8/29/09	0800	GB	3				3						
2	PIN12-0541-N001		0850	GB	3				3						
3	PIN12-0542-N001		0940	GB	3				3						
4	PIN12-0549-N001		1040	GB	3				3						
5	PIN12-0553C-N001		1155	GB	3				3						
6	PIN12-0553B-N001		1350	GB	3				3						
7	PIN12-0553A-N001		1450	GB	3				3						
8	PIN20-M015-N001	8/31/09	0855	GB	4				3		1				
9	PIN20-M001-N001		0925	GB	4				3		1				
10	PIN20-2806		1200	GB	4				3		1				
11	PIN20-M22D-N001		1000	GB	3				3						
12	PIN20-M005-N001		1050	GB	3				3						
13	PIN20-M059-N001		1125	GB	4				3		1				

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[signature]	9/1/09	0920	[signature]	9/1/09	0920	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
[signature]	9/1/09	1130	[signature]	9-1-09	1130	

2.6°C cw-07

09/15/2009

Stoller *Legacy Management Team*

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Sample Number	Sample Location	Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO_3	Bromide No pres				Samplers Notes
14	PIN20-M058-N001	8/31/09	1155	GB	4				3		1				
15	PIN20-M056-N001	↓	1345	GB	3				3						
16	PIN15-0530-N001		1445	GB	5				3	1	1				
17	PIN15-2802		1200	GB	~~3~~ 5				3	1	1				
18	PIN15-0535-N001		1525	GB	5				3	1	1				
19	PIN15-2803		1205	GB	5				3	1	1				
20	PIN15-0537-N001		1605	GB	5				3	1	1				
21	PIN15-0584-N001	↓	1725	GB	4				3		1				

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[illegible]	9/1/09	0920	[illegible]	9/1/09	0920	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
[illegible]	9/1/09	1130	[illegible]	9/1/09	1130	

216 Cau-07

09/15/2009

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

PRESERVATION CONFIRMATION FORM

Tampa, FL

JOB NUMBER: LdeO-31358 Logged in TALS By: Amanda Harrison

Cooler Received on (date) 9/1/09 And Opened By (full name): Charles Volz

1. Shipper (circle one) FEDEX UPS DHL WALK-IN COURIER OTHER: _____

2. Tracking # _____

3. Temperature of rep. sample or temp blank when opened: 2.6 Degrees Celsius CU-07

4. Number of H2SO4 (sulfuric acid) preserved containers: _____

All containers pH < 2 ? _____ If not please comment below:

5. Number of HCL (hydrochloric acid) preserved containers: _____

All containers pH < 2 ? _____ If not please comment below:

6. Number of HNO3 (nitric acid) preserved containers: 5

All containers pH < 2 ? NO If not please comment below:

PIN15-0530-N001 pH=7, PIN15-2802 pH=7, PIN15-2803 pH=6

PIN15-0535-N001 pH=7, PIN15-0537-N001 pH=7

7. Number of NaOH (sodium hydroxide) preserved containers: _____

All containers pH >12 ? _____ If not please comment below:

8. Number of Unpreserved containers: 11

All containers pH between 6 and 8? yes If not please comment below:

9. Was chlorine present in any of the unpreserved containers? NO

If yes, which samples? _____

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31358-1

Login Number: 31358
Creator: Harrison, Amanda
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	2.6 degrees C CU-07
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

ANALYTICAL REPORT

Job Number: 660-31359-1

Job Description: Star Center

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/15/2009 12:26 PM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/15/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
Method 8260B: The matrix spike (MS) recoveries for batch 84440 associated with sample PIN12-0555A-NOO1 were outside control limits low for all compounds. PM had the MS re analyzed and the recoveries were all in control. This report has the re analyzed MS data.

No other analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31359-2	**PIN12-0555C-N001**					
cis-1,2-Dichloroethylene		1.4		1.0	ug/L	8260B
trans-1,2-Dichloroethylene		0.96	J	1.0	ug/L	8260B
660-31359-5	**PIN12-0554C-N001**					
cis-1,2-Dichloroethylene		16		1.0	ug/L	8260B
1,1-Dichloroethylene		2.4		1.0	ug/L	8260B
1,1-Dichloroethane		97		1.0	ug/L	8260B
trans-1,2-Dichloroethylene		4.6		1.0	ug/L	8260B
Vinyl chloride		150		1.0	ug/L	8260B
660-31359-10	**PIN20-M18D-N001**					
cis-1,2-Dichloroethylene		3.8		1.0	ug/L	8260B
Vinyl chloride		6.3		1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31359-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Method	Analyst	Analyst ID
SW846 8260B	Campbell, Ed	EC

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31359-1	PIN24-0801	Water	08/29/2009 0730	09/01/2009 1130
660-31359-2	PIN12-0555C-N001	Water	08/29/2009 0908	09/01/2009 1130
660-31359-3	PIN12-0555B-N001	Water	08/29/2009 0954	09/01/2009 1130
660-31359-4	PIN12-0555A-N001	Water	08/29/2009 1020	09/01/2009 1130
660-31359-5	PIN12-0554C-N001	Water	08/29/2009 1115	09/01/2009 1130
660-31359-6	PIN12-0554B-N001	Water	08/29/2009 1408	09/01/2009 1130
660-31359-7	PIN12-0554A-N001	Water	08/29/2009 1447	09/01/2009 1130
660-31359-8	PIN20-M019-N001	Water	08/31/2009 0840	09/01/2009 1130
660-31359-9	PIN20-M054-N001	Water	08/31/2009 0957	09/01/2009 1130
660-31359-10	PIN20-M18D-N001	Water	08/31/2009 1405	09/01/2009 1130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN24-0801**

Lab Sample ID: 660-31359-1
Client Matrix: Water

Date Sampled: 08/29/2009 0730
Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/09/2009 1559
Date Prepared: 09/09/2009 1559

Analysis Batch: 660-84417

Instrument ID: BVME5973
Lab File ID: 1EI0916.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	97		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN12-0555C-N001**

Lab Sample ID: 660-31359-2

Client Matrix: Water

Date Sampled: 08/29/2009 0908

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/09/2009 1621

Date Prepared: 09/09/2009 1621

Analysis Batch: 660-84417

Instrument ID: BVME5973

Lab File ID: 1EI0917.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	1.4		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.96	J	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	88		70 - 130
Dibromofluoromethane	95		70 - 130
Toluene-d8 (Surr)	97		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN12-0555B-N001**

Lab Sample ID: 660-31359-3

Client Matrix: Water

Date Sampled: 08/29/2009 0954

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/10/2009 0218

Date Prepared: 09/10/2009 0218

Analysis Batch: 660-84440

Instrument ID: BVME5973

Lab File ID: 2EI0908.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	93		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN12-0555A-N001**

Lab Sample ID: 660-31359-4

Client Matrix: Water

Date Sampled: 08/29/2009 1020

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84440	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	2EI0909.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 0240		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 0240			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Dibromofluoromethane	94		70 - 130
Toluene-d8 (Surr)	96		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN12-0554C-N001**

Lab Sample ID: 660-31359-5

Client Matrix: Water

Date Sampled: 08/29/2009 1115

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84440	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	2EI0910.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 0302		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 0302			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	16		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	2.4		0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	97		0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	4.6		0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	150		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	98		70 - 130
Toluene-d8 (Surr)	95		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN12-0554B-N001**

Lab Sample ID: 660-31359-6

Client Matrix: Water

Date Sampled: 08/29/2009 1408

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84440	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	2EI0921.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 0957		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 0957			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	88		70 - 130
Dibromofluoromethane	95		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN12-0554A-N001**

Lab Sample ID: 660-31359-7

Client Matrix: Water

Date Sampled: 08/29/2009 1447

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84440	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	2EI0912.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 0346		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 0346			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	88		70 - 130
Dibromofluoromethane	96		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN20-M019-N001**

Lab Sample ID: 660-31359-8

Client Matrix: Water

Date Sampled: 08/31/2009 0840

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84440	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	2EI0913.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 0409		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 0409			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	88		70 - 130
Dibromofluoromethane	95		70 - 130
Toluene-d8 (Surr)	98		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN20-M054-N001**

Lab Sample ID: 660-31359-9

Client Matrix: Water

Date Sampled: 08/31/2009 0957

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84440	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	2EI0914.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 0431		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 0431			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	89		70 - 130
Dibromofluoromethane	97		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Client Sample ID: **PIN20-M18D-N001**

Lab Sample ID: 660-31359-10

Client Matrix: Water

Date Sampled: 08/31/2009 1405

Date Received: 09/01/2009 1130

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84440	Instrument ID:	BVME5973
Preparation:	5030B		Lab File ID:	2EI0915.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/10/2009 0453		Final Weight/Volume:	5 mL
Date Prepared:	09/10/2009 0453			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	3.8		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	6.3		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	96		70 - 130
Toluene-d8 (Surr)	99		70 - 130

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	J	Indicates an estimated value.

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Method Blank - Batch: 660-84417

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84417/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 1218
Date Prepared: 09/09/2009 1218

Analysis Batch: 660-84417
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0906.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	95	70 - 130
Dibromofluoromethane	97	70 - 130
Toluene-d8 (Surr)	97	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Lab Control Sample - Batch: 660-84417

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84417/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 1133
Date Prepared: 09/09/2009 1133

Analysis Batch: 660-84417
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0904.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	19.5	97	64 - 140	
Bromodichloromethane	20.0	21.2	106	70 - 130	
Bromoform	20.0	19.8	99	65 - 130	
Carbon tetrachloride	20.0	20.5	103	53 - 145	
Chlorobenzene	20.0	20.1	100	70 - 130	
Chloroethane	20.0	29.6	148	39 - 174	
Chloroform	20.0	19.7	98	59 - 130	
cis-1,2-Dichloroethylene	20.0	19.8	99	61 - 130	
cis-1,3-Dichloropropene	20.0	20.8	104	70 - 130	
Dibromochloromethane	20.0	20.1	100	70 - 130	
1,1-Dichloroethylene	20.0	21.5	108	51 - 157	
Dichlorodifluoromethane	20.0	21.8	109	16 - 149	
1,1-Dichloroethane	20.0	20.9	105	60 - 132	
1,2-Dichloroethane	20.0	20.0	100	70 - 130	
1,2-Dichloropropane	20.0	21.0	105	70 - 130	
Ethylbenzene	20.0	19.9	100	69 - 131	
m-Dichlorobenzene	20.0	19.5	98	68 - 130	
Methyl bromide	20.0	22.2	111	14 - 184	
Methyl chloride	20.0	26.5	133	35 - 153	
Methylene Chloride	20.0	20.0	100	57 - 130	
Methyl tert-butyl ether	10.0	10.1	101	67 - 130	
m,p-Xylene	40.0	40.6	102	66 - 136	
o-Dichlorobenzene	20.0	20.1	101	70 - 130	
o-Xylene	20.0	21.1	105	66 - 133	
p-Dichlorobenzene	20.0	19.4	97	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	19.3	96	67 - 130	
Tetrachloroethylene	20.0	16.5	82	47 - 143	
Toluene	20.0	20.0	100	70 - 131	
trans-1,2-Dichloroethylene	20.0	19.9	99	55 - 145	
trans-1,3-Dichloropropene	20.0	20.2	101	62 - 130	
1,1,1-Trichloroethane	20.0	20.4	102	57 - 135	
1,1,2-Trichloroethane	20.0	20.8	104	69 - 130	
Trichloroethylene	20.0	19.9	100	59 - 142	
Trichlorofluoromethane	20.0	21.7	109	62 - 147	
Vinyl chloride	20.0	26.8	134	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Matrix Spike - Batch: 660-84417

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31318-A-12 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 1408
Date Prepared: 09/09/2009 1408

Analysis Batch: 660-84417
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0911.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	17.6	88	64 - 140	
Bromodichloromethane	0.35	U	20.0	19.1	95	70 - 130	
Bromoform	0.58	U	20.0	16.8	84	65 - 130	
Carbon tetrachloride	0.42	U	20.0	18.7	94	53 - 145	
Chlorobenzene	0.63	U	20.0	17.5	87	70 - 130	
Chloroethane	2.5	U	20.0	19.5	97	39 - 174	
Chloroform	0.90	U	20.0	17.7	89	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	17.3	86	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	17.7	88	70 - 130	
Dibromochloromethane	0.34	U	20.0	17.4	87	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	18.2	91	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	16.6	83	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	18.7	93	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	17.3	86	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	18.9	94	70 - 130	
Ethylbenzene	0.44	U	20.0	18.0	90	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	15.6	78	68 - 130	
Methyl bromide	2.5	U	20.0	16.8	84	14 - 184	
Methyl chloride	1.0	U	20.0	22.8	114	35 - 153	
Methylene Chloride	4.0	U	20.0	16.0	80	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	8.54	85	67 - 130	
m,p-Xylene	0.60	U	40.0	34.3	86	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	15.8	79	70 - 130	
o-Xylene	0.50	U	20.0	17.6	88	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	15.7	78	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	16.7	83	67 - 130	
Tetrachloroethylene	0.50	U	20.0	15.1	75	47 - 143	
Toluene	0.51	U	20.0	18.0	90	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	17.1	85	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	17.3	87	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	18.5	93	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	18.2	91	69 - 130	
Trichloroethylene	0.50	U	20.0	16.7	83	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	22.0	110	62 - 147	
Vinyl chloride	0.50	U	20.0	19.6	98	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Duplicate - Batch: 660-84417

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31318-C-4 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/09/2009 1346
Date Prepared: 09/09/2009 1346

Analysis Batch: 660-84417
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI0910.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	91	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	96	70 - 130
Toluene-d8 (Surr)	98	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Method Blank - Batch: 660-84440

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84440/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 0133
Date Prepared: 09/10/2009 0133

Analysis Batch: 660-84440
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 2EI0906.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	92	70 - 130
Dibromofluoromethane	96	70 - 130
Toluene-d8 (Surr)	100	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Lab Control Sample - Batch: 660-84440

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84440/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 0049
Date Prepared: 09/10/2009 0049

Analysis Batch: 660-84440
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 2EI0904.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	21.4	107	64 - 140	
Bromodichloromethane	20.0	22.3	112	70 - 130	
Bromoform	20.0	21.2	106	65 - 130	
Carbon tetrachloride	20.0	22.5	112	53 - 145	
Chlorobenzene	20.0	22.2	111	70 - 130	
Chloroethane	20.0	32.3	161	39 - 174	
Chloroform	20.0	22.1	111	59 - 130	
cis-1,2-Dichloroethylene	20.0	21.5	108	61 - 130	
cis-1,3-Dichloropropene	20.0	22.0	110	70 - 130	
Dibromochloromethane	20.0	20.5	102	70 - 130	
1,1-Dichloroethylene	20.0	22.6	113	51 - 157	
Dichlorodifluoromethane	20.0	25.5	128	16 - 149	
1,1-Dichloroethane	20.0	23.5	118	60 - 132	
1,2-Dichloroethane	20.0	22.2	111	70 - 130	
1,2-Dichloropropane	20.0	22.0	110	70 - 130	
Ethylbenzene	20.0	21.9	109	69 - 131	
m-Dichlorobenzene	20.0	20.4	102	68 - 130	
Methyl bromide	20.0	21.5	107	14 - 184	
Methyl chloride	20.0	28.4	142	35 - 153	
Methylene Chloride	20.0	21.6	108	57 - 130	
Methyl tert-butyl ether	10.0	10.5	105	67 - 130	
m,p-Xylene	40.0	42.8	107	66 - 136	
o-Dichlorobenzene	20.0	21.0	105	70 - 130	
o-Xylene	20.0	22.7	114	66 - 133	
p-Dichlorobenzene	20.0	20.2	101	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	21.0	105	67 - 130	
Tetrachloroethylene	20.0	18.0	90	47 - 143	
Toluene	20.0	21.2	106	70 - 131	
trans-1,2-Dichloroethylene	20.0	22.1	110	55 - 145	
trans-1,3-Dichloropropene	20.0	21.2	106	62 - 130	
1,1,1-Trichloroethane	20.0	22.4	112	57 - 135	
1,1,2-Trichloroethane	20.0	22.2	111	69 - 130	
Trichloroethylene	20.0	21.1	105	59 - 142	
Trichlorofluoromethane	20.0	24.1	120	62 - 147	
Vinyl chloride	20.0	28.8	144	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Matrix Spike - Batch: 660-84440

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31359-4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 1426
Date Prepared: 09/11/2009 1426

Analysis Batch: 660-84440
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 1EI1115.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	20.9	104	64 - 140	
Bromodichloromethane	0.35	U	20.0	22.3	111	70 - 130	
Bromoform	0.58	U	20.0	19.8	99	65 - 130	
Carbon tetrachloride	0.42	U	20.0	22.6	113	53 - 145	
Chlorobenzene	0.63	U	20.0	20.9	104	70 - 130	
Chloroethane	2.5	U	20.0	24.5	123	39 - 174	
Chloroform	0.90	U	20.0	21.5	108	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	20.8	104	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	21.6	108	70 - 130	
Dibromochloromethane	0.34	U	20.0	20.1	101	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	21.0	105	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	17.9	89	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	21.8	109	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	21.0	105	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	22.0	110	70 - 130	
Ethylbenzene	0.44	U	20.0	20.0	100	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	18.8	94	68 - 130	
Methyl bromide	2.5	U	20.0	10.1	50	14 - 184	
Methyl chloride	1.0	U	20.0	27.2	136	35 - 153	
Methylene Chloride	4.0	U	20.0	19.8	99	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	9.81	98	67 - 130	
m,p-Xylene	0.60	U	40.0	41.1	103	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	19.4	97	70 - 130	
o-Xylene	0.50	U	20.0	21.5	107	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	18.3	91	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	18.4	92	67 - 130	
Tetrachloroethylene	0.50	U	20.0	18.2	91	47 - 143	
Toluene	0.51	U	20.0	21.2	106	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	20.8	104	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	19.6	98	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	22.1	110	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	21.8	109	69 - 130	
Trichloroethylene	0.50	U	20.0	20.1	100	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	21.3	107	62 - 147	
Vinyl chloride	0.50	U	20.0	25.0	125	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Duplicate - Batch: 660-84440

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31359-3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 0935
Date Prepared: 09/10/2009 0935

Analysis Batch: 660-84440
Prep Batch: N/A
Units: ug/L

Instrument ID: BVME GC/MS
Lab File ID: 2EI0920.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	91	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	98	70 - 130
Toluene-d8 (Surr)	98	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa 6060-31359

6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	2009 Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3					Samplers Notes
1	PIN24-0801	8/29	0730	CG JC	3				3						
2	PIN12-0555C-N001	8/29	0908	CG JC	3				3						
3	PIN12-0555B-N001	8/29	0954	CG JC	3				3						
4	PIN12-0555A-N001	8/29	1020	CG JC	3				3						
5	PIN12-0554C-N001	8/29	1115	CG JC	3				3						
6	PIN12-0554B-N001	8/29	1408	CG JC	3				3						
7	PIN12-0554A-N001	8/29	1447	CG JC	3				3						
8	PIN20-M019-N001	8/31	0840	CG JC	3				3						
9	PIN20-M054-N001	8/31	0957	CG JC	3				3						
10	PIN20-M18D-N001	8/31	1405	CG JC	3				3						

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[illegible]	9/1/09	0920	[illegible]	9/1/09	0920	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
~~[illegible]~~	~~9/1/09~~	~~0930~~	[illegible]	9-1-09	1130	
[illegible]	9/1/09	1130				

2.6°C CW-07

09/15/2009

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31359-1

Login Number: 31359
Creator: Harrison, Amanda
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	2.6 degrees C CU-07
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

ANALYTICAL REPORT

Job Number: 660-31425-1

Job Description: Star Center Semiannual

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/16/2009 5:44 PM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/16/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31425-4	**PIN12-0543-N001**					
cis-1,2-Dichloroethylene		12		1.0	ug/L	8260B
1,1-Dichloroethylene		0.58	J	1.0	ug/L	8260B
Vinyl chloride		4.7		1.0	ug/L	8260B
660-31425-5	**PIN12-0530-N001**					
cis-1,2-Dichloroethylene		19		1.0	ug/L	8260B
1,1-Dichloroethylene		0.91	J	1.0	ug/L	8260B
Vinyl chloride		4.8		1.0	ug/L	8260B
660-31425-6	**PIN12-2805**					
cis-1,2-Dichloroethylene		17		1.0	ug/L	8260B
1,1-Dichloroethylene		0.84	J	1.0	ug/L	8260B
Vinyl chloride		4.6		1.0	ug/L	8260B
660-31425-8	**PIN12-0544-N001**					
Vinyl chloride		1.2		1.0	ug/L	8260B
660-31425-9	**PIN12-0532-N001**					
cis-1,2-Dichloroethylene		1.9		1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31425-1

Description	Lab Location	Method	Preparation Method
Matrix Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B
1,4-Dioxane by SIM	TAL TAM	SW846 8260C_SIM	
Purge and Trap	TAL TAM		SW846 5030B

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Method	Analyst	Analyst ID
SW846 8260B	Campbell, Ed	EC
SW846 8260B	Perez, Julian	JP
SW846 8260C_SIM	Perez, Julian	JP

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31425-1	PIN24-0803	Water	09/03/2009 0714	09/04/2009 0810
660-31425-2	PIN12-0561-2-N001	Water	09/03/2009 0841	09/04/2009 0810
660-31425-3	PIN12-0561-1-N001	Water	09/03/2009 0939	09/04/2009 0810
660-31425-4	PIN12-0543-N001	Water	09/03/2009 1050	09/04/2009 0810
660-31425-5	PIN12-0530-N001	Water	09/03/2009 1155	09/04/2009 0810
660-31425-6	PIN12-2805	Water	09/03/2009 1248	09/04/2009 0810
660-31425-7	PIN12-0529-N001	Water	09/03/2009 1456	09/04/2009 0810
660-31425-8	PIN12-0544-N001	Water	09/03/2009 1603	09/04/2009 0810
660-31425-9	PIN12-0532-N001	Water	09/03/2009 1645	09/04/2009 0810
660-31425-10	PIN24-0703	Water	09/03/2009 0800	09/04/2009 0810
660-31425-11	PIN12-0537-N001	Water	09/03/2009 0915	09/04/2009 0810
660-31425-12	PIN12-0538-N001	Water	09/03/2009 1000	09/04/2009 0810
660-31425-13	PIN12-0547-N001	Water	09/03/2009 1145	09/04/2009 0810
660-31425-14	PIN12-0551-1-N001	Water	09/03/2009 1535	09/04/2009 0810
660-31425-15	PIN12-0551-3-N001	Water	09/03/2009 1705	09/04/2009 0810
660-31425-16	Trip Blank	Water	09/03/2009 0000	09/04/2009 0810

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN24-0803**

Lab Sample ID: 660-31425-1

Client Matrix: Water

Date Sampled: 09/03/2009 0714

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1525

Date Prepared: 09/14/2009 1525

Analysis Batch: 660-84620

Instrument ID: BVMK5972

Lab File ID: 2KI1416.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	95		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0561-2-N001**

Lab Sample ID: 660-31425-2

Client Matrix: Water

Date Sampled: 09/03/2009 0841

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1542

Date Prepared: 09/14/2009 1542

Analysis Batch: 660-84620

Instrument ID: BVMK5972

Lab File ID: 2KI1417.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	94		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0561-1-N001**

Lab Sample ID: 660-31425-3

Client Matrix: Water

Date Sampled: 09/03/2009 0939

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84620	Instrument ID:	BVMK5972
Preparation:	5030B		Lab File ID:	2KI1418.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1559		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1559			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	93		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0543-N001**

Lab Sample ID: 660-31425-4

Client Matrix: Water

Date Sampled: 09/03/2009 1050

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1616

Date Prepared: 09/14/2009 1616

Analysis Batch: 660-84620

Instrument ID: BVMK5972

Lab File ID: 2KI1419.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	12		0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.58	J	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	4.7		0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0530-N001**

Lab Sample ID: 660-31425-5

Client Matrix: Water

Date Sampled: 09/03/2009 1155

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1633

Date Prepared: 09/14/2009 1633

Analysis Batch: 660-84620

Instrument ID: BVMK5972

Lab File ID: 2KI1420.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	19		0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.91	J	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	4.8		0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-2805**

Lab Sample ID: 660-31425-6

Client Matrix: Water

Date Sampled: 09/03/2009 1248

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1650

Date Prepared: 09/14/2009 1650

Analysis Batch: 660-84620

Instrument ID: BVMK5972

Lab File ID: 2KI1421.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	17		0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.84	J	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	4.6		0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	93		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0529-N001**

Lab Sample ID: 660-31425-7

Client Matrix: Water

Date Sampled: 09/03/2009 1456

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1707

Date Prepared: 09/14/2009 1707

Analysis Batch: 660-84620

Instrument ID: BVMK5972

Lab File ID: 2KI1422.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	94		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0544-N001**

Lab Sample ID: 660-31425-8

Client Matrix: Water

Date Sampled: 09/03/2009 1603

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1725

Date Prepared: 09/14/2009 1725

Analysis Batch: 660-84620

Instrument ID: BVMK5972

Lab File ID: 2KI1423.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	1.2		0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0532-N001**

Lab Sample ID: 660-31425-9

Client Matrix: Water

Date Sampled: 09/03/2009 1645

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1837

Date Prepared: 09/14/2009 1837

Analysis Batch: 660-84719

Instrument ID: BVMG5973

Lab File ID: 1GI1424.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	1.9		0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	102		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN24-0703**

Lab Sample ID: 660-31425-10

Client Matrix: Water

Date Sampled: 09/03/2009 0800

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84719	Instrument ID:	BVMG5973
Preparation:	5030B		Lab File ID:	1GI1427.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1944		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1944			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	101		70 - 130
Toluene-d8 (Surr)	111		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0537-N001**

Lab Sample ID: 660-31425-11

Client Matrix: Water

Date Sampled: 09/03/2009 0915

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 2006

Date Prepared: 09/14/2009 2006

Analysis Batch: 660-84719

Instrument ID: BVMG5973

Lab File ID: 1GI1428.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	98		70 - 130
Toluene-d8 (Surr)	119		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0538-N001**

Lab Sample ID: 660-31425-12

Client Matrix: Water

Date Sampled: 09/03/2009 1000

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 2029

Date Prepared: 09/14/2009 2029

Analysis Batch: 660-84719

Instrument ID: BVMG5973

Lab File ID: 1GI1429.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	100		70 - 130
Toluene-d8 (Surr)	109		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0547-N001**

Lab Sample ID: 660-31425-13

Client Matrix: Water

Date Sampled: 09/03/2009 1145

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 2051

Date Prepared: 09/14/2009 2051

Analysis Batch: 660-84719

Instrument ID: BVMG5973

Lab File ID: 1GI1430.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	100		70 - 130
Toluene-d8 (Surr)	114		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0551-1-N001**

Lab Sample ID: 660-31425-14

Client Matrix: Water

Date Sampled: 09/03/2009 1535

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/15/2009 0832

Date Prepared: 09/15/2009 0832

Analysis Batch: 660-84632

Instrument ID: BVMK5972

Lab File ID: 1KI1510.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0551-3-N001**

Lab Sample ID: 660-31425-15

Client Matrix: Water

Date Sampled: 09/03/2009 1705

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/15/2009 0849

Date Prepared: 09/15/2009 0849

Analysis Batch: 660-84632

Instrument ID: BVMK5972

Lab File ID: 1KI1511.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **Trip Blank**

Lab Sample ID: 660-31425-16
Client Matrix: Water

Date Sampled: 09/03/2009 0000
Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/15/2009 0815
Date Prepared: 09/15/2009 0815

Analysis Batch: 660-84632

Instrument ID: BVMK5972
Lab File ID: 1KI1509.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	93		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0543-N001**

Lab Sample ID: 660-31425-4

Client Matrix: Water

Date Sampled: 09/03/2009 1050

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1431.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1943		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1943			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0530-N001**

Lab Sample ID: 660-31425-5

Client Matrix: Water

Date Sampled: 09/03/2009 1155

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1432.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 2002		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 2002			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-2805**

Lab Sample ID: 660-31425-6

Client Matrix: Water

Date Sampled: 09/03/2009 1248

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1433.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 2021		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 2021			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **PIN12-0529-N001**

Lab Sample ID: 660-31425-7

Client Matrix: Water

Date Sampled: 09/03/2009 1456

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1434.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 2041		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 2041			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Client Sample ID: **Trip Blank**

Lab Sample ID: 660-31425-16

Client Matrix: Water

Date Sampled: 09/03/2009 0000

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1435.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 2101		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 2101			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	J	Indicates an estimated value.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Method Blank - Batch: 660-84620

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84620/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1235
Date Prepared: 09/14/2009 1235

Analysis Batch: 660-84620
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 2KI1406.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	95	70 - 130
Toluene-d8 (Surr)	100	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Lab Control Sample - Batch: 660-84620

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84620/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1200
Date Prepared: 09/14/2009 1200

Analysis Batch: 660-84620
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 2KI1404.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	18.8	94	64 - 140	
Bromodichloromethane	20.0	20.5	103	70 - 130	
Bromoform	20.0	19.0	95	65 - 130	
Carbon tetrachloride	20.0	19.1	95	53 - 145	
Chlorobenzene	20.0	19.7	99	70 - 130	
Chloroethane	20.0	24.6	123	39 - 174	
Chloroform	20.0	19.5	98	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.3	102	61 - 130	
Dibromochloromethane	20.0	19.9	99	70 - 130	
1,1-Dichloroethylene	20.0	20.8	104	51 - 157	
Dichlorodifluoromethane	20.0	23.1	116	16 - 149	
1,1-Dichloroethane	20.0	19.9	99	60 - 132	
1,2-Dichloroethane	20.0	19.3	97	70 - 130	
1,2-Dichloropropane	20.0	19.9	100	70 - 130	
Ethylbenzene	20.0	18.7	94	69 - 131	
m-Dichlorobenzene	20.0	19.2	96	68 - 130	
Methyl bromide	20.0	16.7	84	14 - 184	
Methylene Chloride	20.0	20.6	103	57 - 130	
Methyl tert-butyl ether	10.0	9.97	100	67 - 130	
m,p-Xylene	40.0	36.3	91	66 - 136	
o-Dichlorobenzene	20.0	19.6	98	70 - 130	
o-Xylene	20.0	18.5	93	66 - 133	
p-Dichlorobenzene	20.0	18.6	93	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	20.0	100	67 - 130	
Tetrachloroethylene	20.0	20.4	102	47 - 143	
Toluene	20.0	19.2	96	70 - 131	
trans-1,2-Dichloroethylene	20.0	20.1	101	55 - 145	
trans-1,3-Dichloropropene	20.0	18.8	94	62 - 130	
1,1,1-Trichloroethane	20.0	20.7	103	57 - 135	
1,1,2-Trichloroethane	20.0	19.9	99	69 - 130	
Trichloroethylene	20.0	20.0	100	59 - 142	
Trichlorofluoromethane	20.0	22.8	114	62 - 147	
Vinyl chloride	20.0	24.4	122	48 - 147	
cis-1,3-Dichloropropene	20.0	20.7	103	70 - 130	
Methyl chloride	20.0	23.3	116	35 - 153	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Matrix Spike - Batch: 660-84620

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31420-D-2 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1417
Date Prepared: 09/14/2009 1417

Analysis Batch: 660-84620
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 2KI1412.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	16.9	84	64 - 140	
Bromodichloromethane	0.35	U	20.0	17.6	88	70 - 130	
Bromoform	0.58	U	20.0	15.7	78	65 - 130	
Carbon tetrachloride	0.42	U	20.0	17.0	85	53 - 145	
Chlorobenzene	0.63	U	20.0	16.9	84	70 - 130	
Chloroethane	2.5	U	20.0	25.9	130	39 - 174	
Chloroform	0.90	U	20.0	17.3	86	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	18.2	91	61 - 130	
Dibromochloromethane	0.34	U	20.0	16.9	85	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	18.8	94	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	22.0	110	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	18.5	92	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	16.5	82	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	17.6	88	70 - 130	
Ethylbenzene	0.44	U	20.0	16.3	81	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	16.5	83	68 - 130	
Methyl bromide	2.5	U	20.0	15.1	76	14 - 184	
Methylene Chloride	4.0	U	20.0	17.5	88	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	8.01	80	67 - 130	
m,p-Xylene	0.60	U	40.0	32.1	80	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	15.9	80	70 - 130	
o-Xylene	0.50	U	20.0	16.4	82	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	16.1	81	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	16.9	84	67 - 130	
Tetrachloroethylene	0.50	U	20.0	15.0	75	47 - 143	
Toluene	0.51	U	20.0	17.1	85	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	18.3	92	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	14.8	74	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	18.7	93	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	17.3	87	69 - 130	
Trichloroethylene	0.50	U	20.0	17.5	87	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	21.0	105	62 - 147	
Vinyl chloride	6.1		20.0	30.4	122	48 - 147	
cis-1,3-Dichloropropene	0.14	U	20.0	16.2	81	70 - 130	
Methyl chloride	1.0	U	20.0	24.2	121	35 - 153	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Duplicate - Batch: 660-84620

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31420-B-1 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1343
Date Prepared: 09/14/2009 1343

Analysis Batch: 660-84620
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 2KI1410.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	94	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Surrogate	% Rec	Acceptance Limits
Toluene-d8 (Surr)	101	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Method Blank - Batch: 660-84632

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84632/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 0724
Date Prepared: 09/15/2009 0724

Analysis Batch: 660-84632
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 1KI1506.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	93	70 - 130
Toluene-d8 (Surr)	101	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Lab Control Sample - Batch: 660-84632

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84632/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 0649
Date Prepared: 09/15/2009 0649

Analysis Batch: 660-84632
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 1KI1504.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	19.5	97	64 - 140	
Bromodichloromethane	20.0	20.5	102	70 - 130	
Bromoform	20.0	18.2	91	65 - 130	
Carbon tetrachloride	20.0	19.5	97	53 - 145	
Chlorobenzene	20.0	19.5	98	70 - 130	
Chloroethane	20.0	26.1	131	39 - 174	
Chloroform	20.0	20.0	100	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.8	104	61 - 130	
Dibromochloromethane	20.0	19.2	96	70 - 130	
1,1-Dichloroethylene	20.0	20.6	103	51 - 157	
Dichlorodifluoromethane	20.0	22.9	115	16 - 149	
1,1-Dichloroethane	20.0	20.6	103	60 - 132	
1,2-Dichloroethane	20.0	19.3	97	70 - 130	
1,2-Dichloropropane	20.0	19.4	97	70 - 130	
Ethylbenzene	20.0	18.4	92	69 - 131	
m-Dichlorobenzene	20.0	18.7	94	68 - 130	
Methyl bromide	20.0	19.2	96	14 - 184	
Methylene Chloride	20.0	21.8	109	57 - 130	
Methyl tert-butyl ether	10.0	9.36	94	67 - 130	
m,p-Xylene	40.0	35.2	88	66 - 136	
o-Dichlorobenzene	20.0	18.6	93	70 - 130	
o-Xylene	20.0	18.4	92	66 - 133	
p-Dichlorobenzene	20.0	18.4	92	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	19.5	97	67 - 130	
Tetrachloroethylene	20.0	17.1	86	47 - 143	
Toluene	20.0	18.7	94	70 - 131	
trans-1,2-Dichloroethylene	20.0	19.9	100	55 - 145	
trans-1,3-Dichloropropene	20.0	18.4	92	62 - 130	
1,1,1-Trichloroethane	20.0	21.2	106	57 - 135	
1,1,2-Trichloroethane	20.0	19.6	98	69 - 130	
Trichloroethylene	20.0	19.4	97	59 - 142	
Trichlorofluoromethane	20.0	23.4	117	62 - 147	
Vinyl chloride	20.0	24.2	121	48 - 147	
cis-1,3-Dichloropropene	20.0	20.1	100	70 - 130	
Methyl chloride	20.0	25.0	125	35 - 153	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Matrix Spike - Batch: 660-84632

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31425-15
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 0923
Date Prepared: 09/15/2009 0923

Analysis Batch: 660-84632
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 1KI1513.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	16.4	82	64 - 140	
Bromodichloromethane	0.35	U	20.0	17.1	85	70 - 130	
Bromoform	0.58	U	20.0	15.6	78	65 - 130	
Carbon tetrachloride	0.42	U	20.0	16.5	82	53 - 145	
Chlorobenzene	0.63	U	20.0	16.4	82	70 - 130	
Chloroethane	2.5	U	20.0	26.1	131	39 - 174	
Chloroform	0.90	U	20.0	16.9	84	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	16.9	84	61 - 130	
Dibromochloromethane	0.34	U	20.0	16.0	80	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	17.8	89	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	23.0	115	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	17.2	86	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	15.5	77	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	16.4	82	70 - 130	
Ethylbenzene	0.44	U	20.0	15.8	79	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	16.0	80	68 - 130	
Methyl bromide	2.5	U	20.0	17.3	87	14 - 184	
Methylene Chloride	4.0	U	20.0	16.7	84	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	7.36	74	67 - 130	
m,p-Xylene	0.60	U	40.0	30.3	76	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	15.7	78	70 - 130	
o-Xylene	0.50	U	20.0	15.7	79	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	15.4	77	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	17.5	87	67 - 130	
Tetrachloroethylene	0.50	U	20.0	14.6	73	47 - 143	
Toluene	0.51	U	20.0	15.8	79	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	17.3	87	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	14.7	74	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	18.5	93	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	17.2	86	69 - 130	
Trichloroethylene	0.50	U	20.0	16.6	83	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	22.4	112	62 - 147	
Vinyl chloride	0.50	U	20.0	24.2	121	48 - 147	
cis-1,3-Dichloropropene	0.14	U	20.0	15.8	79	70 - 130	
Methyl chloride	1.0	U	20.0	24.6	123	35 - 153	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Duplicate - Batch: 660-84632

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31425-14
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 0906
Date Prepared: 09/15/2009 0906

Analysis Batch: 660-84632
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 1KI1512.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	91	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Surrogate	% Rec	Acceptance Limits
Toluene-d8 (Surr)	102	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Method Blank - Batch: 660-84719

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84719/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1235
Date Prepared: 09/14/2009 1235

Analysis Batch: 660-84719
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1408.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	97	70 - 130
Toluene-d8 (Surr)	122	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Lab Control Sample - Batch: 660-84719

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84719/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1127
Date Prepared: 09/14/2009 1127

Analysis Batch: 660-84719
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1405.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	17.8	89	64 - 140	
Bromodichloromethane	20.0	21.1	106	70 - 130	
Bromoform	20.0	22.2	111	65 - 130	
Carbon tetrachloride	20.0	17.5	87	53 - 145	
Chlorobenzene	20.0	20.6	103	70 - 130	
Chloroethane	20.0	15.6	78	39 - 174	
Chloroform	20.0	19.2	96	59 - 130	
cis-1,2-Dichloroethylene	20.0	18.8	94	61 - 130	
Dibromochloromethane	20.0	22.4	112	70 - 130	
1,1-Dichloroethylene	20.0	17.2	86	51 - 157	
Dichlorodifluoromethane	20.0	18.1	90	16 - 149	
1,1-Dichloroethane	20.0	18.1	90	60 - 132	
1,2-Dichloroethane	20.0	19.9	100	70 - 130	
1,2-Dichloropropane	20.0	20.0	100	70 - 130	
Ethylbenzene	20.0	21.4	107	69 - 131	
m-Dichlorobenzene	20.0	20.6	103	68 - 130	
Methyl bromide	20.0	20.7	103	14 - 184	
Methylene Chloride	20.0	20.6	103	57 - 130	
Methyl tert-butyl ether	10.0	8.93	89	67 - 130	
m,p-Xylene	40.0	42.8	107	66 - 136	
o-Dichlorobenzene	20.0	21.1	106	70 - 130	
o-Xylene	20.0	21.5	107	66 - 133	
p-Dichlorobenzene	20.0	20.2	101	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	24.2	121	67 - 130	
Tetrachloroethylene	20.0	22.4	112	47 - 143	
Toluene	20.0	20.1	101	70 - 131	
trans-1,2-Dichloroethylene	20.0	19.3	96	55 - 145	
trans-1,3-Dichloropropene	20.0	22.0	110	62 - 130	
1,1,1-Trichloroethane	20.0	17.6	88	57 - 135	
1,1,2-Trichloroethane	20.0	21.5	108	69 - 130	
Trichloroethylene	20.0	19.7	98	59 - 142	
Trichlorofluoromethane	20.0	16.4	82	62 - 147	
Vinyl chloride	20.0	21.2	106	48 - 147	
cis-1,3-Dichloropropene	20.0	21.4	107	70 - 130	
Methyl chloride	20.0	18.6	93	35 - 153	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Matrix Spike - Batch: 660-84719

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31496-B-5 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1645
Date Prepared: 09/14/2009 1645

Analysis Batch: 660-84719
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1419.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	50.0	47.7	95	64 - 140	
Bromodichloromethane	0.35	U	50.0	54.2	108	70 - 130	
Bromoform	0.58	U	50.0	61.2	122	65 - 130	
Carbon tetrachloride	0.42	U	50.0	50.7	101	53 - 145	
Chlorobenzene	0.63	U	50.0	51.9	104	70 - 130	
Chloroethane	2.5	U	50.0	41.1	82	39 - 174	
Chloroform	0.90	U	50.0	44.6	89	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	50.0	43.7	87	61 - 130	
Dibromochloromethane	0.34	U	50.0	54.0	108	70 - 130	
1,1-Dichloroethylene	0.45	U	50.0	45.4	91	51 - 157	
Dichlorodifluoromethane	2.5	U	50.0	49.7	99	16 - 149	
1,1-Dichloroethane	0.52	U	50.0	42.8	86	60 - 132	
1,2-Dichloroethane	0.57	U	50.0	50.7	101	70 - 130	
1,2-Dichloropropane	0.52	U	50.0	51.6	103	70 - 130	
Ethylbenzene	0.44	U	50.0	52.3	105	69 - 131	
m-Dichlorobenzene	0.64	U	50.0	50.8	102	68 - 130	
Methyl bromide	2.5	U	50.0	39.6	79	14 - 184	
Methylene Chloride	4.0	U	50.0	49.1	98	57 - 130	
Methyl tert-butyl ether	0.44	U	25.0	22.8	91	67 - 130	
m,p-Xylene	0.60	U	100	106	106	66 - 136	
o-Dichlorobenzene	0.44	U	50.0	53.1	106	70 - 130	
o-Xylene	0.50	U	50.0	53.1	106	66 - 133	
p-Dichlorobenzene	0.52	U	50.0	48.0	96	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	50.0	58.8	118	67 - 130	
Tetrachloroethylene	0.50	U	50.0	56.4	113	47 - 143	
Toluene	0.51	U	50.0	52.2	104	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	50.0	44.4	89	55 - 145	
trans-1,3-Dichloropropene	0.14	U	50.0	54.1	108	62 - 130	
1,1,1-Trichloroethane	0.46	U	50.0	49.1	98	57 - 135	
1,1,2-Trichloroethane	0.47	U	50.0	53.4	107	69 - 130	
Trichloroethylene	0.50	U	50.0	49.9	100	59 - 142	
Trichlorofluoromethane	2.5	U	50.0	51.9	104	62 - 147	
Vinyl chloride	0.50	U	50.0	59.0	118	48 - 147	
cis-1,3-Dichloropropene	0.14	U	50.0	53.7	107	70 - 130	
Methyl chloride	1.0	U	50.0	51.6	103	35 - 153	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Method Blank - Batch: 660-84664

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: MB 660-84664/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1100
Date Prepared: 09/14/2009 1100

Analysis Batch: 660-84664
Prep Batch: N/A
Units: ug/L

Instrument ID: 5971 GC/MS
Lab File ID: 1MI1408.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Lab Control Sample - Batch: 660-84664

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: LCS 660-84664/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1001
Date Prepared: 09/14/2009 1001

Analysis Batch: 660-84664
Prep Batch: N/A
Units: ug/L

Instrument ID: 5971 GC/MS
Lab File ID: 1MI1405.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	25.0	22.9	92	50 - 150	

Matrix Spike - Batch: 660-84664

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: 660-31423-D-19 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1347
Date Prepared: 09/14/2009 1347

Analysis Batch: 660-84664
Prep Batch: N/A
Units: ug/L

Instrument ID: 5971 GC/MS
Lab File ID: 1MI1417.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	1.0	U	25.0	15.7	63	50 - 150	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Duplicate - Batch: 660-84664

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: 660-31423-D-19 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1328
Date Prepared: 09/14/2009 1328

Analysis Batch: 660-84664
Prep Batch: N/A
Units: ug/L

Instrument ID: 5971 GC/MS
Lab File ID: 1MI1416.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
1,4-Dioxane	1.0	U	1.0	NC	50	U

Calculations are performed before rounding to avoid round-off errors in calculated results.

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa CLEO-31425

6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	Date (2009)	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3	VOC + 1,4 dioxane Preserved w/HCl				Samplers Notes
1	PIN24-0803	9/3	0714	CG JC	3				3						
2	PIN12-0561-2-N001	9/3	0841	CG JC	3				3						
3	PIN12-0561-1-N001	9/3	0939	CG JC	3				3						
4	PIN12-0543-N001	9/3	1050	CG JC	4				3 CG		4				
5	PIN12-0530-N001	9/3	1155	CG JC	4						4				
6	PIN12-2805	9/3	1248	CG JC	4						4				
7	PIN12-0529-N001	9/3	1456	CG JC	4						4				
8	PIN12-0544-N001	9/3	1603	CG JC	3				3						
9	PIN12-0532-N001	9/3	1645	CG JC	3				3						

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[signature]	9/4/09	0810	[signature]	9/4/09	8:10	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
[signature]	9/4/09	8:50	[signature]	9/4/09	0850	

0.8°C CW-07

09/16/2009

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa (6600-31475)
6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	2009 Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3					Samplers Notes
1	PIN24-0703	9/3	0800	GB	3				3						
2	PIN12-0537-N001	9/3/09	0915	GB	3				3						
3	PIN12-0538-N001	9/3/09	1000	JW	3				3						
4	PIN12-0547-N001	9/3	1145	GB	3				3						
5	PIN12-0551-1-N001	9/3	1535	GB	3				3						
6	PIN12-0551-3-N001	9/3	1705	GB	3				3						

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[signature]	9/4/09	0810	[signature]	9/4/09	8:10	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
[signature]	9/4/09	8:50	[signature]	9/4/09	0852	

0.8°C. Cu.07

09/16/2009

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31425-1

Login Number: 31425
Creator: Tafuni, Natalie
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	0.8 C CU-07
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

ANALYTICAL REPORT

Job Number: 660-31423-1

Job Description: Star Center Semiannual

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/16/2009 5:38 PM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/16/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
Method 8260B: The Percent Recovery for Methylene Chloride in the laboratory control sample (LCS) for batch 84577 was outside control limits bias high. The associated samples are non detect and flagged with *. A full analyte spike does not require all compounds to be in control.

Method 8260B: The matrix spike (MS) recoveries for batch 84569 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria.

Method 8260B: The matrix spike (MS) recoveries for batch 84617 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria.

No other analytical or quality issues were noted.

Metals
No analytical or quality issues were noted.

General Chemistry

No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31423-1	**PIN24-0802**					
Methylene Chloride		6.4	*	5.0	ug/L	8260B
660-31423-2	**PIN12-0559-3-N001**					
Methylene Chloride		5.0	*	5.0	ug/L	8260B
660-31423-15	**PIN15-0520-N001**					
Total Recoverable						
Aluminum		0.18	B	0.20	mg/L	6010B
Iron		0.48		0.20	mg/L	6010B
660-31423-16	**PIN15-0534-N001**					
Total Recoverable						
Aluminum		1.1		0.20	mg/L	6010B
Iron		0.54		0.20	mg/L	6010B
660-31423-17	**PIN15-0568-N001**					
Bromide		0.12		0.050	mg/L	300.0
Total Recoverable						
Aluminum		0.33		0.20	mg/L	6010B
Iron		0.74		0.20	mg/L	6010B
660-31423-18	**PIN15-0569-N001**					
Bromide		0.57		0.050	mg/L	300.0
Total Recoverable						
Aluminum		2.8		0.20	mg/L	6010B
Iron		3.0		0.20	mg/L	6010B
660-31423-23	**PIN12-0540-N001**					
Vinyl chloride		4.5		1.0	ug/L	8260B
1,4-Dioxane		1.5	J	2.0	ug/L	8260C_SIM

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31423-1

Description	Lab Location	Method	Preparation Method
Matrix Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B
1,4-Dioxane by SIM	TAL TAM	SW846 8260C_SIM	
Purge and Trap	TAL TAM		SW846 5030B
Metals (ICP)	TAL TAM	SW846 6010B	
Preparation, Total Recoverable or Dissolved Metals	TAL TAM		SW846 3005A
Bromide	TAL TAM	40CFR136A 300.0	

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Method	Analyst	Analyst ID
SW846 8260B	Campbell, Ed	EC
SW846 8260B	Harris, Chris	CH
SW846 8260C_SIM	Perez, Julian	JP
SW846 6010B	Fox, Greg	GF
40CFR136A 300.0	Petterson, Alyssa	AP

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31423-1	PIN24-0802	Water	09/01/2009 0745	09/04/2009 0810
660-31423-2	PIN12-0559-3-N001	Water	09/01/2009 0859	09/04/2009 0810
660-31423-3	PIN12-0559-2-N001	Water	09/01/2009 1001	09/04/2009 0810
660-31423-4	PIN12-0559-1-N001	Water	09/01/2009 1104	09/04/2009 0810
660-31423-5	PIN12-0560-3-N001	Water	09/01/2009 1401	09/04/2009 0810
660-31423-6	PIN12-0560-2-N001	Water	09/01/2009 1512	09/04/2009 0810
660-31423-7	PIN12-0560-1-N001	Water	09/01/2009 1625	09/04/2009 0810
660-31423-8	PIN12-0561-3-N001	Water	09/01/2009 1742	09/04/2009 0810
660-31423-9	PIN12-0562-3-N001	Water	09/02/2009 1014	09/04/2009 0810
660-31423-10	PIN12-0562-2-N001	Water	09/02/2009 1116	09/04/2009 0810
660-31423-11	PIN12-0562-1-N001	Water	09/02/2009 1428	09/04/2009 0810
660-31423-12	PIN12-0563-3-N001	Water	09/02/2009 1547	09/04/2009 0810
660-31423-13	PIN12-0563-2-N001	Water	09/02/2009 1629	09/04/2009 0810
660-31423-14	PIN24-0702	Water	09/01/2009 0800	09/04/2009 0810
660-31423-15	PIN15-0520-N001	Water	09/01/2009 0810	09/04/2009 0810
660-31423-16	PIN15-0534-N001	Water	09/01/2009 0850	09/04/2009 0810
660-31423-17	PIN15-0568-N001	Water	09/01/2009 0950	09/04/2009 0810
660-31423-18	PIN15-0569-N001	Water	09/01/2009 1035	09/04/2009 0810
660-31423-19	PIN12-0548-N001	Water	09/01/2009 1425	09/04/2009 0810
660-31423-20	PIN12-0565-1-N001	Water	09/01/2009 1530	09/04/2009 0810
660-31423-21	PIN12-0565-2-N001	Water	09/01/2009 1615	09/04/2009 0810
660-31423-22	PIN12-0565-3-N001	Water	09/01/2009 1730	09/04/2009 0810
660-31423-23	PIN12-0540-N001	Water	09/02/2009 1043	09/04/2009 0810
660-31423-24	PIN12-0539-N001	Water	09/02/2009 1200	09/04/2009 0810
660-31423-25	PIN12-0550-1-N001	Water	09/02/2009 1405	09/04/2009 0810
660-31423-26	PIN12-0550-2-N001	Water	09/02/2009 1445	09/04/2009 0810
660-31423-27	PIN12-0550-3-N001	Water	09/02/2009 1610	09/04/2009 0810
660-31423-28	PIN12-0551-2-N001	Water	09/02/2009 1705	09/04/2009 0810
660-31423-29	PIN12-0563-1-N001	Water	09/02/2009 1710	09/04/2009 0810

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN24-0802**

Lab Sample ID: 660-31423-1
Client Matrix: Water

Date Sampled: 09/01/2009 0745
Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/11/2009 1321
Date Prepared: 09/11/2009 1321

Analysis Batch: 660-84577

Instrument ID: BVMJ5975
Lab File ID: 1JI1113.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	6.4	*	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	95		70 - 130
Dibromofluoromethane	113		70 - 130
Toluene-d8 (Surr)	111		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0559-3-N001**

Lab Sample ID: 660-31423-2

Client Matrix: Water

Date Sampled: 09/01/2009 0859

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/11/2009 1407

Date Prepared: 09/11/2009 1407

Analysis Batch: 660-84577

Instrument ID: BVMJ5975

Lab File ID: 1JI1115.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	5.0	*	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	94		70 - 130
Dibromofluoromethane	112		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0559-2-N001**

Lab Sample ID: 660-31423-3

Client Matrix: Water

Date Sampled: 09/01/2009 1001

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1522

Date Prepared: 09/14/2009 1522

Analysis Batch: 660-84617

Instrument ID: BVML5972

Lab File ID: 1LI1415.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	103		70 - 130
Dibromofluoromethane	90		70 - 130
Toluene-d8 (Surr)	106		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0559-1-N001**

Lab Sample ID: 660-31423-4

Client Matrix: Water

Date Sampled: 09/01/2009 1104

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1544

Date Prepared: 09/14/2009 1544

Analysis Batch: 660-84617

Instrument ID: BVML5972

Lab File ID: 1LI1416.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	107		70 - 130
Dibromofluoromethane	90		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0560-3-N001**

Lab Sample ID: 660-31423-5

Client Matrix: Water

Date Sampled: 09/01/2009 1401

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1605

Date Prepared: 09/14/2009 1605

Analysis Batch: 660-84617

Instrument ID: BVML5972

Lab File ID: 1LI1417.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	104		70 - 130
Dibromofluoromethane	93		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0560-2-N001**

Lab Sample ID: 660-31423-6

Client Matrix: Water

Date Sampled: 09/01/2009 1512

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/11/2009 1539

Date Prepared: 09/11/2009 1539

Analysis Batch: 660-84577

Instrument ID: BVMJ5975

Lab File ID: 1JI1119.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U *	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	90		70 - 130
Dibromofluoromethane	111		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0560-1-N001**

Lab Sample ID: 660-31423-7

Client Matrix: Water

Date Sampled: 09/01/2009 1625

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/11/2009 1603

Date Prepared: 09/11/2009 1603

Analysis Batch: 660-84577

Instrument ID: BVMJ5975

Lab File ID: 1JI1120.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U *	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Dibromofluoromethane	111		70 - 130
Toluene-d8 (Surr)	107		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0561-3-N001**

Lab Sample ID: 660-31423-8

Client Matrix: Water

Date Sampled: 09/01/2009 1742

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1626

Date Prepared: 09/14/2009 1626

Analysis Batch: 660-84617

Instrument ID: BVML5972

Lab File ID: 1LI1418.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	103		70 - 130
Dibromofluoromethane	90		70 - 130
Toluene-d8 (Surr)	105		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0562-3-N001**

Lab Sample ID: 660-31423-9

Client Matrix: Water

Date Sampled: 09/02/2009 1014

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1648

Date Prepared: 09/14/2009 1648

Analysis Batch: 660-84617

Instrument ID: BVML5972

Lab File ID: 1LI1419.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	103		70 - 130
Dibromofluoromethane	92		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0562-2-N001**

Lab Sample ID: 660-31423-10
Client Matrix: Water

Date Sampled: 09/02/2009 1116
Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/14/2009 1709
Date Prepared: 09/14/2009 1709

Analysis Batch: 660-84617

Instrument ID: BVML5972
Lab File ID: 1LI1420.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	103		70 - 130
Dibromofluoromethane	93		70 - 130
Toluene-d8 (Surr)	106		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0562-1-N001**

Lab Sample ID: 660-31423-11

Client Matrix: Water

Date Sampled: 09/02/2009 1428

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/11/2009 1742

Date Prepared: 09/11/2009 1742

Analysis Batch: 660-84577

Instrument ID: BVMJ5975

Lab File ID: 1JI1124.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U *	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	89		70 - 130
Dibromofluoromethane	112		70 - 130
Toluene-d8 (Surr)	107		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0563-3-N001**

Lab Sample ID: 660-31423-12
Client Matrix: Water

Date Sampled: 09/02/2009 1547
Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/14/2009 1731
Date Prepared: 09/14/2009 1731

Analysis Batch: 660-84617

Instrument ID: BVML5972
Lab File ID: 1LI1421.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	104		70 - 130
Dibromofluoromethane	90		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0563-2-N001**

Lab Sample ID: 660-31423-13

Client Matrix: Water

Date Sampled: 09/02/2009 1629

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1752

Date Prepared: 09/14/2009 1752

Analysis Batch: 660-84617

Instrument ID: BVML5972

Lab File ID: 1LI1422.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	106		70 - 130
Dibromofluoromethane	92		70 - 130
Toluene-d8 (Surr)	105		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN24-0702**

Lab Sample ID: 660-31423-14

Client Matrix: Water

Date Sampled: 09/01/2009 0800

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1813

Date Prepared: 09/14/2009 1813

Analysis Batch: 660-84617

Instrument ID: BVML5972

Lab File ID: 1LI1423.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	102		70 - 130
Dibromofluoromethane	85		70 - 130
Toluene-d8 (Surr)	105		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN15-0520-N001**

Lab Sample ID: 660-31423-15

Client Matrix: Water

Date Sampled: 09/01/2009 0810

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/11/2009 1920

Date Prepared: 09/11/2009 1920

Analysis Batch: 660-84577

Instrument ID: BVMJ5975

Lab File ID: 1JI1128.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U *	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	96		70 - 130
Dibromofluoromethane	110		70 - 130
Toluene-d8 (Surr)	107		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN15-0534-N001**

Lab Sample ID: 660-31423-16

Client Matrix: Water

Date Sampled: 09/01/2009 0850

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1835

Date Prepared: 09/14/2009 1835

Analysis Batch: 660-84617

Instrument ID: BVML5972

Lab File ID: 1LI1424.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	105		70 - 130
Dibromofluoromethane	91		70 - 130
Toluene-d8 (Surr)	104		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN15-0568-N001**

Lab Sample ID: 660-31423-17

Client Matrix: Water

Date Sampled: 09/01/2009 0950

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84577	Instrument ID:	BVMJ5975
Preparation:	5030B		Lab File ID:	1JI1130.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/11/2009 2006		Final Weight/Volume:	5 mL
Date Prepared:	09/11/2009 2006			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U *	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	93		70 - 130
Dibromofluoromethane	117		70 - 130
Toluene-d8 (Surr)	109		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN15-0569-N001**

Lab Sample ID: 660-31423-18

Client Matrix: Water

Date Sampled: 09/01/2009 1035

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1857

Date Prepared: 09/14/2009 1857

Analysis Batch: 660-84617

Instrument ID: BVML5972

Lab File ID: 1LI1425.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	101		70 - 130
Dibromofluoromethane	91		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0548-N001**

Lab Sample ID: 660-31423-19

Client Matrix: Water

Date Sampled: 09/01/2009 1425

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0622

Date Prepared: 09/12/2009 0622

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1220.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	94		70 - 130
Dibromofluoromethane	102		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0565-1-N001**

Lab Sample ID: 660-31423-20

Client Matrix: Water

Date Sampled: 09/01/2009 1530

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0656

Date Prepared: 09/12/2009 0656

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1222.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	94		70 - 130
Dibromofluoromethane	103		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0565-2-N001**

Lab Sample ID: 660-31423-21

Client Matrix: Water

Date Sampled: 09/01/2009 1615

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0713

Date Prepared: 09/12/2009 0713

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1223.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	103		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0565-3-N001**

Lab Sample ID: 660-31423-22

Client Matrix: Water

Date Sampled: 09/01/2009 1730

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0730

Date Prepared: 09/12/2009 0730

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1224.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	94		70 - 130
Dibromofluoromethane	102		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0540-N001**

Lab Sample ID: 660-31423-23

Client Matrix: Water

Date Sampled: 09/02/2009 1043

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0747

Date Prepared: 09/12/2009 0747

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1225.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	4.5		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	93		70 - 130
Dibromofluoromethane	103		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0539-N001**

Lab Sample ID: 660-31423-24

Client Matrix: Water

Date Sampled: 09/02/2009 1200

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0804

Date Prepared: 09/12/2009 0804

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1226.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	103		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0550-1-N001**

Lab Sample ID: 660-31423-25

Client Matrix: Water

Date Sampled: 09/02/2009 1405

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0821

Date Prepared: 09/12/2009 0821

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1227.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Dibromofluoromethane	100		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0550-2-N001**

Lab Sample ID: 660-31423-26

Client Matrix: Water

Date Sampled: 09/02/2009 1445

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0838

Date Prepared: 09/12/2009 0838

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1228.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	103		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0550-3-N001**

Lab Sample ID: 660-31423-27

Client Matrix: Water

Date Sampled: 09/02/2009 1610

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0855

Date Prepared: 09/12/2009 0855

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1229.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	105		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0551-2-N001**

Lab Sample ID: 660-31423-28

Client Matrix: Water

Date Sampled: 09/02/2009 1705

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0912

Date Prepared: 09/12/2009 0912

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1230.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	103		70 - 130
Toluene-d8 (Surr)	103		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0563-1-N001**

Lab Sample ID: 660-31423-29

Client Matrix: Water

Date Sampled: 09/02/2009 1710

Date Received: 09/04/2009 0810

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/12/2009 0929

Date Prepared: 09/12/2009 0929

Analysis Batch: 660-84569

Instrument ID: BVMK5972

Lab File ID: 1KI1231.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	92		70 - 130
Dibromofluoromethane	102		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0548-N001**

Lab Sample ID: 660-31423-19

Client Matrix: Water

Date Sampled: 09/01/2009 1425

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1410.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1137		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1137			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0565-1-N001**

Lab Sample ID: 660-31423-20

Client Matrix: Water

Date Sampled: 09/01/2009 1530

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1411.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1157		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1157			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0565-2-N001**

Lab Sample ID: 660-31423-21

Client Matrix: Water

Date Sampled: 09/01/2009 1615

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1412.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1215		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1215			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0565-3-N001**

Lab Sample ID: 660-31423-22

Client Matrix: Water

Date Sampled: 09/01/2009 1730

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1413.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1234		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1234			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0540-N001**

Lab Sample ID: 660-31423-23

Client Matrix: Water

Date Sampled: 09/02/2009 1043

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1414.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1253		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1253			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.5	J	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN12-0539-N001**

Lab Sample ID: 660-31423-24

Client Matrix: Water

Date Sampled: 09/02/2009 1200

Date Received: 09/04/2009 0810

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84664	Instrument ID:	BVMM5971
Preparation:	5030B		Lab File ID:	1MI1415.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1311		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1311			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN15-0520-N001**

Lab Sample ID: 660-31423-15

Client Matrix: Water

Date Sampled: 09/01/2009 0810

Date Received: 09/04/2009 0810

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-84586		Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-84287		Lab File ID:	9I14A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	09/14/2009 0758			Final Weight/Volume:	50 mL
Date Prepared:	09/08/2009 0848				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Aluminum	0.18	B	0.050	0.20
Iron	0.48		0.050	0.20

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN15-0534-N001**

Lab Sample ID: 660-31423-16
Client Matrix: Water

Date Sampled: 09/01/2009 0850
Date Received: 09/04/2009 0810

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-84586		Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-84287		Lab File ID:	9I14A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	09/14/2009 0804			Final Weight/Volume:	50 mL
Date Prepared:	09/08/2009 0848				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Aluminum	1.1		0.050	0.20
Iron	0.54		0.050	0.20

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN15-0568-N001**

Lab Sample ID: 660-31423-17

Client Matrix: Water

Date Sampled: 09/01/2009 0950

Date Received: 09/04/2009 0810

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-84586		Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-84287		Lab File ID:	9I14A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	09/14/2009 0810			Final Weight/Volume:	50 mL
Date Prepared:	09/08/2009 0848				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Aluminum	0.33		0.050	0.20
Iron	0.74		0.050	0.20

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Client Sample ID: **PIN15-0569-N001**

Lab Sample ID: 660-31423-18

Client Matrix: Water

Date Sampled: 09/01/2009 1035

Date Received: 09/04/2009 0810

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-84586		Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-84287		Lab File ID:	9I14A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	09/14/2009 0827			Final Weight/Volume:	50 mL
Date Prepared:	09/08/2009 0848				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Aluminum	2.8		0.050	0.20
Iron	3.0		0.050	0.20

General Chemistry

Client Sample ID: **PIN15-0568-N001**

Lab Sample ID: 660-31423-17 Date Sampled: 09/01/2009 0950
Client Matrix: Water Date Received: 09/04/2009 0810

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.12		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84450 Date Analyzed: 09/10/2009 1058

General Chemistry

Client Sample ID: **PIN15-0569-N001**

Lab Sample ID: 660-31423-18 Date Sampled: 09/01/2009 1035
Client Matrix: Water Date Received: 09/04/2009 0810

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.57		mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84450 Date Analyzed: 09/10/2009 1131

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	J	Indicates an estimated value.
	*	LCS or LCSD exceeds the control limits
	*	MS or MSD exceeds the control limits
Metals		
	U	Indicates analyzed for but not detected.
	B	Value less than contract required detection limit but greater than or equal to the Method Detection Limit
General Chemistry		
	U	Indicates the analyte was analyzed for but not detected.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Method Blank - Batch: 660-84569

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84569/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/12/2009 0440
Date Prepared: 09/12/2009 0440

Analysis Batch: 660-84569
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 1KI1214.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	95	70 - 130
Dibromofluoromethane	100	70 - 130
Toluene-d8 (Surr)	100	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Lab Control Sample - Batch: 660-84569

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84569/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/12/2009 0406
Date Prepared: 09/12/2009 0406

Analysis Batch: 660-84569
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 1KI1212.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	19.8	99	64 - 140	
Bromodichloromethane	20.0	21.8	109	70 - 130	
Bromoform	20.0	21.0	105	65 - 130	
Carbon tetrachloride	20.0	20.5	102	53 - 145	
Chlorobenzene	20.0	21.1	106	70 - 130	
Chloroethane	20.0	27.1	136	39 - 174	
Chloroform	20.0	20.7	103	59 - 130	
cis-1,2-Dichloroethylene	20.0	21.2	106	61 - 130	
cis-1,3-Dichloropropene	20.0	21.6	108	70 - 130	
Dibromochloromethane	20.0	21.1	105	70 - 130	
1,1-Dichloroethylene	20.0	22.4	112	51 - 157	
Dichlorodifluoromethane	20.0	24.5	123	16 - 149	
1,1-Dichloroethane	20.0	20.8	104	60 - 132	
1,2-Dichloroethane	20.0	20.4	102	70 - 130	
1,2-Dichloropropane	20.0	21.3	106	70 - 130	
Ethylbenzene	20.0	19.7	99	69 - 131	
m-Dichlorobenzene	20.0	19.7	99	68 - 130	
Methyl bromide	20.0	19.2	96	14 - 184	
Methyl chloride	20.0	25.2	126	35 - 153	
Methylene Chloride	20.0	21.8	109	57 - 130	
Methyl tert-butyl ether	10.0	10.1	101	67 - 130	
m,p-Xylene	40.0	37.7	94	66 - 136	
o-Dichlorobenzene	20.0	20.7	104	70 - 130	
o-Xylene	20.0	19.7	98	66 - 133	
p-Dichlorobenzene	20.0	19.2	96	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	21.2	106	67 - 130	
Tetrachloroethylene	20.0	22.4	112	47 - 143	
Toluene	20.0	20.2	101	70 - 131	
trans-1,2-Dichloroethylene	20.0	21.1	106	55 - 145	
trans-1,3-Dichloropropene	20.0	19.5	98	62 - 130	
1,1,1-Trichloroethane	20.0	21.9	110	57 - 135	
1,1,2-Trichloroethane	20.0	21.2	106	69 - 130	
Trichloroethylene	20.0	21.4	107	59 - 142	
Trichlorofluoromethane	20.0	25.3	127	62 - 147	
Vinyl chloride	20.0	25.2	126	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Matrix Spike - Batch: 660-84569

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31520-C-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/12/2009 0548
Date Prepared: 09/12/2009 0548

Analysis Batch: 660-84569
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 1KI1218.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	6.80	34	64 - 140	*
Bromodichloromethane	0.35	U	20.0	6.79	34	70 - 130	*
Bromoform	0.58	U	20.0	5.92	30	65 - 130	*
Carbon tetrachloride	0.42	U	20.0	6.64	33	53 - 145	*
Chlorobenzene	0.63	U	20.0	6.39	32	70 - 130	*
Chloroethane	2.5	U	20.0	3.98	20	39 - 174	J *
Chloroform	0.90	U	20.0	7.10	36	59 - 130	*
cis-1,2-Dichloroethylene	0.65	U	20.0	6.25	31	61 - 130	*
cis-1,3-Dichloropropene	0.14	U	20.0	6.20	31	70 - 130	*
Dibromochloromethane	0.34	U	20.0	6.40	32	70 - 130	*
1,1-Dichloroethylene	0.45	U	20.0	7.27	36	51 - 157	*
Dichlorodifluoromethane	2.5	U	20.0	4.71	24	16 - 149	J
1,1-Dichloroethane	0.52	U	20.0	6.80	34	60 - 132	*
1,2-Dichloroethane	0.57	U	20.0	6.25	31	70 - 130	*
1,2-Dichloropropane	0.52	U	20.0	6.67	33	70 - 130	*
Ethylbenzene	0.44	U	20.0	7.39	37	69 - 131	*
m-Dichlorobenzene	0.64	U	20.0	8.48	42	68 - 130	*
Methyl bromide	2.5	U	20.0	3.79	19	14 - 184	J
Methyl chloride	1.0	U	20.0	4.03	20	35 - 153	*
Methylene Chloride	4.0	U	20.0	5.63	28	57 - 130	*
Methyl tert-butyl ether	0.44	U	10.0	2.81	28	67 - 130	*
m,p-Xylene	0.60	U	40.0	14.6	36	66 - 136	*
o-Dichlorobenzene	0.44	U	20.0	5.82	29	70 - 130	*
o-Xylene	0.50	U	20.0	7.68	38	66 - 133	*
p-Dichlorobenzene	0.52	U	20.0	6.17	31	70 - 130	*
1,1,2,2-Tetrachloroethane	0.15	U	20.0	6.51	33	67 - 130	*
Tetrachloroethylene	0.50	U	20.0	6.68	33	47 - 143	*
Toluene	0.51	U	20.0	6.27	31	70 - 131	*
trans-1,2-Dichloroethylene	0.44	U	20.0	7.20	36	55 - 145	*
trans-1,3-Dichloropropene	0.14	U	20.0	6.78	34	62 - 130	*
1,1,1-Trichloroethane	0.46	U	20.0	6.99	35	57 - 135	*
1,1,2-Trichloroethane	0.47	U	20.0	6.52	33	69 - 130	*
Trichloroethylene	0.50	U	20.0	6.52	33	59 - 142	*
Trichlorofluoromethane	2.5	U	20.0	3.11	16	62 - 147	J *
Vinyl chloride	0.50	U	20.0	3.49	17	48 - 147	*

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Duplicate - Batch: 660-84569

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31423-19
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/12/2009 0639
Date Prepared: 09/12/2009 0639

Analysis Batch: 660-84569
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972MSD
Lab File ID: 1KI1221.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	93	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	103	70 - 130
Toluene-d8 (Surr)	101	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Method Blank - Batch: 660-84577

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84577/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 1236
Date Prepared: 09/11/2009 1236

Analysis Batch: 660-84577
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 1JI1111.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	95	70 - 130
Dibromofluoromethane	110	70 - 130
Toluene-d8 (Surr)	106	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Lab Control Sample - Batch: 660-84577

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84577/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 1042
Date Prepared: 09/11/2009 1042

Analysis Batch: 660-84577
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 1JI1106.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	18.2	91	64 - 140	
Bromodichloromethane	20.0	19.8	99	70 - 130	
Bromoform	20.0	16.2	81	65 - 130	
Carbon tetrachloride	20.0	19.5	98	53 - 145	
Chlorobenzene	20.0	18.5	93	70 - 130	
Chloroethane	20.0	32.7	164	39 - 174	
Chloroform	20.0	19.9	99	59 - 130	
cis-1,2-Dichloroethylene	20.0	19.3	96	61 - 130	
cis-1,3-Dichloropropene	20.0	17.7	88	70 - 130	
Dibromochloromethane	20.0	18.3	91	70 - 130	
1,1-Dichloroethylene	20.0	24.2	121	51 - 157	
Dichlorodifluoromethane	20.0	21.8	109	16 - 149	
1,1-Dichloroethane	20.0	21.0	105	60 - 132	
1,2-Dichloroethane	20.0	18.0	90	70 - 130	
1,2-Dichloropropane	20.0	18.7	94	70 - 130	
Ethylbenzene	20.0	18.7	94	69 - 131	
m-Dichlorobenzene	20.0	18.8	94	68 - 130	
Methyl bromide	20.0	33.3	167	14 - 184	
Methyl chloride	20.0	22.9	115	35 - 153	
Methylene Chloride	20.0	28.4	142	57 - 130	*
Methyl tert-butyl ether	10.0	7.93	79	67 - 130	
m,p-Xylene	40.0	36.8	92	66 - 136	
o-Dichlorobenzene	20.0	19.1	95	70 - 130	
o-Xylene	20.0	18.9	94	66 - 133	
p-Dichlorobenzene	20.0	18.9	95	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	18.3	92	67 - 130	
Tetrachloroethylene	20.0	18.9	94	47 - 143	
Toluene	20.0	19.4	97	70 - 131	
trans-1,2-Dichloroethylene	20.0	22.0	110	55 - 145	
trans-1,3-Dichloropropene	20.0	16.8	84	62 - 130	
1,1,1-Trichloroethane	20.0	20.0	100	57 - 135	
1,1,2-Trichloroethane	20.0	18.3	92	69 - 130	
Trichloroethylene	20.0	19.0	95	59 - 142	
Trichlorofluoromethane	20.0	24.1	121	62 - 147	
Vinyl chloride	20.0	24.4	122	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Matrix Spike - Batch: 660-84577

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31423-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 2029
Date Prepared: 09/11/2009 2029

Analysis Batch: 660-84577
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 1JI1131.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	22.1	111	64 - 140	
Bromodichloromethane	0.35	U	20.0	23.2	116	70 - 130	
Bromoform	0.58	U	20.0	19.5	97	65 - 130	
Carbon tetrachloride	0.42	U	20.0	22.3	111	53 - 145	
Chlorobenzene	0.63	U	20.0	21.5	108	70 - 130	
Chloroethane	2.5	U	20.0	33.3	166	39 - 174	
Chloroform	0.90	U	20.0	23.1	115	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	21.3	107	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	18.3	92	70 - 130	
Dibromochloromethane	0.34	U	20.0	22.2	111	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	26.8	134	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	17.8	89	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	23.4	117	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	20.8	104	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	23.4	117	70 - 130	
Ethylbenzene	0.44	U	20.0	21.8	109	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	20.9	104	68 - 130	
Methyl bromide	2.5	U	20.0	30.0	150	14 - 184	
Methyl chloride	1.0	U	20.0	21.3	107	35 - 153	
Methylene Chloride	6.4		20.0	30.2	119	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	9.00	90	67 - 130	
m,p-Xylene	0.60	U	40.0	39.5	99	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	21.0	105	70 - 130	
o-Xylene	0.50	U	20.0	20.4	102	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	20.6	103	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	21.7	108	67 - 130	
Tetrachloroethylene	0.50	U	20.0	23.3	117	47 - 143	
Toluene	0.51	U	20.0	23.1	115	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	24.9	125	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	18.7	93	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	22.9	114	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	21.9	109	69 - 130	
Trichloroethylene	0.50	U	20.0	22.7	114	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	26.9	135	62 - 147	
Vinyl chloride	0.50	U	20.0	22.5	112	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Duplicate - Batch: 660-84577

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31423-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 1343
Date Prepared: 09/11/2009 1343

Analysis Batch: 660-84577
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMJ GC/MS
Lab File ID: 1JI1114.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	6.4		4.0	NC	30	U *
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	91	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	113	70 - 130
Toluene-d8 (Surr)	104	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Method Blank - Batch: 660-84617

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84617/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1346
Date Prepared: 09/14/2009 1346

Analysis Batch: 660-84617
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972 GC/MS
Lab File ID: 1LI1411.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	103	70 - 130
Dibromofluoromethane	93	70 - 130
Toluene-d8 (Surr)	100	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Lab Control Sample - Batch: 660-84617

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84617/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1303
Date Prepared: 09/14/2009 1303

Analysis Batch: 660-84617
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972 GC/MS
Lab File ID: 1LI1409.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	17.6	88	64 - 140	
Bromodichloromethane	20.0	24.5	122	70 - 130	
Bromoform	20.0	21.1	105	65 - 130	
Carbon tetrachloride	20.0	21.5	107	53 - 145	
Chlorobenzene	20.0	21.6	108	70 - 130	
Chloroethane	20.0	20.9	104	39 - 174	
Chloroform	20.0	20.3	101	59 - 130	
cis-1,2-Dichloroethylene	20.0	19.4	97	61 - 130	
cis-1,3-Dichloropropene	20.0	23.5	117	70 - 130	
Dibromochloromethane	20.0	22.7	114	70 - 130	
1,1-Dichloroethylene	20.0	16.9	85	51 - 157	
Dichlorodifluoromethane	20.0	19.3	97	16 - 149	
1,1-Dichloroethane	20.0	20.1	100	60 - 132	
1,2-Dichloroethane	20.0	21.0	105	70 - 130	
1,2-Dichloropropane	20.0	22.9	115	70 - 130	
Ethylbenzene	20.0	21.5	107	69 - 131	
m-Dichlorobenzene	20.0	20.0	100	68 - 130	
Methyl bromide	20.0	21.1	106	14 - 184	
Methyl chloride	20.0	18.5	92	35 - 153	
Methylene Chloride	20.0	18.0	90	57 - 130	
Methyl tert-butyl ether	10.0	8.36	84	67 - 130	
m,p-Xylene	40.0	45.5	114	66 - 136	
o-Dichlorobenzene	20.0	21.2	106	70 - 130	
o-Xylene	20.0	19.8	99	66 - 133	
p-Dichlorobenzene	20.0	20.5	102	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	21.4	107	67 - 130	
Tetrachloroethylene	20.0	17.1	85	47 - 143	
Toluene	20.0	20.5	102	70 - 131	
trans-1,2-Dichloroethylene	20.0	18.9	94	55 - 145	
trans-1,3-Dichloropropene	20.0	22.3	112	62 - 130	
1,1,1-Trichloroethane	20.0	20.4	102	57 - 135	
1,1,2-Trichloroethane	20.0	20.9	105	69 - 130	
Trichloroethylene	20.0	20.2	101	59 - 142	
Trichlorofluoromethane	20.0	17.7	89	62 - 147	
Vinyl chloride	20.0	18.3	91	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Matrix Spike - Batch: 660-84617

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31539-F-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1917
Date Prepared: 09/14/2009 1917

Analysis Batch: 660-84617
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972 GC/MS
Lab File ID: 1LI1426.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	14.7	74	64 - 140	
Bromodichloromethane	0.35	U	20.0	26.5	132	70 - 130	*
Bromoform	0.58	U	20.0	20.8	104	65 - 130	
Carbon tetrachloride	0.42	U	20.0	18.5	92	53 - 145	
Chlorobenzene	0.63	U	20.0	21.6	108	70 - 130	
Chloroethane	2.5	U	20.0	16.1	80	39 - 174	
Chloroform	0.90	U	20.0	19.3	96	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	19.6	98	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	23.0	115	70 - 130	
Dibromochloromethane	0.34	U	20.0	23.9	120	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	10.8	54	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	21.0	105	16 - 149	
1,1-Dichloroethane	1.7		20.0	20.6	95	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	21.3	107	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	23.2	116	70 - 130	
Ethylbenzene	0.44	U	20.0	19.7	98	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	18.8	94	68 - 130	
Methyl bromide	2.5	U	20.0	18.0	90	14 - 184	
Methyl chloride	1.0	U	20.0	15.5	77	35 - 153	
Methylene Chloride	4.0	U	20.0	14.0	70	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	6.61	66	67 - 130	*
m,p-Xylene	0.60	U	40.0	33.2	83	66 - 136	
o-Dichlorobenzene	0.44	U	20.0	20.1	100	70 - 130	
o-Xylene	0.50	U	20.0	15.7	79	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	18.5	92	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	21.5	108	67 - 130	
Tetrachloroethylene	0.50	U	20.0	14.0	70	47 - 143	
Toluene	0.51	U	20.0	19.3	96	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	13.7	69	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	24.4	122	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	17.5	87	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	21.6	108	69 - 130	
Trichloroethylene	0.50	U	20.0	19.3	96	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	19.0	95	62 - 147	
Vinyl chloride	0.50	U	20.0	14.4	72	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Duplicate - Batch: 660-84617

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31539-F-1 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1501
Date Prepared: 09/14/2009 1501

Analysis Batch: 660-84617
Prep Batch: N/A
Units: ug/L

Instrument ID: 5972 GC/MS
Lab File ID: 1LI1414.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	1.7		1.75	5	30	
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	103	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	92	70 - 130
Toluene-d8 (Surr)	103	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Method Blank - Batch: 660-84664

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: MB 660-84664/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1100
Date Prepared: 09/14/2009 1100

Analysis Batch: 660-84664
Prep Batch: N/A
Units: ug/L

Instrument ID: 5971 GC/MS
Lab File ID: 1MI1408.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Lab Control Sample - Batch: 660-84664

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: LCS 660-84664/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1001
Date Prepared: 09/14/2009 1001

Analysis Batch: 660-84664
Prep Batch: N/A
Units: ug/L

Instrument ID: 5971 GC/MS
Lab File ID: 1MI1405.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	25.0	22.9	92	50 - 150	

Matrix Spike - Batch: 660-84664

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: 660-31423-19
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1347
Date Prepared: 09/14/2009 1347

Analysis Batch: 660-84664
Prep Batch: N/A
Units: ug/L

Instrument ID: 5971 GC/MS
Lab File ID: 1MI1417.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	1.0	U	25.0	15.7	63	50 - 150	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Duplicate - Batch: 660-84664

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: 660-31423-19
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1328
Date Prepared: 09/14/2009 1328

Analysis Batch: 660-84664
Prep Batch: N/A
Units: ug/L

Instrument ID: 5971 GC/MS
Lab File ID: 1MI1416.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
1,4-Dioxane	1.0	U	1.0	NC	50	U

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Method Blank - Batch: 660-84287

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: MB 660-84287/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 0716
Date Prepared: 09/08/2009 0848

Analysis Batch: 660-84586
Prep Batch: 660-84287
Units: mg/L

Instrument ID: TJA ICP TRACE
Lab File ID: 9I14A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Aluminum	0.050	U	0.050	0.20
Iron	0.050	U	0.050	0.20

Lab Control Sample - Batch: 660-84287

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-84287/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 0723
Date Prepared: 09/08/2009 0848

Analysis Batch: 660-84586
Prep Batch: 660-84287
Units: mg/L

Instrument ID: TJA ICP TRACE
Lab File ID: 9I14A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Aluminum	1.00	1.01	101	75 - 125	
Iron	1.00	1.02	102	75 - 125	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-84287

Method: 6010B
Preparation: 3005A
Dissolved

MS Lab Sample ID:	660-31409-E-1-B MS	Analysis Batch: 660-84586	Instrument ID: TJA ICP TRACE
Client Matrix:	Water	Prep Batch: 660-84287	Lab File ID: 9I14A
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	09/14/2009 0740		Final Weight/Volume: 50 mL
Date Prepared:	09/08/2009 0848		

MSD Lab Sample ID:	660-31409-E-1-C MSD	Analysis Batch: 660-84586	Instrument ID: TJA ICP TRACE
Client Matrix:	Water	Prep Batch: 660-84287	Lab File ID: 9I14A
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	09/14/2009 0746		Final Weight/Volume: 50 mL
Date Prepared:	09/08/2009 0848		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Aluminum	125	125	75 - 125	0	20		
Iron	104	103	75 - 125	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Method Blank - Batch: 660-84450

Method: 300.0
Preparation: N/A

Lab Sample ID: MB 660-84450/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 0008
Date Prepared: N/A

Analysis Batch: 660-84450
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050

Lab Control Sample - Batch: 660-84450

Method: 300.0
Preparation: N/A

Lab Sample ID: LCS 660-84450/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 0041
Date Prepared: N/A

Analysis Batch: 660-84450
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	1.01	101	90 - 110	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-84450

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-31409-F-1 MS
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/10/2009 0953
Date Prepared: N/A

Analysis Batch: 660-84450
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

MSD Lab Sample ID: 660-31409-F-1 MSD
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/10/2009 1026
Date Prepared: N/A

Analysis Batch: 660-84450
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Bromide	99	99	90 - 110	0	30		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
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TestAmerica Tampa 660-31423
6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	2009 Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3					Samplers Notes
1	PIN24-0802	9/1	0745	CG JC	3				3						
2	PIN12-0559-3-N001	9/1	0859	CG JC	3				3						
3	PIN12-0559-2-N001	9/1	1001	CG JC	3				3						
4	PIN12-0559-1-N001	9/1	1104	CG JC	3				3						
5	PIN12-0560-3-N001	9/1	1401	CG JC	3				3						
6	PIN12-0560-2-N001	9/1	1512	CG JC	3				3						
7	PIN12-0560-1-N001	9/1	1625	CG JC	3				3						
8	PIN12-0561-3-N001	9/1	1742	CG JC	3				3						
9	PIN12-0562-3-N001	9/2	1014	CG JC	3				3						
10	PIN12-0562-2-N001	9/2	1116	CG JC	3				3						
11	PIN12-0562-1-N001	9/2	1428	CG JC	3				3						
12	PIN12-0563-3-N001	9/2	1547	CG JC	3				3						
13	PIN12-0563-2-N001	9/2	1629	CG JC	3				3						

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[signature]	9/4/09	0810	[signature]	9/4/09	8:10	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
[signature]	9/4/09	8:50				

0.8°C cw07

09/16/2009

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa 6000-31423

6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3	Bromide No Pres	Dioxane Pres: HCl			Samplers Notes
1	PIN24-0702	9/1/09	0800	GB	3				3						
2	PIN15-0520-N001		0810	GB	4				3	1					
3	PIN15-0534-N001		0850	GB	4				3	1					
4	PIN15-0568-N001		0950	GB	5				3	1	1				
5	PIN15-0569-N001		1035	GB	5				3	1	1				
6	PIN12-0548-N001		1425	GB	4				3			1			
7	PIN12-0565-1-N001		1530	GB	4				3			1			
8	PIN12-0565-2-N001		1615	GB	4				3			1			
9	PIN12-0565-3-N001	↓	1730	GB	4				3			1			
10	PIN12-0540-N001	9/2/09	1043	JW	4				3			1			
11	PIN12-0539-N001		1200	GB	4				3			1			
12	PIN12-0550-1-N001		1405	GB	3				3						
13	PIN12-0550-2-N001	↓	1445	GB	3				3						

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[signature]	9/4/09	0810	[signature]	9/4/09	8:10	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
[signature]	9/4/09	8:50				

0.8°C CU-07

09/16/2009

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa
6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

6160-31423

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3					Samplers Notes
14	PIN12-0550-3-N001	9/2/09	1610	GB	3				3						
15	PIN12-0551-2-N001	↓	1705	GB	3				3						

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[signature]	9/4/09	0810	[signature]	9/4/09	8:10	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
[signature]	9/4/09	8:50				

08°C CW-07

09/16/2009

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa
6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

C6C0-31473

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	2009 Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3					Samplers Notes
14	PIN12-0563-1-N001	9/2	1710	CG SC	3				3						

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
	9/4/09	0810		9/4/09	8:10	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	
	9/4/09	8:50				

0.8°C CW-07

09/16/2009

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

PRESERVATION CONFIRMATION FORM

Tampa, FL

JOB NUMBER: 660-31423 Logged in TALS By : N. Tafuni

Cooler Received on (date) 9/4/09 And Opened By (full name): Jennifer Williams

1. Shipper (circle one) FEDEX UPS DHL WALK-IN COURIER OTHER: _____

2. Tracking # _____

3. Temperature of rep. sample or temp blank when opened: 0.8°C CW-07 *Degrees Celsius*

4. Number of H2SO4 (sulfuric acid) preserved containers: 0

All containers pH < 2 ? _____ If not please comment below:

5. Number of HCL (hydrochloric acid) preserved containers: Ø volatiles

All containers pH < 2 ? _____ If not please comment below:

6. Number of HNO3 (nitric acid) preserved containers: 4

All containers pH < 2 ? yes If not please comment below:

7. Number of NaOH (sodium hydroxide) preserved containers: Ø

All containers pH >12 ? _____ If not please comment below:

8. Number of Unpreserved containers: 2

All containers pH between 6 and 8? yes If not please comment below:

9. Was chlorine present in any of the unpreserved containers? no

If yes, which samples? _____

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31423-1

Login Number: 31423
Creator: Tafuni, Natalie
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	0.8 C C-07
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

ANALYTICAL REPORT

Job Number: 660-31501-1

Job Description: Star Center Semiannual

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/22/2009 4:05 PM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/22/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Job Narrative
660-J31501-1

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
Method 8260B: The matrix spike recoveries for Bromodichloromethane and cis-1,3-Dichloropropene for batch 84636 associated with sample PIN12-0534-N001 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria. The sample is flagged with *.

Method 8260B: The surrogate recovery for Dibromofluoromethane on sample PIN12-0566-N001 was outside control limits bias high. The sample was non detect and is flagged with *.

Method 8260B: The matrix spike recoveries for Trichloroethylene and Trichlorofluoromethane for batch 84667 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria. laboratory control sample (LCS) recovery met acceptance criteria. (8260)

No other analytical or quality issues were noted.

General Chemistry
No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31501-7	**PIN12-0564-2-N001**					
m,p-Xylene		1.8	J	2.0	ug/L	8260B
Toluene		0.67	J	1.0	ug/L	8260B
660-31501-8	**PIN12-0564-3-N001**					
m,p-Xylene		1.8	J	2.0	ug/L	8260B
Toluene		0.75	J	1.0	ug/L	8260B
660-31501-12	**PIN12-0552-1-N001**					
cis-1,2-Dichloroethylene		130		1.0	ug/L	8260B
1,1-Dichloroethylene		7.0		1.0	ug/L	8260B
m,p-Xylene		1.8	J	2.0	ug/L	8260B
trans-1,2-Dichloroethylene		2.0		1.0	ug/L	8260B
Vinyl chloride		51		1.0	ug/L	8260B
660-31501-13	**PIN12-0552-2-N001**					
cis-1,2-Dichloroethylene		120		1.0	ug/L	8260B
1,1-Dichloroethylene		5.9		1.0	ug/L	8260B
Toluene		0.74	J	1.0	ug/L	8260B
trans-1,2-Dichloroethylene		1.9		1.0	ug/L	8260B
Vinyl chloride		51		1.0	ug/L	8260B
660-31501-14	**PIN12-0552-3-N001**					
cis-1,2-Dichloroethylene		130		1.0	ug/L	8260B
1,1-Dichloroethylene		7.1		1.0	ug/L	8260B
Toluene		0.59	J	1.0	ug/L	8260B
trans-1,2-Dichloroethylene		2.1		1.0	ug/L	8260B
Vinyl chloride		71		1.0	ug/L	8260B
660-31501-15	**PIN12-2804**					
cis-1,2-Dichloroethylene		130		1.0	ug/L	8260B
1,1-Dichloroethylene		7.0		1.0	ug/L	8260B
Toluene		0.61	J	1.0	ug/L	8260B
trans-1,2-Dichloroethylene		1.9		1.0	ug/L	8260B
Vinyl chloride		51		1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31501-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B
1,4-Dioxane by SIM	TAL TAM	SW846 8260C_SIM	
Purge and Trap	TAL TAM		SW846 5030B
Bromide	TAL TAM	40CFR136A 300.0	

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Method	Analyst	Analyst ID
SW846 8260B	Perrin, Todd	TP
SW846 8260C_SIM	Perrin, Todd	TP
40CFR136A 300.0	Mathew, Pinky	PM

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31501-1	PIN12-0531-N001	Water	09/04/2009 0850	09/09/2009 1750
660-31501-2	PIN24-0704	Water	09/04/2009 0800	09/09/2009 1750
660-31501-3	PIN12-0533-N001	Water	09/04/2009 1040	09/09/2009 1750
660-31501-4	PIN12-0534-N001	Water	09/04/2009 1115	09/09/2009 1750
660-31501-5	PIN12-TAP	Water	09/04/2009 1500	09/09/2009 1750
660-31501-6	PIN12-0564-1-N001	Water	09/08/2009 1335	09/09/2009 1750
660-31501-7	PIN12-0564-2-N001	Water	09/08/2009 1417	09/09/2009 1750
660-31501-8	PIN12-0564-3-N001	Water	09/08/2009 1521	09/09/2009 1750
660-31501-9	PIN12-0566-1-N001	Water	09/09/2009 0918	09/09/2009 1750
660-31501-10	PIN12-0566-2-N001	Water	09/09/2009 1016	09/09/2009 1750
660-31501-11	PIN12-0566-3-N001	Water	09/09/2009 1103	09/09/2009 1750
660-31501-12	PIN12-0552-1-N001	Water	09/09/2009 1427	09/09/2009 1750
660-31501-13	PIN12-0552-2-N001	Water	09/09/2009 1513	09/09/2009 1750
660-31501-14	PIN12-0552-3-N001	Water	09/09/2009 1548	09/09/2009 1750
660-31501-15	PIN12-2804	Water	09/09/2009 1210	09/09/2009 1750

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0531-N001**

Lab Sample ID: 660-31501-1

Client Matrix: Water

Date Sampled: 09/04/2009 0850

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1636

Date Prepared: 09/14/2009 1636

Analysis Batch: 660-84636

Instrument ID: BVMH5973

Lab File ID: 1HI1419.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	102		70 - 130
Dibromofluoromethane	124		70 - 130
Toluene-d8 (Surr)	108		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN24-0704**

Lab Sample ID: 660-31501-2

Client Matrix: Water

Date Sampled: 09/04/2009 0800

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84636	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1420.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1657		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1657			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	105		70 - 130
Dibromofluoromethane	114		70 - 130
Toluene-d8 (Surr)	113		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0533-N001**

Lab Sample ID: 660-31501-3

Client Matrix: Water

Date Sampled: 09/04/2009 1040

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 1739

Date Prepared: 09/14/2009 1739

Analysis Batch: 660-84636

Instrument ID: BVMH5973

Lab File ID: 1HI1422.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	112		70 - 130
Dibromofluoromethane	109		70 - 130
Toluene-d8 (Surr)	110		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0534-N001**

Lab Sample ID: 660-31501-4

Client Matrix: Water

Date Sampled: 09/04/2009 1115

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84636	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1423.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1800		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1800			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U *	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U *	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	112		70 - 130
Dibromofluoromethane	125		70 - 130
Toluene-d8 (Surr)	122		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0564-1-N001**

Lab Sample ID: 660-31501-6
Client Matrix: Water

Date Sampled: 09/08/2009 1335
Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/14/2009 1842
Date Prepared: 09/14/2009 1842

Analysis Batch: 660-84636

Instrument ID: BVMH5973
Lab File ID: 1HI1425.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	108		70 - 130
Dibromofluoromethane	112		70 - 130
Toluene-d8 (Surr)	108		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0564-2-N001**

Lab Sample ID: 660-31501-7

Client Matrix: Water

Date Sampled: 09/08/2009 1417

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84636	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1426.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1904		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1904			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	1.8	J	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.67	J	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	102		70 - 130
Dibromofluoromethane	123		70 - 130
Toluene-d8 (Surr)	110		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0564-3-N001**

Lab Sample ID: 660-31501-8
Client Matrix: Water

Date Sampled: 09/08/2009 1521
Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/14/2009 1946
Date Prepared: 09/14/2009 1946

Analysis Batch: 660-84636

Instrument ID: BVMH5973
Lab File ID: 1HI1428.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	1.8	J	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.75	J	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	111		70 - 130
Dibromofluoromethane	115		70 - 130
Toluene-d8 (Surr)	113		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0566-1-N001**

Lab Sample ID: 660-31501-9

Client Matrix: Water

Date Sampled: 09/09/2009 0918

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 2028

Date Prepared: 09/14/2009 2028

Analysis Batch: 660-84636

Instrument ID: BVMH5973

Lab File ID: 1HI1430.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	104		70 - 130
Dibromofluoromethane	106		70 - 130
Toluene-d8 (Surr)	111		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0566-2-N001**

Lab Sample ID: 660-31501-10

Client Matrix: Water

Date Sampled: 09/09/2009 1016

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 2050

Date Prepared: 09/14/2009 2050

Analysis Batch: 660-84636

Instrument ID: BVMH5973

Lab File ID: 1HI1431.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	104		70 - 130
Dibromofluoromethane	112		70 - 130
Toluene-d8 (Surr)	110		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0566-3-N001**

Lab Sample ID: 660-31501-11
Client Matrix: Water

Date Sampled: 09/09/2009 1103
Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/14/2009 2111
Date Prepared: 09/14/2009 2111

Analysis Batch: 660-84636

Instrument ID: BVMH5973
Lab File ID: 1HI1432.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	104		70 - 130
Dibromofluoromethane	135	*	70 - 130
Toluene-d8 (Surr)	115		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0552-1-N001**

Lab Sample ID: 660-31501-12

Client Matrix: Water

Date Sampled: 09/09/2009 1427

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/14/2009 2132

Date Prepared: 09/14/2009 2132

Analysis Batch: 660-84636

Instrument ID: BVMH5973

Lab File ID: 1HI1433.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	130		0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	7.0		0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	1.8	J	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	2.0		0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	51		0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	106		70 - 130
Dibromofluoromethane	120		70 - 130
Toluene-d8 (Surr)	113		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0552-2-N001**

Lab Sample ID: 660-31501-13
Client Matrix: Water

Date Sampled: 09/09/2009 1513
Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/15/2009 1455
Date Prepared: 09/15/2009 1455

Analysis Batch: 660-84667

Instrument ID: BVMH5973
Lab File ID: 1HI1516.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	120		0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	5.9		0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.74	J	0.51	1.0
trans-1,2-Dichloroethylene	1.9		0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	51		0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	109		70 - 130
Dibromofluoromethane	107		70 - 130
Toluene-d8 (Surr)	99		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0552-3-N001**

Lab Sample ID: 660-31501-14
Client Matrix: Water

Date Sampled: 09/09/2009 1548
Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/15/2009 1538
Date Prepared: 09/15/2009 1538

Analysis Batch: 660-84667

Instrument ID: BVMH5973
Lab File ID: 1HI1518.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	130		0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	7.1		0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.59	J	0.51	1.0
trans-1,2-Dichloroethylene	2.1		0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	71		0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	112		70 - 130
Dibromofluoromethane	106		70 - 130
Toluene-d8 (Surr)	119		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-2804**

Lab Sample ID: 660-31501-15
Client Matrix: Water

Date Sampled: 09/09/2009 1210
Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/15/2009 1559
Date Prepared: 09/15/2009 1559

Analysis Batch: 660-84667

Instrument ID: BVMH5973
Lab File ID: 1HI1519.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	130		0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	7.0		0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.61	J	0.51	1.0
trans-1,2-Dichloroethylene	1.9		0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	51		0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Methyl chloride	1.0	U	1.0	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	111		70 - 130
Dibromofluoromethane	109		70 - 130
Toluene-d8 (Surr)	112		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0564-1-N001**

Lab Sample ID: 660-31501-6

Client Matrix: Water

Date Sampled: 09/08/2009 1335

Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84815	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1425.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1842		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1842			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0564-2-N001**

Lab Sample ID: 660-31501-7

Client Matrix: Water

Date Sampled: 09/08/2009 1417

Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84815	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1426.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1904		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1904			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0564-3-N001**

Lab Sample ID: 660-31501-8

Client Matrix: Water

Date Sampled: 09/08/2009 1521

Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84815	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1428.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 1946		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 1946			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0566-1-N001**

Lab Sample ID: 660-31501-9

Client Matrix: Water

Date Sampled: 09/09/2009 0918

Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84815	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1430.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 2028		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 2028			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0566-2-N001**

Lab Sample ID: 660-31501-10
Client Matrix: Water

Date Sampled: 09/09/2009 1016
Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84815	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1431.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 2050		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 2050			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0566-3-N001**

Lab Sample ID: 660-31501-11
Client Matrix: Water

Date Sampled: 09/09/2009 1103
Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84815	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1432.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 2111		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 2111			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0552-1-N001**

Lab Sample ID: 660-31501-12
Client Matrix: Water

Date Sampled: 09/09/2009 1427
Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84815	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1433.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/14/2009 2132		Final Weight/Volume:	5 mL
Date Prepared:	09/14/2009 2132			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0552-2-N001**

Lab Sample ID: 660-31501-13
Client Matrix: Water

Date Sampled: 09/09/2009 1513
Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84813	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1516.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/15/2009 1455		Final Weight/Volume:	5 mL
Date Prepared:	09/15/2009 1455			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-0552-3-N001**

Lab Sample ID: 660-31501-14

Client Matrix: Water

Date Sampled: 09/09/2009 1548

Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84813	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1518.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/15/2009 1538		Final Weight/Volume:	5 mL
Date Prepared:	09/15/2009 1538			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Client Sample ID: **PIN12-2804**

Lab Sample ID: 660-31501-15
Client Matrix: Water

Date Sampled: 09/09/2009 1210
Date Received: 09/09/2009 1750

8260C_SIM 1,4-Dioxane by SIM

Method:	8260C_SIM	Analysis Batch: 660-84813	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1519.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/15/2009 1559		Final Weight/Volume:	5 mL
Date Prepared:	09/15/2009 1559			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

General Chemistry

Client Sample ID: **PIN12-TAP**

Lab Sample ID: 660-31501-5 Date Sampled: 09/04/2009 1500
Client Matrix: Water Date Received: 09/09/2009 1750

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.027	U	mg/L	0.027	0.050	1.0	300.0

Analysis Batch: 660-84832 Date Analyzed: 09/17/2009 1603

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	E	Compound concentration exceeds the upper level of the calibration range of the instrument for that specific analysis.
	J	Indicates an estimated value.
	*	MS or MSD exceeds the control limits
	*	Surrogate exceeds the control limit
General Chemistry		
	U	Indicates the analyte was analyzed for but not detected.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Method Blank - Batch: 660-84636

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84636/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1427
Date Prepared: 09/14/2009 1427

Analysis Batch: 660-84636
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1413.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	122	70 - 130
Dibromofluoromethane	108	70 - 130
Toluene-d8 (Surr)	96	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Lab Control Sample - Batch: 660-84636

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84636/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1303
Date Prepared: 09/14/2009 1303

Analysis Batch: 660-84636
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1409.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	18.9	95	64 - 140	
Bromodichloromethane	20.0	18.8	94	70 - 130	
Bromoform	20.0	18.8	94	65 - 130	
Carbon tetrachloride	20.0	18.4	92	53 - 145	
Chlorobenzene	20.0	18.5	93	70 - 130	
Chloroethane	20.0	26.7	134	39 - 174	
Chloroform	20.0	18.9	94	59 - 130	
cis-1,2-Dichloroethylene	20.0	18.9	94	61 - 130	
Dibromochloromethane	20.0	18.7	93	70 - 130	
1,1-Dichloroethylene	20.0	13.4	67	51 - 157	
Dichlorodifluoromethane	20.0	26.0	130	16 - 149	
1,1-Dichloroethane	20.0	18.5	93	60 - 132	
1,2-Dichloroethane	20.0	20.2	101	70 - 130	
1,2-Dichloropropane	20.0	19.6	98	70 - 130	
Ethylbenzene	20.0	17.8	89	69 - 131	
m-Dichlorobenzene	20.0	19.1	95	68 - 130	
Methyl bromide	20.0	22.5	112	14 - 184	
Methylene Chloride	20.0	14.9	75	57 - 130	
Methyl tert-butyl ether	100	100	100	67 - 130	E
o-Dichlorobenzene	20.0	20.4	102	70 - 130	
o-Xylene	20.0	18.3	92	66 - 133	
p-Dichlorobenzene	20.0	19.0	95	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	19.7	98	67 - 130	
Tetrachloroethylene	20.0	19.9	100	47 - 143	
Toluene	20.0	20.2	101	70 - 131	
trans-1,2-Dichloroethylene	20.0	18.0	90	55 - 145	
trans-1,3-Dichloropropene	20.0	19.1	95	62 - 130	
1,1,1-Trichloroethane	20.0	18.0	90	57 - 135	
1,1,2-Trichloroethane	20.0	19.0	95	69 - 130	
Trichloroethylene	20.0	23.3	117	59 - 142	
cis-1,3-Dichloropropene	20.0	21.3	107	70 - 130	
Trichlorofluoromethane	20.0	20.1	100	62 - 147	
Methyl chloride	20.0	25.5	127	35 - 153	
Vinyl chloride	20.0	25.9	130	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Matrix Spike - Batch: 660-84636

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31501-4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1821
Date Prepared: 09/14/2009 1821

Analysis Batch: 660-84636
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1424.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	50.0	49.0	98	64 - 140	
Bromodichloromethane	0.35	U	50.0	66.6	133	70 - 130	*
Bromoform	0.58	U	50.0	49.0	98	65 - 130	
Carbon tetrachloride	0.42	U	50.0	56.0	112	53 - 145	
Chlorobenzene	0.63	U	50.0	53.0	106	70 - 130	
Chloroethane	2.5	U	50.0	64.0	128	39 - 174	
Chloroform	0.90	U	50.0	52.7	105	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	50.0	51.6	103	61 - 130	
Dibromochloromethane	0.34	U	50.0	63.7	127	70 - 130	
1,1-Dichloroethylene	0.45	U	50.0	37.0	74	51 - 157	
Dichlorodifluoromethane	2.5	U	50.0	67.3	135	16 - 149	
1,1-Dichloroethane	0.52	U	50.0	50.8	102	60 - 132	
1,2-Dichloroethane	0.57	U	50.0	49.5	99	70 - 130	
1,2-Dichloropropane	0.52	U	50.0	58.8	118	70 - 130	
Ethylbenzene	0.44	U	50.0	51.1	102	69 - 131	
m-Dichlorobenzene	0.64	U	50.0	48.7	97	68 - 130	
Methyl bromide	2.5	U	50.0	45.6	91	14 - 184	
Methylene Chloride	4.0	U	50.0	37.1	74	57 - 130	
Methyl tert-butyl ether	0.44	U	250	277	111	67 - 130	E
o-Dichlorobenzene	0.44	U	50.0	52.9	106	70 - 130	
o-Xylene	0.50	U	50.0	49.7	99	66 - 133	
p-Dichlorobenzene	0.52	U	50.0	51.4	103	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	50.0	50.0	100	67 - 130	
Tetrachloroethylene	0.50	U	50.0	61.1	122	47 - 143	
Toluene	0.51	U	50.0	59.5	119	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	50.0	53.9	108	55 - 145	
trans-1,3-Dichloropropene	0.14	U	50.0	49.4	99	62 - 130	
1,1,1-Trichloroethane	0.46	U	50.0	53.5	107	57 - 135	
1,1,2-Trichloroethane	0.47	U	50.0	56.7	113	69 - 130	
Trichloroethylene	0.50	U	50.0	64.6	129	59 - 142	
cis-1,3-Dichloropropene	0.14	U	50.0	68.0	136	70 - 130	*
Trichlorofluoromethane	2.5	U	50.0	66.5	133	62 - 147	
Methyl chloride	1.0	U	50.0	65.2	130	35 - 153	
Vinyl chloride	0.50	U	50.0	67.7	135	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Duplicate - Batch: 660-84636

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31501-2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1718
Date Prepared: 09/14/2009 1718

Analysis Batch: 660-84636
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1421.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	107	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	109	70 - 130
Toluene-d8 (Surr)	114	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Method Blank - Batch: 660-84667

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84667/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 1331
Date Prepared: 09/15/2009 1331

Analysis Batch: 660-84667
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1512.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	107	70 - 130
Dibromofluoromethane	100	70 - 130
Toluene-d8 (Surr)	106	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Lab Control Sample - Batch: 660-84667

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84667/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 1227
Date Prepared: 09/15/2009 1227

Analysis Batch: 660-84667
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1509.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	19.2	96	64 - 140	
Bromodichloromethane	20.0	20.5	102	70 - 130	
Bromoform	20.0	16.7	84	65 - 130	
Carbon tetrachloride	20.0	19.4	97	53 - 145	
Chlorobenzene	20.0	18.9	94	70 - 130	
Chloroethane	20.0	25.6	128	39 - 174	
Chloroform	20.0	21.5	107	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.5	103	61 - 130	
Dibromochloromethane	20.0	18.4	92	70 - 130	
1,1-Dichloroethylene	20.0	22.8	114	51 - 157	
Dichlorodifluoromethane	20.0	22.4	112	16 - 149	
1,1-Dichloroethane	20.0	20.4	102	60 - 132	
1,2-Dichloroethane	20.0	20.3	101	70 - 130	
1,2-Dichloropropane	20.0	21.1	105	70 - 130	
Ethylbenzene	20.0	17.5	88	69 - 131	
m-Dichlorobenzene	20.0	18.3	91	68 - 130	
Methyl bromide	20.0	21.0	105	14 - 184	
Methylene Chloride	20.0	18.6	93	57 - 130	
Methyl tert-butyl ether	10.0	9.78	98	67 - 130	
o-Dichlorobenzene	20.0	19.7	99	70 - 130	
o-Xylene	20.0	17.0	85	66 - 133	
p-Dichlorobenzene	20.0	18.4	92	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	17.6	88	67 - 130	
Tetrachloroethylene	20.0	21.0	105	47 - 143	
Toluene	20.0	20.3	101	70 - 131	
trans-1,2-Dichloroethylene	20.0	21.2	106	55 - 145	
trans-1,3-Dichloropropene	20.0	18.2	91	62 - 130	
1,1,1-Trichloroethane	20.0	20.5	103	57 - 135	
1,1,2-Trichloroethane	20.0	18.5	93	69 - 130	
Trichloroethylene	20.0	23.8	119	59 - 142	
cis-1,3-Dichloropropene	20.0	20.0	100	70 - 130	
Trichlorofluoromethane	20.0	21.1	106	62 - 147	
Methyl chloride	20.0	22.5	113	35 - 153	
Vinyl chloride	20.0	23.7	118	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Matrix Spike - Batch: 660-84667

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31493-B-2 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 1702
Date Prepared: 09/15/2009 1702

Analysis Batch: 660-84667
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1522.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	50.0	55.6	111	64 - 140	
Bromodichloromethane	0.35	U	50.0	61.9	124	70 - 130	
Bromoform	0.58	U	50.0	48.6	97	65 - 130	
Carbon tetrachloride	0.42	U	50.0	65.6	131	53 - 145	
Chlorobenzene	0.63	U	50.0	51.6	103	70 - 130	
Chloroethane	2.5	U	50.0	70.8	142	39 - 174	
Chloroform	0.90	U	50.0	63.7	127	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	50.0	64.8	130	61 - 130	
Dibromochloromethane	0.34	U	50.0	60.6	121	70 - 130	
1,1-Dichloroethylene	0.45	U	50.0	75.5	151	51 - 157	
Dichlorodifluoromethane	2.5	U	50.0	69.6	139	16 - 149	
1,1-Dichloroethane	0.52	U	50.0	60.4	121	60 - 132	
1,2-Dichloroethane	0.57	U	50.0	54.8	110	70 - 130	
1,2-Dichloropropane	0.52	U	50.0	60.9	122	70 - 130	
Ethylbenzene	0.44	U	50.0	51.1	102	69 - 131	
m-Dichlorobenzene	0.64	U	50.0	48.1	96	68 - 130	
Methyl bromide	2.5	U	50.0	43.1	86	14 - 184	
Methylene Chloride	4.0	U	50.0	55.0	110	57 - 130	
Methyl tert-butyl ether	0.44	U	25.0	29.1	116	67 - 130	
o-Dichlorobenzene	0.44	U	50.0	52.5	105	70 - 130	
o-Xylene	0.50	U	50.0	48.7	97	66 - 133	
p-Dichlorobenzene	0.52	U	50.0	49.3	99	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	50.0	50.6	101	67 - 130	
Tetrachloroethylene	0.50	U	50.0	66.2	132	47 - 143	
Toluene	0.51	U	50.0	55.9	112	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	50.0	68.9	138	55 - 145	
trans-1,3-Dichloropropene	0.14	U	50.0	50.2	100	62 - 130	
1,1,1-Trichloroethane	0.46	U	50.0	64.2	128	57 - 135	
1,1,2-Trichloroethane	0.47	U	50.0	57.0	114	69 - 130	
Trichloroethylene	0.50	U	50.0	75.7	151	59 - 142	*
cis-1,3-Dichloropropene	0.14	U	50.0	59.3	119	70 - 130	
Trichlorofluoromethane	2.5	U	50.0	75.2	150	62 - 147	*
Methyl chloride	1.0	U	50.0	57.7	115	35 - 153	
Vinyl chloride	0.50	U	50.0	70.6	141	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Duplicate - Batch: 660-84667

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31431-D-4 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 1909
Date Prepared: 09/15/2009 1909

Analysis Batch: 660-84667
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1528.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	810		774	4	30	E
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	580		471	21	30	E
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	110		86.9	25	30	
1,2-Dichloroethane	3.5		3.42	3	30	
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	3.4		2.72	21	30	
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	11		8.29	25	30	
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	6.1		5.58	9	30	
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	24		19.6	20	30	
trans-1,2-Dichloroethylene	4.9		4.19	16	30	
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	9.1		8.39	8	30	
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Vinyl chloride	440		373	17	30	E

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	110	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	95	70 - 130
Toluene-d8 (Surr)	114	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Method Blank - Batch: 660-84813

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: MB 660-84813/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 1331
Date Prepared: 09/15/2009 1331

Analysis Batch: 660-84813
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1512.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
1,4-Dioxane	1.0	U	1.0	2.0

Lab Control Sample - Batch: 660-84813

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: LCS 660-84813/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 1145
Date Prepared: 09/15/2009 1145

Analysis Batch: 660-84813
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1507.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	25.0	24.7	99	50 - 150	

Matrix Spike - Batch: 660-84813

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: 660-31501-15
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 1620
Date Prepared: 09/15/2009 1620

Analysis Batch: 660-84813
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1520.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	1.0	U	50.0	44.2	88	50 - 150	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Duplicate - Batch: 660-84813

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: 660-31501-13
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/15/2009 1517
Date Prepared: 09/15/2009 1517

Analysis Batch: 660-84813
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1517.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
1,4-Dioxane	1.0	U	1.0	NC	50	U

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Matrix Spike - Batch: 660-84815

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: 660-31501-8
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 2007
Date Prepared: 09/14/2009 2007

Analysis Batch: 660-84815
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1429.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	1.0	U	25.0	22.1	88	50 - 150	

Duplicate - Batch: 660-84815

Method: 8260C_SIM
Preparation: 5030B

Lab Sample ID: 660-31501-7
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2009 1925
Date Prepared: 09/14/2009 1925

Analysis Batch: 660-84815
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1427.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
1,4-Dioxane	1.0	U	1.0	NC	50	U

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Method Blank - Batch: 660-84832

Method: 300.0
Preparation: N/A

Lab Sample ID: MB 660-84832/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/17/2009 0723
Date Prepared: N/A

Analysis Batch: 660-84832
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050

Lab Control Sample - Batch: 660-84832

Method: 300.0
Preparation: N/A

Lab Sample ID: LCS 660-84832/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/17/2009 0756
Date Prepared: N/A

Analysis Batch: 660-84832
Prep Batch: N/A
Units: mg/L

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	1.00	100	90 - 110	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-84832

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-31501-5
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/17/2009 1636
Date Prepared: N/A

Analysis Batch: 660-84832
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

MSD Lab Sample ID: 660-31501-5
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 09/17/2009 1708
Date Prepared: N/A

Analysis Batch: 660-84832
Prep Batch: N/A

Instrument ID: ICS 2000
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 5 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Bromide	92	96	90 - 110	3	30		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa 660-31501

6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	2009 Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3	VOCs + 1,4 Dioxane HCl	Bromide No pres.			Samplers Notes
1	PIN12-0531-N001	9/4	0850	GB	3				3						
2	PIN24-0704		0800	GB	3				3						
3	PIN12-0533-N001		1040	GB	3				3						
4	PIN12-0534-N001		1115	GB	3				3		2				
5	PIN12-tap	9/4	1500	GB	1					~~HNO3~~		1			
6	PIN12-0564-1-N001	9/8	1335	JW	4						4				
7	PIN12-0564-2-N001	9/8	1417	JW	4						4				
8	PIN12-0564-3-N001	9/8	1521	JW	4						4				
9	PIN12-0566-1-N001	9/9	0918	JW	4						4				
10	PIN12-0566-2-N001	9/9	1016	JW	4						4				
11	PIN12-0566-3-N001	9/9	1103	JW	4						4				
12	PIN12-0552-1-N001	9/9	1427	JW	4						4				
13	PIN12-0552-2-N001	9/9	1513	JW	4						4				

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[signature]	9/9/09	175	Amanda [signature]	9/9/09	1750	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	

1.7°C CU-07

09/22/2009

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa
6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	2009 Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3	VOC + 1,4-Dioxane HCl pres.				Samplers Notes
14	PIN12-0552-3-N001	9/9	1548	JW	4						4				
15	PIN12-2804	9/9	1210	JW	4						4				

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
[signature]	9-9-09	1750	[signature]	9-9-09	1750	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	

1.7°C ev-07

09/22/2009

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

PRESERVATION CONFIRMATION FORM

Tampa, FL

JOB NUMBER: 31501 Logged in TALS By : Carol McNulty

Cooler Received on (date) 9/9/09 And Opened By (full name): Jason Fink

1. Shipper (circle one) FEDEX UPS DHL WALK-IN COURIER OTHER: _____

2. Tracking #_____

3. Temperature of rep. sample or temp blank when opened: 1.7 *Degrees Celsius*

4. Number of H2SO4 (sulfuric acid) preserved containers:_____

   All containers pH < 2 ? _____ If not please comment below:

5. Number of HCL (hydrochloric acid) preserved containers:_____

   All containers pH < 2 ? _____ If not please comment below:

6. Number of HNO3 (nitric acid) preserved containers:_____

   All containers pH < 2 ? _____ If not please comment below:

7. Number of NaOH (sodium hydroxide) preserved containers: _____

   All containers pH >12 ? _____ If not please comment below:

8. Number of Unpreserved containers: 1

   All containers pH between 6 and 8? Yes If not please comment below:

9. Was chlorine present in any of the unpreserved containers? No

   If yes, which samples? _____

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31501-1

Login Number: 31501
Creator: Harrison, Amanda
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	1.7 degrees C Cu-07
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

ANALYTICAL REPORT

Job Number: 660-31506-1

Job Description: Star Center Semiannual

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/18/2009 5:04 PM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/18/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Job Narrative
660-J31506-1

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
Method 8260B: The matrix spike (MS) recoveries for batch 84871 associated with sample PIN12-0524-N001 were outside control limits due to sample needing a 1:10 dilution for target analyte detections above the curve. The associated laboratory control sample (LCS) recoveries met acceptance criteria. The sample is flagged with *.

Method 8260B: The surrogate recovery for Toluene-d8 for the method blank associated with batch 84871 was outside the control limits bias high. The sample was non detect and is flagged with *.

No other analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31506-7	**PIN12-0525-N001**					
cis-1,2-Dichloroethylene		2.0		1.0	ug/L	8260B
660-31506-8	**PIN12-0524-N001**					
cis-1,2-Dichloroethylene		510	*	10	ug/L	8260B
1,1-Dichloroethylene		21	*	10	ug/L	8260B
trans-1,2-Dichloroethylene		13	*	10	ug/L	8260B
Vinyl chloride		570	*	10	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31506-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Method	Analyst	Analyst ID
SW846 8260B	Perez, Julian	JP
SW846 8260B	Perrin, Todd	TP

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31506-1	PIN12-0545-N001	Water	09/08/2009 1102	09/09/2009 1750
660-31506-2	PIN12-0546-N001	Water	09/08/2009 1347	09/09/2009 1750
660-31506-3	PIN12-0536-N001	Water	09/08/2009 1442	09/09/2009 1750
660-31506-4	PIN12-0535-N001	Water	09/08/2009 1545	09/09/2009 1750
660-31506-5	PIN21-0504-N001	Water	09/09/2009 0847	09/09/2009 1750
660-31506-6	PIN21-0505-N001	Water	09/09/2009 0936	09/09/2009 1750
660-31506-7	PIN12-0525-N001	Water	09/09/2009 1016	09/09/2009 1750
660-31506-8	PIN12-0524-N001	Water	09/09/2009 1101	09/09/2009 1750
660-31506-9	PIN21-0502-N001	Water	09/09/2009 1333	09/09/2009 1750
660-31506-10	PIN21-0503-N001	Water	09/09/2009 1351	09/09/2009 1750
660-31506-11	PIN24-0804	Water	09/08/2009 0730	09/09/2009 1750
660-31506-12	PIN24-0805	Water	09/09/2009 0745	09/09/2009 1750

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN12-0545-N001**

Lab Sample ID: 660-31506-1

Client Matrix: Water

Date Sampled: 09/08/2009 1102

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/16/2009 1950

Date Prepared: 09/16/2009 1950

Analysis Batch: 660-84767

Instrument ID: BVMG5973

Lab File ID: 1GI1619.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	105		70 - 130
Dibromofluoromethane	103		70 - 130
Toluene-d8 (Surr)	105		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN12-0546-N001**

Lab Sample ID: 660-31506-2

Client Matrix: Water

Date Sampled: 09/08/2009 1347

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84767	Instrument ID:	BVMG5973
Preparation:	5030B		Lab File ID:	1GI1620.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/16/2009 2012		Final Weight/Volume:	5 mL
Date Prepared:	09/16/2009 2012			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	102		70 - 130
Dibromofluoromethane	104		70 - 130
Toluene-d8 (Surr)	108		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN12-0536-N001**

Lab Sample ID: 660-31506-3

Client Matrix: Water

Date Sampled: 09/08/2009 1442

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/16/2009 2034

Date Prepared: 09/16/2009 2034

Analysis Batch: 660-84767

Instrument ID: BVMG5973

Lab File ID: 1GI1621.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	104		70 - 130
Dibromofluoromethane	102		70 - 130
Toluene-d8 (Surr)	107		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN12-0535-N001**

Lab Sample ID: 660-31506-4

Client Matrix: Water

Date Sampled: 09/08/2009 1545

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84767	Instrument ID:	BVMG5973
Preparation:	5030B		Lab File ID:	1GI1622.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/16/2009 2057		Final Weight/Volume:	5 mL
Date Prepared:	09/16/2009 2057			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	101		70 - 130
Dibromofluoromethane	104		70 - 130
Toluene-d8 (Surr)	106		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN21-0504-N001**

Lab Sample ID: 660-31506-5

Client Matrix: Water

Date Sampled: 09/09/2009 0847

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84767	Instrument ID:	BVMG5973
Preparation:	5030B		Lab File ID:	1GI1623.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/16/2009 2119		Final Weight/Volume:	5 mL
Date Prepared:	09/16/2009 2119			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	103		70 - 130
Dibromofluoromethane	107		70 - 130
Toluene-d8 (Surr)	107		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN21-0505-N001**

Lab Sample ID: 660-31506-6

Client Matrix: Water

Date Sampled: 09/09/2009 0936

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84767	Instrument ID:	BVMG5973
Preparation:	5030B		Lab File ID:	1GI1624.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/16/2009 2142		Final Weight/Volume:	5 mL
Date Prepared:	09/16/2009 2142			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	103		70 - 130
Dibromofluoromethane	107		70 - 130
Toluene-d8 (Surr)	108		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN12-0525-N001**

Lab Sample ID: 660-31506-7

Client Matrix: Water

Date Sampled: 09/09/2009 1016

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/16/2009 2204

Date Prepared: 09/16/2009 2204

Analysis Batch: 660-84767

Instrument ID: BVMG5973

Lab File ID: 1GI1625.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	2.0		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	103		70 - 130
Dibromofluoromethane	109		70 - 130
Toluene-d8 (Surr)	111		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN12-0524-N001**

Lab Sample ID: 660-31506-8

Client Matrix: Water

Date Sampled: 09/09/2009 1101

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 10

Date Analyzed: 09/18/2009 0031

Date Prepared: 09/18/2009 0031

Analysis Batch: 660-84871

Instrument ID: BVMG5973

Lab File ID: 2GI1718.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	5.0	U *	5.0	10
Bromodichloromethane	3.5	U *	3.5	10
Bromoform	5.8	U *	5.8	10
Carbon tetrachloride	4.2	U *	4.2	10
Chlorobenzene	6.3	U *	6.3	10
Chloroethane	25	U *	25	50
Chloroform	9.0	U *	9.0	10
cis-1,2-Dichloroethylene	510	*	6.5	10
cis-1,3-Dichloropropene	1.4	U *	1.4	10
Dibromochloromethane	3.4	U *	3.4	10
1,1-Dichloroethylene	21	*	4.5	10
Dichlorodifluoromethane	25	U	25	50
1,1-Dichloroethane	5.2	U *	5.2	10
1,2-Dichloroethane	5.7	U *	5.7	10
1,2-Dichloropropane	5.2	U *	5.2	10
Ethylbenzene	4.4	U *	4.4	10
m-Dichlorobenzene	6.4	U *	6.4	10
Methyl bromide	25	U *	25	50
Methyl chloride	10	U *	10	40
Methylene Chloride	40	U *	40	50
Methyl tert-butyl ether	4.4	U *	4.4	10
m,p-Xylene	6.0	U *	6.0	20
o-Dichlorobenzene	4.4	U *	4.4	10
o-Xylene	5.0	U *	5.0	10
p-Dichlorobenzene	5.2	U *	5.2	10
1,1,2,2-Tetrachloroethane	1.5	U *	1.5	10
Tetrachloroethylene	5.0	U *	5.0	10
Toluene	5.1	U *	5.1	10
trans-1,2-Dichloroethylene	13	*	4.4	10
trans-1,3-Dichloropropene	1.4	U *	1.4	10
1,1,1-Trichloroethane	4.6	U *	4.6	10
1,1,2-Trichloroethane	4.7	U *	4.7	10
Trichloroethylene	5.0	U *	5.0	10
Trichlorofluoromethane	25	U *	25	50
Vinyl chloride	570	*	5.0	10

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	99		70 - 130
Dibromofluoromethane	108		70 - 130
Toluene-d8 (Surr)	105		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN21-0502-N001**

Lab Sample ID: 660-31506-9

Client Matrix: Water

Date Sampled: 09/09/2009 1333

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84767	Instrument ID:	BVMG5973
Preparation:	5030B		Lab File ID:	1GI1627.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/16/2009 2249		Final Weight/Volume:	5 mL
Date Prepared:	09/16/2009 2249			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	100		70 - 130
Dibromofluoromethane	113		70 - 130
Toluene-d8 (Surr)	122		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN21-0503-N001**

Lab Sample ID: 660-31506-10

Client Matrix: Water

Date Sampled: 09/09/2009 1351

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84767	Instrument ID:	BVMG5973
Preparation:	5030B		Lab File ID:	1GI1628.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/16/2009 2311		Final Weight/Volume:	5 mL
Date Prepared:	09/16/2009 2311			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	102		70 - 130
Dibromofluoromethane	110		70 - 130
Toluene-d8 (Surr)	120		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN24-0804**

Lab Sample ID: 660-31506-11

Client Matrix: Water

Date Sampled: 09/08/2009 0730

Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84767	Instrument ID:	BVMG5973
Preparation:	5030B		Lab File ID:	1GI1617.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/16/2009 1905		Final Weight/Volume:	5 mL
Date Prepared:	09/16/2009 1905			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	102		70 - 130
Dibromofluoromethane	104		70 - 130
Toluene-d8 (Surr)	105		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Client Sample ID: **PIN24-0805**

Lab Sample ID: 660-31506-12
Client Matrix: Water

Date Sampled: 09/09/2009 0745
Date Received: 09/09/2009 1750

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84767	Instrument ID:	BVMG5973
Preparation:	5030B		Lab File ID:	1GI1618.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/16/2009 1927		Final Weight/Volume:	5 mL
Date Prepared:	09/16/2009 1927			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	102		70 - 130
Dibromofluoromethane	102		70 - 130
Toluene-d8 (Surr)	107		70 - 130

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	*	MS or MSD exceeds the control limits
	*	Surrogate exceeds the control limit

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Method Blank - Batch: 660-84767

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84767/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2009 1508
Date Prepared: 09/16/2009 1508

Analysis Batch: 660-84767
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1608.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	103	70 - 130
Dibromofluoromethane	107	70 - 130
Toluene-d8 (Surr)	105	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Lab Control Sample - Batch: 660-84767

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84767/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2009 1400
Date Prepared: 09/16/2009 1400

Analysis Batch: 660-84767
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1605.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	19.8	99	64 - 140	
Bromodichloromethane	20.0	18.9	94	70 - 130	
Bromoform	20.0	23.5	117	65 - 130	
Carbon tetrachloride	20.0	17.7	88	53 - 145	
Chlorobenzene	20.0	21.4	107	70 - 130	
Chloroethane	20.0	16.0	80	39 - 174	
Chloroform	20.0	20.7	104	59 - 130	
cis-1,2-Dichloroethylene	20.0	19.1	95	61 - 130	
cis-1,3-Dichloropropene	20.0	19.5	97	70 - 130	
Dibromochloromethane	20.0	20.3	101	70 - 130	
1,1-Dichloroethylene	20.0	18.7	93	51 - 157	
Dichlorodifluoromethane	20.0	15.6	78	16 - 149	
1,1-Dichloroethane	20.0	19.5	98	60 - 132	
1,2-Dichloroethane	20.0	21.7	109	70 - 130	
1,2-Dichloropropane	20.0	18.8	94	70 - 130	
Ethylbenzene	20.0	22.6	113	69 - 131	
m-Dichlorobenzene	20.0	21.6	108	68 - 130	
Methyl bromide	20.0	16.7	84	14 - 184	
Methyl chloride	20.0	19.9	99	35 - 153	
Methylene Chloride	20.0	23.8	119	57 - 130	
Methyl tert-butyl ether	10.0	8.66	87	67 - 130	
o-Dichlorobenzene	20.0	22.4	112	70 - 130	
o-Xylene	20.0	22.6	113	66 - 133	
p-Dichlorobenzene	20.0	20.9	104	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	23.5	117	67 - 130	
Tetrachloroethylene	20.0	24.4	122	47 - 143	
Toluene	20.0	22.3	111	70 - 131	
trans-1,2-Dichloroethylene	20.0	21.8	109	55 - 145	
trans-1,3-Dichloropropene	20.0	20.8	104	62 - 130	
1,1,1-Trichloroethane	20.0	18.8	94	57 - 135	
1,1,2-Trichloroethane	20.0	20.6	103	69 - 130	
Trichloroethylene	20.0	18.3	91	59 - 142	
Trichlorofluoromethane	20.0	16.3	82	62 - 147	
Vinyl chloride	20.0	21.1	106	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Matrix Spike - Batch: 660-84767

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31569-B-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2009 1842
Date Prepared: 09/16/2009 1842

Analysis Batch: 660-84767
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1616.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	20.0	18.8	94	64 - 140	
Bromodichloromethane	0.35	U	20.0	20.2	101	70 - 130	
Bromoform	0.58	U	20.0	23.9	119	65 - 130	
Carbon tetrachloride	0.42	U	20.0	17.4	87	53 - 145	
Chlorobenzene	0.63	U	20.0	21.4	107	70 - 130	
Chloroethane	2.5	U	20.0	20.5	103	39 - 174	
Chloroform	0.90	U	20.0	20.2	101	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	19.7	98	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	20.2	101	70 - 130	
Dibromochloromethane	0.34	U	20.0	21.3	106	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	17.2	86	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	26.3	131	16 - 149	
1,1-Dichloroethane	0.52	U	20.0	19.3	96	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	21.7	108	70 - 130	
1,2-Dichloropropane	0.52	U	20.0	20.9	104	70 - 130	
Ethylbenzene	0.44	U	20.0	21.7	109	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	21.9	109	68 - 130	
Methyl bromide	2.5	U	20.0	20.6	103	14 - 184	
Methyl chloride	1.0	U	20.0	26.4	132	35 - 153	
Methylene Chloride	4.0	U	20.0	20.1	101	57 - 130	
Methyl tert-butyl ether	0.44	U	10.0	9.02	90	67 - 130	
o-Dichlorobenzene	0.44	U	20.0	22.3	111	70 - 130	
o-Xylene	0.50	U	20.0	22.2	111	66 - 133	
p-Dichlorobenzene	0.52	U	20.0	20.9	104	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	25.2	126	67 - 130	
Tetrachloroethylene	0.50	U	20.0	22.9	114	47 - 143	
Toluene	0.51	U	20.0	21.9	109	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	19.0	95	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	20.7	104	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	18.2	91	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	22.1	110	69 - 130	
Trichloroethylene	0.50	U	20.0	19.2	96	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	19.8	99	62 - 147	
Vinyl chloride	0.50	U	20.0	27.1	136	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Duplicate - Batch: 660-84767

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31568-B-1 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2009 1820
Date Prepared: 09/16/2009 1820

Analysis Batch: 660-84767
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1615.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	0.65	U	0.65	NC	30	U
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.44	U	0.44	NC	30	U
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	103	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	106	70 - 130
Toluene-d8 (Surr)	106	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Method Blank - Batch: 660-84871

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84871/12
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/17/2009 2324
Date Prepared: 09/17/2009 2324

Analysis Batch: 660-84871
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 2GI1715.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec		Acceptance Limits
4-Bromofluorobenzene	91		70 - 130
Dibromofluoromethane	118		70 - 130
Toluene-d8 (Surr)	141	*	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Lab Control Sample - Batch: 660-84871

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84871/11
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/17/2009 2239
Date Prepared: 09/17/2009 2239

Analysis Batch: 660-84871
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 2GI1713.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	21.4	107	64 - 140	
Bromodichloromethane	20.0	19.6	98	70 - 130	
Bromoform	20.0	20.5	102	65 - 130	
Carbon tetrachloride	20.0	20.1	100	53 - 145	
Chlorobenzene	20.0	22.9	114	70 - 130	
Chloroethane	20.0	15.8	79	39 - 174	
Chloroform	20.0	25.2	126	59 - 130	
cis-1,2-Dichloroethylene	20.0	23.2	116	61 - 130	
cis-1,3-Dichloropropene	20.0	20.2	101	70 - 130	
Dibromochloromethane	20.0	19.2	96	70 - 130	
1,1-Dichloroethylene	20.0	28.9	144	51 - 157	
Dichlorodifluoromethane	20.0	11.7	59	16 - 149	
1,1-Dichloroethane	20.0	24.8	124	60 - 132	
1,2-Dichloroethane	20.0	22.5	113	70 - 130	
1,2-Dichloropropane	20.0	21.4	107	70 - 130	
Ethylbenzene	20.0	23.4	117	69 - 131	
m-Dichlorobenzene	20.0	22.5	112	68 - 130	
Methyl bromide	20.0	16.1	81	14 - 184	
Methyl chloride	20.0	12.9	64	35 - 153	
Methylene Chloride	20.0	23.4	117	57 - 130	
Methyl tert-butyl ether	10.0	9.67	97	67 - 130	
o-Dichlorobenzene	20.0	22.4	112	70 - 130	
o-Xylene	20.0	23.4	117	66 - 133	
p-Dichlorobenzene	20.0	21.0	105	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	19.5	97	67 - 130	
Tetrachloroethylene	20.0	27.0	135	47 - 143	
Toluene	20.0	23.0	115	70 - 131	
trans-1,2-Dichloroethylene	20.0	27.3	136	55 - 145	
trans-1,3-Dichloropropene	20.0	19.3	96	62 - 130	
1,1,1-Trichloroethane	20.0	20.3	101	57 - 135	
1,1,2-Trichloroethane	20.0	19.7	99	69 - 130	
Trichloroethylene	20.0	20.6	103	59 - 142	
Trichlorofluoromethane	20.0	16.8	84	62 - 147	
Vinyl chloride	20.0	12.8	64	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Matrix Spike - Batch: 660-84871

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31506-8
Client Matrix: Water
Dilution: 10
Date Analyzed: 09/18/2009 0116
Date Prepared: 09/18/2009 0116

Analysis Batch: 660-84871
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 2GI1720.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.0	U	200	535	268	64 - 140	*
Bromodichloromethane	3.5	U	200	482	241	70 - 130	*
Bromoform	5.8	U	200	486	243	65 - 130	*
Carbon tetrachloride	4.2	U	200	504	252	53 - 145	*
Chlorobenzene	6.3	U	200	573	287	70 - 130	*
Chloroethane	25	U	200	499	249	39 - 174	*
Chloroform	9.0	U	200	533	267	59 - 130	*
cis-1,2-Dichloroethylene	510		200	865	179	61 - 130	*
cis-1,3-Dichloropropene	1.4	U	200	466	233	70 - 130	*
Dibromochloromethane	3.4	U	200	438	219	70 - 130	*
1,1-Dichloroethylene	21		200	646	312	51 - 157	*
Dichlorodifluoromethane	25	U	200	277	138	16 - 149	
1,1-Dichloroethane	5.2	U	200	553	276	60 - 132	*
1,2-Dichloroethane	5.7	U	200	601	301	70 - 130	*
1,2-Dichloropropane	5.2	U	200	504	252	70 - 130	*
Ethylbenzene	4.4	U	200	628	314	69 - 131	*
m-Dichlorobenzene	6.4	U	200	562	281	68 - 130	*
Methyl bromide	25	U	200	397	198	14 - 184	*
Methyl chloride	10	U	200	399	200	35 - 153	*
Methylene Chloride	40	U	200	549	274	57 - 130	*
Methyl tert-butyl ether	4.4	U	100	207	207	67 - 130	*
o-Dichlorobenzene	4.4	U	200	572	286	70 - 130	*
o-Xylene	5.0	U	200	651	326	66 - 133	*
p-Dichlorobenzene	5.2	U	200	536	268	70 - 130	*
1,1,2,2-Tetrachloroethane	1.5	U	200	468	234	67 - 130	*
Tetrachloroethylene	5.0	U	200	382	191	47 - 143	*
Toluene	5.1	U	200	557	278	70 - 131	*
trans-1,2-Dichloroethylene	13		200	568	278	55 - 145	*
trans-1,3-Dichloropropene	1.4	U	200	439	219	62 - 130	*
1,1,1-Trichloroethane	4.6	U	200	531	266	57 - 135	*
1,1,2-Trichloroethane	4.7	U	200	428	214	69 - 130	*
Trichloroethylene	5.0	U	200	465	232	59 - 142	*
Trichlorofluoromethane	25	U	200	419	210	62 - 147	*
Vinyl chloride	570		200	1100	268	48 - 147	*

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Duplicate - Batch: 660-84871

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31506-8
Client Matrix: Water
Dilution: 10
Date Analyzed: 09/18/2009 0054
Date Prepared: 09/18/2009 0054

Analysis Batch: 660-84871
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 2GI1719.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	5.0	U	5.0	NC	30	U
Bromodichloromethane	3.5	U	3.5	NC	30	U
Bromoform	5.8	U	5.8	NC	30	U
Carbon tetrachloride	4.2	U	4.2	NC	30	U
Chlorobenzene	6.3	U	6.3	NC	30	U
Chloroethane	25	U	25	NC	30	U
Chloroform	9.0	U	9.0	NC	30	U
cis-1,2-Dichloroethylene	510		568	11	30	
cis-1,3-Dichloropropene	1.4	U	1.4	NC	30	U
Dibromochloromethane	3.4	U	3.4	NC	30	U
1,1-Dichloroethylene	21		24.3	12	30	
Dichlorodifluoromethane	25	U	25	NC	30	U
1,1-Dichloroethane	5.2	U	5.2	NC	30	U
1,2-Dichloroethane	5.7	U	5.7	NC	30	U
1,2-Dichloropropane	5.2	U	5.2	NC	30	U
Ethylbenzene	4.4	U	4.4	NC	30	U
m-Dichlorobenzene	6.4	U	6.4	NC	30	U
Methyl bromide	25	U	25	NC	30	U
Methyl chloride	10	U	10	NC	30	U
Methylene Chloride	40	U	40	NC	30	U
Methyl tert-butyl ether	4.4	U	4.4	NC	30	U
m,p-Xylene	6.0	U	6.0	NC	30	U
o-Dichlorobenzene	4.4	U	4.4	NC	30	U
o-Xylene	5.0	U	5.0	NC	30	U
p-Dichlorobenzene	5.2	U	5.2	NC	30	U
1,1,2,2-Tetrachloroethane	1.5	U	1.5	NC	30	U
Tetrachloroethylene	5.0	U	5.0	NC	30	U
Toluene	5.1	U	5.1	NC	30	U
trans-1,2-Dichloroethylene	13		13.2	3	30	
trans-1,3-Dichloropropene	1.4	U	1.4	NC	30	U
1,1,1-Trichloroethane	4.6	U	4.6	NC	30	U
1,1,2-Trichloroethane	4.7	U	4.7	NC	30	U
Trichloroethylene	5.0	U	5.0	NC	30	U
Trichlorofluoromethane	25	U	25	NC	30	U
Vinyl chloride	570		622	9	30	

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	97	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	120	70 - 130
Toluene-d8 (Surr)	113	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Stoller *Legacy Management Team*

CHAIN OF CUSTODY and SAMPLE SUBMITTAL FORM

S.M. Stoller, 7887 Bryan Dairy Rd. Suite 260, Largo, FL 33777,
tel. 727-541-8103, fax 727-549-1121

TestAmerica Tampa 6060-31506

6712 Benjamin Rd. Suite 100, Tampa, FL 33634 tel 813-885-7427 fax 813-885-7049

Sample Matrix is Groundwater, samples are unfiltered and preserved on ice.

Sample Number	Sample Location	Date	Time	Sampled by	No. Bottles	Arsenic preserved w/HNO3	Al, Fe, Mn preserved w/HNO3	Al, As, Fe, Mn preserved w/HNO3	VOC 8260 preserved w/HCl	Al, Fe preserved w/HNO3	VOC + 1,4-Dioxane - HCl pres				Samplers Notes
1	PIN12-0545-N001	9/8/09	1102	JC	3				3						
2	PIN12-0546-N001	9/8/09	13:47	JC	3				3						
3	PIN12-0536-N001	9/8/09	14:42	JC	3				3						
4	PIN12-0535-N001	9/8/09	15:45	JC	3				3						
5	PIN21-0504-N001	9/9/09	08:47	JC	3				3						
6	PIN21-0505-N001	9/9/09	09:36	JC	3				3						
7	PIN12-0525-N001	9/9/09	10:16	JC	3				3						
8	PIN12-0524-N001	9/9/09	11:01	JC	3				3						
9	PIN21-0502-N001	9/9/09	13:33	JC	3				3						
10	PIN21-0503-N001	9/9/09	13:51	JC	3				3						
11	PIN24-0804	9-8-09	0730	JC	3				3						
12	PIN24-0805	9-9-09	0745	JC	3				3						

Relinquished by Sampler	Date	Time	Received by Courier	Date	Time	Requisition (RIN)
	9-9-09	1750		9-9-09	1750	
Relinquished by Courier	**Date**	**Time**	**Received by Laboratory**	**Date**	**Time**	

2.5°C CU-07

09/18/2009

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31506-1

Login Number: 31506
Creator: Harrison, Amanda
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	2.5 degrees C CU-07
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

ANALYTICAL REPORT

Job Number: 660-31509-1

Job Description: Star Center

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/16/2009 5:25 PM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/16/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Job Narrative
660-J31509-1

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
Method 8260B: The surrogate recovery for Dibromofluoromethane on sample PIN20-M025 was outside control limits bias high. The sample was non detect and is flagged with *.

Method 8260B: The matrix spike (MS) recoveries for batch 84679 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria.

No other analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method

No Detections

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31509-1

Description	Lab Location	Method	Preparation Method
Matrix Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Method	Analyst	Analyst ID
SW846 8260B	Perez, Julian	JP

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31509-1	PIN24-806	Water	09/10/2009 0730	09/10/2009 1145
660-31509-2	PIN20-M025	Water	09/10/2009 0856	09/10/2009 1145

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Client Sample ID: **PIN24-806**

Lab Sample ID: 660-31509-1

Client Matrix: Water

Date Sampled: 09/10/2009 0730

Date Received: 09/10/2009 1145

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B

Preparation: 5030B

Dilution: 1.0

Date Analyzed: 09/11/2009 2153

Date Prepared: 09/11/2009 2153

Analysis Batch: 660-84679

Instrument ID: BVMH5973

Lab File ID: 1HI1134.D

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	98		70 - 130
Dibromofluoromethane	119		70 - 130
Toluene-d8 (Surr)	106		70 - 130

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Client Sample ID: **PIN20-M025**

Lab Sample ID: 660-31509-2

Client Matrix: Water

Date Sampled: 09/10/2009 0856

Date Received: 09/10/2009 1145

8260B Volatile Organic Compounds (GC/MS)

Method:	8260B	Analysis Batch: 660-84679	Instrument ID:	BVMH5973
Preparation:	5030B		Lab File ID:	1HI1135.D
Dilution:	1.0		Initial Weight/Volume:	5 mL
Date Analyzed:	09/11/2009 2215		Final Weight/Volume:	5 mL
Date Prepared:	09/11/2009 2215			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	114		70 - 130
Dibromofluoromethane	135	*	70 - 130
Toluene-d8 (Surr)	99		70 - 130

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	E	Compound concentration exceeds the upper level of the calibration range of the instrument for that specific analysis.
	J	Indicates an estimated value.
	*	MS or MSD exceeds the control limits
	*	Surrogate exceeds the control limit

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Method Blank - Batch: 660-84679

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84679/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 1449
Date Prepared: 09/11/2009 1449

Analysis Batch: 660-84679
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1114.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	89	70 - 130
Dibromofluoromethane	100	70 - 130
Toluene-d8 (Surr)	91	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Lab Control Sample - Batch: 660-84679

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84679/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 1408
Date Prepared: 09/11/2009 1408

Analysis Batch: 660-84679
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1112.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	21.0	105	64 - 140	
Bromodichloromethane	20.0	18.9	95	70 - 130	
Bromoform	20.0	17.1	86	65 - 130	
Carbon tetrachloride	20.0	21.2	106	53 - 145	
Chlorobenzene	20.0	19.6	98	70 - 130	
Chloroethane	20.0	24.1	121	39 - 174	
Chloroform	20.0	22.0	110	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.8	104	61 - 130	
cis-1,3-Dichloropropene	20.0	18.5	93	70 - 130	
Dibromochloromethane	20.0	14.9	75	70 - 130	
1,1-Dichloroethylene	20.0	21.8	109	51 - 157	
Dichlorodifluoromethane	20.0	23.4	117	16 - 149	
1,1-Dichloroethane	20.0	20.9	105	60 - 132	
1,2-Dichloroethane	20.0	20.9	104	70 - 130	
1,2-Dichloropropane	20.0	17.8	89	70 - 130	
Ethylbenzene	20.0	18.8	94	69 - 131	
m-Dichlorobenzene	20.0	17.6	88	68 - 130	
Methyl bromide	20.0	24.9	124	14 - 184	
Methyl chloride	20.0	20.1	101	35 - 153	
Methylene Chloride	20.0	19.2	96	57 - 130	
Methyl tert-butyl ether	10.0	10.4	104	67 - 130	
o-Dichlorobenzene	20.0	19.8	99	70 - 130	
o-Xylene	20.0	18.6	93	66 - 133	
p-Dichlorobenzene	20.0	18.1	91	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	17.8	89	67 - 130	
Tetrachloroethylene	20.0	19.2	96	47 - 143	
Toluene	20.0	16.0	80	70 - 131	
trans-1,2-Dichloroethylene	20.0	21.4	107	55 - 145	
trans-1,3-Dichloropropene	20.0	19.7	99	62 - 130	
1,1,1-Trichloroethane	20.0	22.2	111	57 - 135	
1,1,2-Trichloroethane	20.0	17.4	87	69 - 130	
Trichloroethylene	20.0	20.9	104	59 - 142	
Trichlorofluoromethane	20.0	21.0	105	62 - 147	
Vinyl chloride	20.0	24.8	124	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Matrix Spike - Batch: 660-84679

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31498-C-2 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 2132
Date Prepared: 09/11/2009 2132

Analysis Batch: 660-84679
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1133.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	6.1		20.0	22.7	83	64 - 140	
Bromodichloromethane	0.35	U	20.0	22.0	110	70 - 130	
Bromoform	0.58	U	20.0	18.1	90	65 - 130	
Carbon tetrachloride	0.42	U	20.0	20.5	103	53 - 145	
Chlorobenzene	24		20.0	44.4	100	70 - 130	
Chloroethane	2.5	U	20.0	49.3	247	39 - 174	*
Chloroform	0.90	U	20.0	21.6	108	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	20.0	21.6	108	61 - 130	
cis-1,3-Dichloropropene	0.14	U	20.0	22.9	114	70 - 130	
Dibromochloromethane	0.34	U	20.0	17.7	88	70 - 130	
1,1-Dichloroethylene	0.45	U	20.0	16.1	81	51 - 157	
Dichlorodifluoromethane	2.5	U	20.0	30.4	152	16 - 149	*
1,1-Dichloroethane	0.52	U	20.0	21.5	107	60 - 132	
1,2-Dichloroethane	0.57	U	20.0	24.2	121	70 - 130	
1,2-Dichloropropane	2.1		20.0	25.6	118	70 - 130	
Ethylbenzene	0.44	U	20.0	21.2	106	69 - 131	
m-Dichlorobenzene	0.64	U	20.0	18.9	94	68 - 130	
Methyl bromide	2.5	U	20.0	15.6	78	14 - 184	
Methyl chloride	1.0	U	20.0	34.2	171	35 - 153	*
Methylene Chloride	4.0	U	20.0	14.6	73	57 - 130	
Methyl tert-butyl ether	0.44	U	100	105	105	67 - 130	E
o-Dichlorobenzene	0.79	J	20.0	20.9	101	70 - 130	
o-Xylene	0.50	U	20.0	19.6	98	66 - 133	
p-Dichlorobenzene	1.1		20.0	19.4	92	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	20.0	21.5	107	67 - 130	
Tetrachloroethylene	0.50	U	20.0	18.8	94	47 - 143	
Toluene	0.57	J	20.0	22.5	109	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	20.0	21.0	105	55 - 145	
trans-1,3-Dichloropropene	0.14	U	20.0	19.1	96	62 - 130	
1,1,1-Trichloroethane	0.46	U	20.0	21.8	109	57 - 135	
1,1,2-Trichloroethane	0.47	U	20.0	16.4	82	69 - 130	
Trichloroethylene	2.0		20.0	24.2	111	59 - 142	
Trichlorofluoromethane	2.5	U	20.0	26.3	131	62 - 147	
Vinyl chloride	0.50	U	20.0	33.4	167	48 - 147	*

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Duplicate - Batch: 660-84679

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31498-C-3 DU
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/11/2009 2029
Date Prepared: 09/11/2009 2029

Analysis Batch: 660-84679
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMH GC/MS
Lab File ID: 1HI1130.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.97	J	0.895	8	30	J
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	2.2		2.24	4	30	
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.61	J	0.709	16	30	J
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	3.1		3.51	11	30	
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	0.50	U	0.50	NC	30	U

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	103	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	118	70 - 130
Toluene-d8 (Surr)	103	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Serial Number 10029

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Tampa
6712 Benjamin Road, Suite 100
Tampa, FL 33634

Website: www.testamericainc.com
Phone: (813) 885-7427
Fax: (813) 885-7049

Alternate Laboratory Name/Location
Phone:
Fax:

PROJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)
STAR Center		FL
SAMPLER'S SIGNATURE	P.O. NUMBER	CONTRACT NO.
[signature]		
CLIENT (SITE) PM	CLIENT PHONE	CLIENT FAX
Julian Caballero	727-224-5195	549-1121
CLIENT NAME	CLIENT E-MAIL	
S.M. Stoller	julian.caballero@lm.doe.gov	
CLIENT ADDRESS		
7887 Bryan Dairy Rd, Suite 260, Largo, FL 3377		
COMPANY CONTRACTING THIS WORK (if applicable)		

PAGE 1 OF 1

STANDARD REPORT DELIVERY ◯
DATE DUE _____
EXPEDITED REPORT DELIVERY (SURCHARGE) ◯
DATE DUE _____
NUMBER OF COOLERS SUBMITTED PER SHIPMENT: 1

REQUIRED ANALYSIS: VOC 8260

PRESERVATIVE: HCl

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT...)	NUMBER OF CONTAINERS SUBMITTED	REMARKS
~~9/10/09~~	~~07:30~~	~~Trip Blank~~ ~~MM~~							
9/10/09	07:30	PIN24-806	G	✓				3	Standard turn
9/10/09	08:56	PIN20-M025	G	✓				3	Standard turn
9/10/09	10:11	PIN20-M035	G	✓				3	24-hour turn or ASAP

Report 660-31509

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
[signature] EMPTY CONTAINERS	8/19/09	1200	[signature]	9-10-09	1105	[signature]	9/10/09	1145
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
[signature] EMPTY CONTAINERS	8-20-09	1200	[signature]	9/10/9	1105	Carol McCulty	9/10/09	1145

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	TAMPA LOG NO.	COOLER TEMP. UPON RECEIPT	LABORATORY REMARKS
			YES ◯ NO ◯	24hr	31508	3.9° C CU07	

standard 31509

TAL8240-660 (1207)

09/10/2009

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31509-1

Login Number: 31509
Creator: McNulty, Carol
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.9 degrees C CU-07
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	1 vial for PIN24-806 has headspace
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	

ANALYTICAL REPORT

Job Number: 660-31508-1

Job Description: Star Center

For:
S.M. Stoller Corporation
2597 B 3/4 Road
Grand Junction, CO 81503

Attention: Mr. Charles Tabor

Approved for release.
Nancy Robertson
Project Manager II
9/15/2009 10:51 AM

Nancy Robertson
Project Manager II
nancy.robertson@testamericainc.com
09/15/2009

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282

These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
660-31508-1	**PIN20-M035**					
cis-1,2-Dichloroethylene		2.7		1.0	ug/L	8260B
trans-1,2-Dichloroethylene		0.79	J	1.0	ug/L	8260B
Vinyl chloride		3.9		1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation | Job Number: 660-31508-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL TAM	SW846 8260B	
Purge and Trap	TAL TAM		SW846 5030B

Lab References:

TAL TAM = TestAmerica Tampa

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Method	Analyst	Analyst ID
SW846 8260B	Perrin, Todd	TP

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-31508-1	PIN20-M035	Water	09/10/2009 1011	09/10/2009 1145

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Client Sample ID: **PIN20-M035**

Lab Sample ID: 660-31508-1
Client Matrix: Water

Date Sampled: 09/10/2009 1011
Date Received: 09/10/2009 1145

8260B Volatile Organic Compounds (GC/MS)

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 09/10/2009 1454
Date Prepared: 09/10/2009 1454

Analysis Batch: 660-84458

Instrument ID: BVMG5973
Lab File ID: 1GI1017.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	2.7		0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.79	J	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	3.9		0.50	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
4-Bromofluorobenzene	99		70 - 130
Dibromofluoromethane	105		70 - 130
Toluene-d8 (Surr)	104		70 - 130

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Analyzed for but not detected.
	J	Indicates an estimated value.

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Method Blank - Batch: 660-84458

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 660-84458/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 1418
Date Prepared: 09/10/2009 1418

Analysis Batch: 660-84458
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1015.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Benzene	0.50	U	0.50	1.0
Bromodichloromethane	0.35	U	0.35	1.0
Bromoform	0.58	U	0.58	1.0
Carbon tetrachloride	0.42	U	0.42	1.0
Chlorobenzene	0.63	U	0.63	1.0
Chloroethane	2.5	U	2.5	5.0
Chloroform	0.90	U	0.90	1.0
cis-1,2-Dichloroethylene	0.65	U	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	0.14	1.0
Dibromochloromethane	0.34	U	0.34	1.0
1,1-Dichloroethylene	0.45	U	0.45	1.0
Dichlorodifluoromethane	2.5	U	2.5	5.0
1,1-Dichloroethane	0.52	U	0.52	1.0
1,2-Dichloroethane	0.57	U	0.57	1.0
1,2-Dichloropropane	0.52	U	0.52	1.0
Ethylbenzene	0.44	U	0.44	1.0
m-Dichlorobenzene	0.64	U	0.64	1.0
Methyl bromide	2.5	U	2.5	5.0
Methyl chloride	1.0	U	1.0	4.0
Methylene Chloride	4.0	U	4.0	5.0
Methyl tert-butyl ether	0.44	U	0.44	1.0
m,p-Xylene	0.60	U	0.60	2.0
o-Dichlorobenzene	0.44	U	0.44	1.0
o-Xylene	0.50	U	0.50	1.0
p-Dichlorobenzene	0.52	U	0.52	1.0
1,1,2,2-Tetrachloroethane	0.15	U	0.15	1.0
Tetrachloroethylene	0.50	U	0.50	1.0
Toluene	0.51	U	0.51	1.0
trans-1,2-Dichloroethylene	0.44	U	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	0.14	1.0
1,1,1-Trichloroethane	0.46	U	0.46	1.0
1,1,2-Trichloroethane	0.47	U	0.47	1.0
Trichloroethylene	0.50	U	0.50	1.0
Trichlorofluoromethane	2.5	U	2.5	5.0
Vinyl chloride	0.50	U	0.50	1.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	100	70 - 130
Dibromofluoromethane	110	70 - 130
Toluene-d8 (Surr)	102	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Lab Control Sample - Batch: 660-84458

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 660-84458/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 1323
Date Prepared: 09/10/2009 1323

Analysis Batch: 660-84458
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1012.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	20.0	20.5	103	64 - 140	
Bromodichloromethane	20.0	20.1	101	70 - 130	
Bromoform	20.0	20.3	101	65 - 130	
Carbon tetrachloride	20.0	21.6	108	53 - 145	
Chlorobenzene	20.0	20.6	103	70 - 130	
Chloroethane	20.0	15.4	77	39 - 174	
Chloroform	20.0	21.4	107	59 - 130	
cis-1,2-Dichloroethylene	20.0	20.6	103	61 - 130	
cis-1,3-Dichloropropene	20.0	20.9	105	70 - 130	
Dibromochloromethane	20.0	19.9	100	70 - 130	
1,1-Dichloroethylene	20.0	21.7	108	51 - 157	
Dichlorodifluoromethane	20.0	10.2	51	16 - 149	
1,1-Dichloroethane	20.0	20.1	100	60 - 132	
1,2-Dichloroethane	20.0	19.9	99	70 - 130	
1,2-Dichloropropane	20.0	19.0	95	70 - 130	
Ethylbenzene	20.0	20.6	103	69 - 131	
m-Dichlorobenzene	20.0	21.1	105	68 - 130	
Methyl bromide	20.0	17.8	89	14 - 184	
Methyl chloride	20.0	16.0	80	35 - 153	
Methylene Chloride	20.0	21.4	107	57 - 130	
Methyl tert-butyl ether	10.0	9.97	100	67 - 130	
o-Dichlorobenzene	20.0	21.3	106	70 - 130	
o-Xylene	20.0	21.2	106	66 - 133	
p-Dichlorobenzene	20.0	20.0	100	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	19.9	99	67 - 130	
Tetrachloroethylene	20.0	19.5	97	47 - 143	
Toluene	20.0	20.2	101	70 - 131	
trans-1,2-Dichloroethylene	20.0	23.0	115	55 - 145	
trans-1,3-Dichloropropene	20.0	19.3	96	62 - 130	
1,1,1-Trichloroethane	20.0	21.3	107	57 - 135	
1,1,2-Trichloroethane	20.0	18.9	94	69 - 130	
Trichloroethylene	20.0	20.4	102	59 - 142	
Trichlorofluoromethane	20.0	18.3	92	62 - 147	
Vinyl chloride	20.0	17.8	89	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Quality Control Results

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Matrix Spike - Batch: 660-84458

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31468-B-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 1550
Date Prepared: 09/10/2009 1550

Analysis Batch: 660-84458
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1020.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Spike Amount	Result	% Rec.	Limit	Qual
Benzene	0.50	U	50.0	53.3	107	64 - 140	
Bromodichloromethane	0.35	U	50.0	58.0	116	70 - 130	
Bromoform	0.58	U	50.0	57.8	116	65 - 130	
Carbon tetrachloride	0.42	U	50.0	57.0	114	53 - 145	
Chlorobenzene	0.63	U	50.0	53.6	107	70 - 130	
Chloroethane	2.5	U	50.0	45.5	91	39 - 174	
Chloroform	0.90	U	50.0	52.9	106	59 - 130	
cis-1,2-Dichloroethylene	0.65	U	50.0	52.5	105	61 - 130	
cis-1,3-Dichloropropene	0.14	U	50.0	61.0	122	70 - 130	
Dibromochloromethane	0.34	U	50.0	59.8	120	70 - 130	
1,1-Dichloroethylene	0.45	U	50.0	59.2	118	51 - 157	
Dichlorodifluoromethane	2.5	U	50.0	26.6	53	16 - 149	
1,1-Dichloroethane	0.52	U	50.0	51.5	103	60 - 132	
1,2-Dichloroethane	0.57	U	50.0	53.5	107	70 - 130	
1,2-Dichloropropane	0.52	U	50.0	56.8	114	70 - 130	
Ethylbenzene	0.44	U	50.0	55.3	111	69 - 131	
m-Dichlorobenzene	0.64	U	50.0	52.9	106	68 - 130	
Methyl bromide	2.5	U	50.0	46.7	93	14 - 184	
Methyl chloride	1.0	U	50.0	41.4	83	35 - 153	
Methylene Chloride	4.0	U	50.0	49.5	99	57 - 130	
Methyl tert-butyl ether	0.44	U	25.0	29.3	117	67 - 130	
o-Dichlorobenzene	0.44	U	50.0	53.2	106	70 - 130	
o-Xylene	0.50	U	50.0	55.3	111	66 - 133	
p-Dichlorobenzene	0.52	U	50.0	50.7	101	70 - 130	
1,1,2,2-Tetrachloroethane	0.15	U	50.0	59.5	119	67 - 130	
Tetrachloroethylene	0.50	U	50.0	57.6	115	47 - 143	
Toluene	0.51	U	50.0	54.4	109	70 - 131	
trans-1,2-Dichloroethylene	0.44	U	50.0	54.6	109	55 - 145	
trans-1,3-Dichloropropene	0.14	U	50.0	58.1	116	62 - 130	
1,1,1-Trichloroethane	0.46	U	50.0	54.6	109	57 - 135	
1,1,2-Trichloroethane	0.47	U	50.0	59.2	118	69 - 130	
Trichloroethylene	0.50	U	50.0	56.1	112	59 - 142	
Trichlorofluoromethane	2.5	U	50.0	48.8	98	62 - 147	
Vinyl chloride	0.50	U	50.0	46.3	93	48 - 147	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Duplicate - Batch: 660-84458

Method: 8260B
Preparation: 5030B

Lab Sample ID: 660-31508-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/10/2009 1513
Date Prepared: 09/10/2009 1513

Analysis Batch: 660-84458
Prep Batch: N/A
Units: ug/L

Instrument ID: BVMG GC/MS
Lab File ID: 1GI1018.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Benzene	0.50	U	0.50	NC	30	U
Bromodichloromethane	0.35	U	0.35	NC	30	U
Bromoform	0.58	U	0.58	NC	30	U
Carbon tetrachloride	0.42	U	0.42	NC	30	U
Chlorobenzene	0.63	U	0.63	NC	30	U
Chloroethane	2.5	U	2.5	NC	30	U
Chloroform	0.90	U	0.90	NC	30	U
cis-1,2-Dichloroethylene	2.7		2.72	0	30	
cis-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
Dibromochloromethane	0.34	U	0.34	NC	30	U
1,1-Dichloroethylene	0.45	U	0.45	NC	30	U
Dichlorodifluoromethane	2.5	U	2.5	NC	30	U
1,1-Dichloroethane	0.52	U	0.52	NC	30	U
1,2-Dichloroethane	0.57	U	0.57	NC	30	U
1,2-Dichloropropane	0.52	U	0.52	NC	30	U
Ethylbenzene	0.44	U	0.44	NC	30	U
m-Dichlorobenzene	0.64	U	0.64	NC	30	U
Methyl bromide	2.5	U	2.5	NC	30	U
Methyl chloride	1.0	U	1.0	NC	30	U
Methylene Chloride	4.0	U	4.0	NC	30	U
Methyl tert-butyl ether	0.44	U	0.44	NC	30	U
m,p-Xylene	0.60	U	0.60	NC	30	U
o-Dichlorobenzene	0.44	U	0.44	NC	30	U
o-Xylene	0.50	U	0.50	NC	30	U
p-Dichlorobenzene	0.52	U	0.52	NC	30	U
1,1,2,2-Tetrachloroethane	0.15	U	0.15	NC	30	U
Tetrachloroethylene	0.50	U	0.50	NC	30	U
Toluene	0.51	U	0.51	NC	30	U
trans-1,2-Dichloroethylene	0.79	J	0.627	22	30	J
trans-1,3-Dichloropropene	0.14	U	0.14	NC	30	U
1,1,1-Trichloroethane	0.46	U	0.46	NC	30	U
1,1,2-Trichloroethane	0.47	U	0.47	NC	30	U
Trichloroethylene	0.50	U	0.50	NC	30	U
Trichlorofluoromethane	2.5	U	2.5	NC	30	U
Vinyl chloride	3.9		3.70	5	30	

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	99	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Surrogate	% Rec	Acceptance Limits
Dibromofluoromethane	104	70 - 130
Toluene-d8 (Surr)	102	70 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Serial Number 10029

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Tampa
6712 Benjamin Road, Suite 100
Tampa, FL 33634
Website: www.testamericainc.com
Phone: (813) 885-7427
Fax: (813) 885-7049

Alternate Laboratory Name/Location
Phone:
Fax:

PROJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)
STAR Center		FL
SAMPLER'S SIGNATURE	P.O. NUMBER	CONTRACT NO.
[signature]		
CLIENT (SITE) PM	CLIENT PHONE	CLIENT FAX
Julian Caballero	727-224-5195	549-1121
CLIENT NAME	CLIENT E-MAIL	
S.M. Stoller	julian.caballero@lm.doe.gov	
CLIENT ADDRESS		
7887 Bryan Dairy Rd, Suite 260, Largo, FL 3377		
COMPANY CONTRACTING THIS WORK (if applicable)		

PAGE 1 OF 1

STANDARD REPORT DELIVERY ◯
DATE DUE _____
EXPEDITED REPORT DELIVERY (SURCHARGE) ◯
DATE DUE _____
NUMBER OF COOLERS SUBMITTED PER SHIPMENT: 1

REQUIRED ANALYSIS: VOC 8260

PRESERVATIVE: HCl

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT...)	NUMBER OF CONTAINERS SUBMITTED	REMARKS
~~9/10/09~~	~~07:30~~	~~Trip Blank~~ ~~EMM~~							
9/10/09	07:30	PIN24-806	G	✓				3	Standard turn
9/10/09	08:56	PIN20-M025	G	✓				3	Standard turn
9/10/09	10:11	PIN20-M035	G	✓				3	24-hour turn or ASAP

Report 660-31509

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
[signature] EMPTY CONTAINERS	8/19/09	1200	[signature]	9-10-09	1105	[signature]	9/10/09	1145
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
[signature] EMPTY CONTAINERS	8-20-09	1200	[signature]	9/10/9	1105	Carol McNulty	9/10/09	1145

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	TAMPA LOG NO.	COOLER TEMP. UPON RECEIPT	LABORATORY REMARKS
			YES ◯ NO ◯	24hr	31508	3.9° C CU07	

standard 31509

TAL8240-660 (1207)

09/15/2009 Page 14 of 15

Login Sample Receipt Check List

Client: S.M. Stoller Corporation

Job Number: 660-31508-1

Login Number: 31508
Creator: McNulty, Carol
List Number: 1

List Source: TestAmerica Tampa

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.9 degrees C Cu-07
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	