JC

S&W Redevelopment

of North America, LLC

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November 16, 2007

NOV 19 2007

Mr. James Candiloro
NYSDEC
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7010

RE: **Post Remedial Monitoring Letter Report**
10 East Chester, Kingston, NY
BCP Site No.C356032

Dear Mr. Candiloro:

On behalf of 10 East Chester Street, LLC we are submitting this letter report presenting the results of post remedial monitoring as described in the Final Engineering Report (FER) for this site dated November 2006. The FER demonstrated that remedial goals were met for this site and, based on the FER, NYSDEC issued a Certificate of Completion (COC) in December 2006. The post-remedial monitoring described in this letter report was performed as described in the approved Site Management Plan (SMP) to demonstrate that no significant rebound in contaminant concentrations has occurred. The SMP proposed two rounds of sampling in 2007 and evaluation of the results. This report presents the results of the two rounds of monitoring completed in 2007.

INTRODUCTION

On April 4 and October 15, 2007 S&W Redevelopment of North America, LLC (SWRNA) completed the post-remedial groundwater monitoring for 2007 at the 10 East Chester Street property in Kingston, New York (Figure 1). The semi-annual monitoring program was proposed to the NYSDEC by SWRNA, as part of the Site Management Plan, on behalf of 10 East Chester Street, LLC in November 2006. The 2007 post-remedy monitoring included sampling groundwater from three (3) site monitoring wells (MW-1S, MW-2S, and MW-3S). Groundwater samples were analyzed for target compound list Volatile Organic Compounds (VOCs) by EPA Method 8260 by Test America Laboratories, Inc. Monitoring well locations are shown in Figure 2.

RESULTS

Groundwater sample analytical results are summarized and compared to Class GA water quality standards and guidance values, as per the NYSDEC Division of Water Technical and Operational Guidance Series (TOGS, June 1998) in Table 1. The April and October 2007 laboratory reports are included in Appendix A.

Groundwater analytical data from the April 2007 sampling event indicate that the groundwater samples contained total VOC concentrations of 5.42 μg/L (MW-1S), 846.6 μg/L (MW-2S), and 232.8 μg/L (MW-3S). Data from the October 2007 sampling event indicate that the total VOC concentrations had increased to 151.4 μg/L in MW-1S and

decreased to 523.9 µg/L and 85.3 µg/L in MW-2S and MW-3S, respectively. All three wells contained VOCs above Class GA standards and guidance values. The VOCs that exceeded standards include benzene (MW-1S), cis-1,2-Dichloroethene (MW-3S), ethylbenzene (all three wells), tetrachloroethene (MW-3S), toluene (MW-2S), and xylene (MW-1S and MW-2S).

Chlorinated VOCs, which are of principle interest for this site, comprised a relatively small percentage of total VOCs for all three wells. Data indicate total chlorinated VOC concentrations for MW-1S, MW-2S, and MW-3S of 0 µg/L, 11.5 µg/L, and 190.5 µg/L for April 2007, and 4.4 µg/L, 8.6 µg/L, and 22.6 µg/L for October 2007.

SUMMARY OF POST-REMEDIATION TRENDS

MW-2S and MW-3S show an overall reduction in total VOC concentrations since sampling began in April 2005, and since the April 2006 pre-injection (baseline) data. MW-1S had shown a continuous downward trend in total VOCs from 304.3 µg/L in April 2005 to 5.42 µg/L in April 2007, but increased to 151.4 µg/L in October 2007. This increase still represents a greater than 50% reduction in total VOC concentrations since April 2005 in MW-1S. The majority of the increase was due to an increase in petroleum hydrocarbon compounds, especially ethylbenzene.

The concentrations of all chlorinated VOCs at MW-1S remained zero with the exception of Dichloroethene, which increased slightly to 4.4 µg/L, but still below class GA standards, in October 2007.

In MW-2S, total chlorinated VOC concentrations increased from non-detect in April 2006 to 11.5 µg/L in April 2007. Chlorinated VOC concentrations decreased to 8.6 µg/L in October 2007, a reduction of 25%. Despite the overall increase in chlorinated VOC concentrations in 2007 over pre-treatment levels, all individual chlorinated VOC concentrations have remained below class GA standards in MW-2S for both April and October 2007.

Total chlorinated VOC concentrations show an overall decrease for MW-3S since April 2005 and since the April 2006 pre-injection data despite an increase in April 2007. The October 2007 data show an 88% decrease in total chlorinated VOCs at MW-3S since April 2007, from 190.5 µg/L to 22.6 µg/L. The major chlorinated VOC detected in April 2007 was tetrachloroethene, which was reduced 95% from 180 µg/L in April 2007 to 9.1 µg/L in October 2007. A smaller portion of the chlorinated VOCs detected in April 2007 was due to an increase in dichloroethene, which was detected at a concentration of 0.8µg/L in September 2006, and 6.6 µg/L in April 2007. The concentration of dichloroethene increased further to 12 µg/L in October 2007. Dichloroethene can be a daughter product generated by the breakdown of tetrachloroethene. The large reductions in the concentrations of total chlorinated VOCs and Tetrachloroethene from April to October of 2007 place both wells below the pre-injection concentrations of April 2006, continuing the downward trend for MW-3S.

Trichloroethene was detected in MW-2S and MW-3S at concentrations of 4.5 and 3.9 µg/L, respectively, in April 2007, but has remained below class GA standards for all three wells during all monitoring events, and was detected only in MW-3S in October 2007 at a concentration of 1.5 µg/L.

Petroleum hydrocarbon compounds show an overall reduction in all three wells since April 2005. As you are aware, the primary remedial action completed relative to petroleum contamination was removal of USTs and removal of contaminated soil. Natural attenuation following this source removal, which appears to be occurring, should continue to reduce remaining concentrations of petroleum hydrocarbon concentrations over time.

Groundwater elevations are also shown in Table 1 and were at a relative high in April 2007 for MW-1S and MW-2S, and dipped to relative lows in October 2007. Groundwater elevation in MW-3S was at a relative low in April 2007, and recovered to near pre-injection levels in October 2007. In general, groundwater elevations have fluctuated only approximately 1 foot over the period of monitoring and do not appear to correlate to any trends in groundwater contaminant concentrations.

CONCLUSIONS AND RECOMMENDATIONS

Based on these results, it appears that groundwater quality at the site perimeter continues a trend of general improvement over pre-remediation levels. No significant rebound in contaminant concentrations is evident in the data.

As part of construction activities planned for the site, it will be necessary to properly abandon all monitoring wells and injection wells at the site except MW-1S, MW-2S, and MW-3S. Monitoring wells and injection points will be abandoned by punching out the bottom of each well and pulling the PVC while grouting from the bottom up. However, since monitoring data has not shown rebound and groundwater quality trends continue to improve, SWRNA requests permission to abandon MW-1S, MW-2S, and MW-3S also, and to discontinue any further groundwater monitoring at this site.

Thank you for your assistance. With your approval we will schedule abandonment of monitoring and injection wells at the site. If you have any questions, please call.

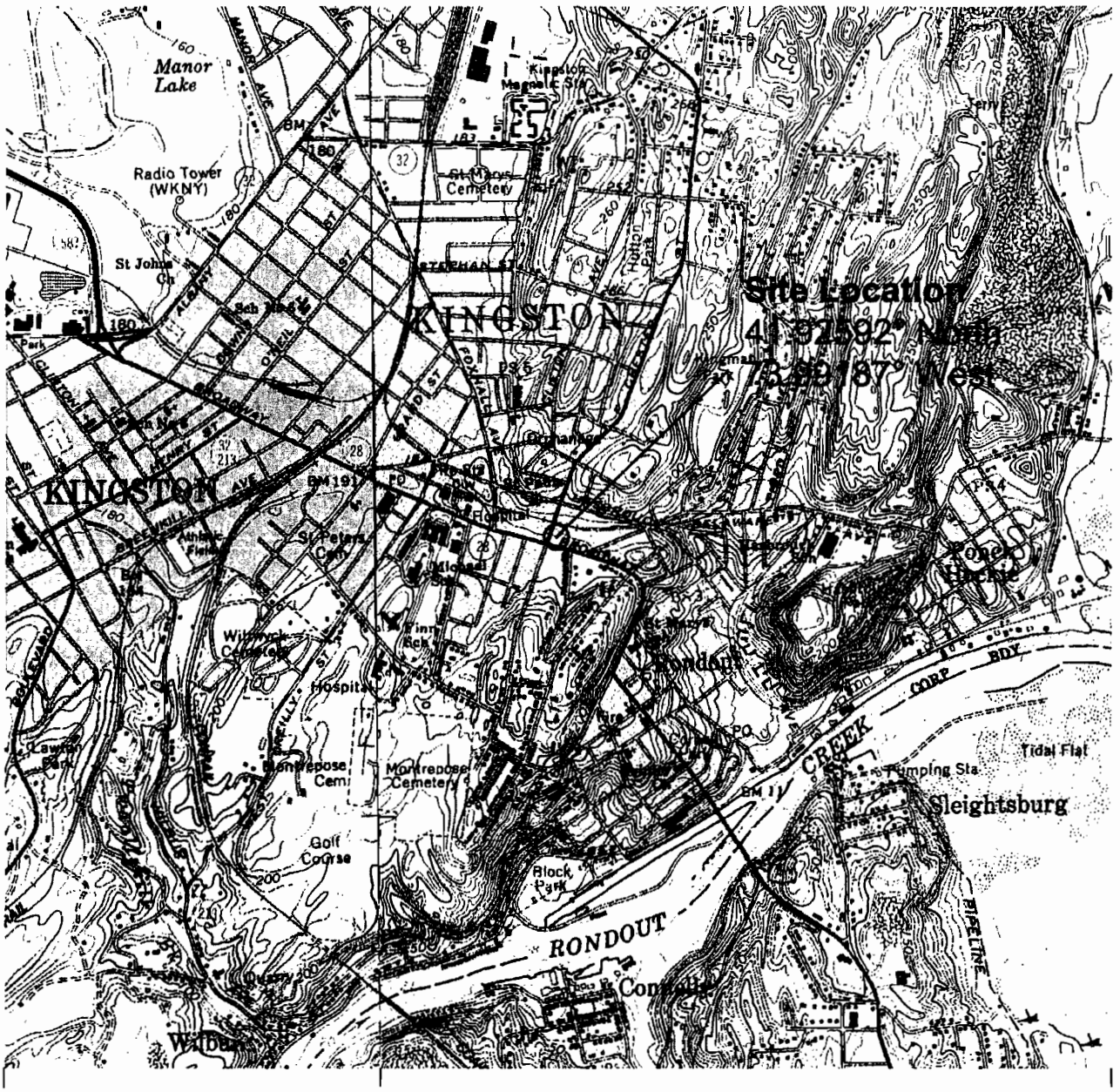
Very Truly Yours

S&W REDEVELOPMENT OF NORTH AMERICA, LLC

Robert M. Petrovich
Executive Vice President

Attachments
cc:
Kristin Kulow, NYSDOH
Mike Ryan, NYSDEC

FIGURES



SCALE in FEET

1,000 0 1,000 3,000 5,000

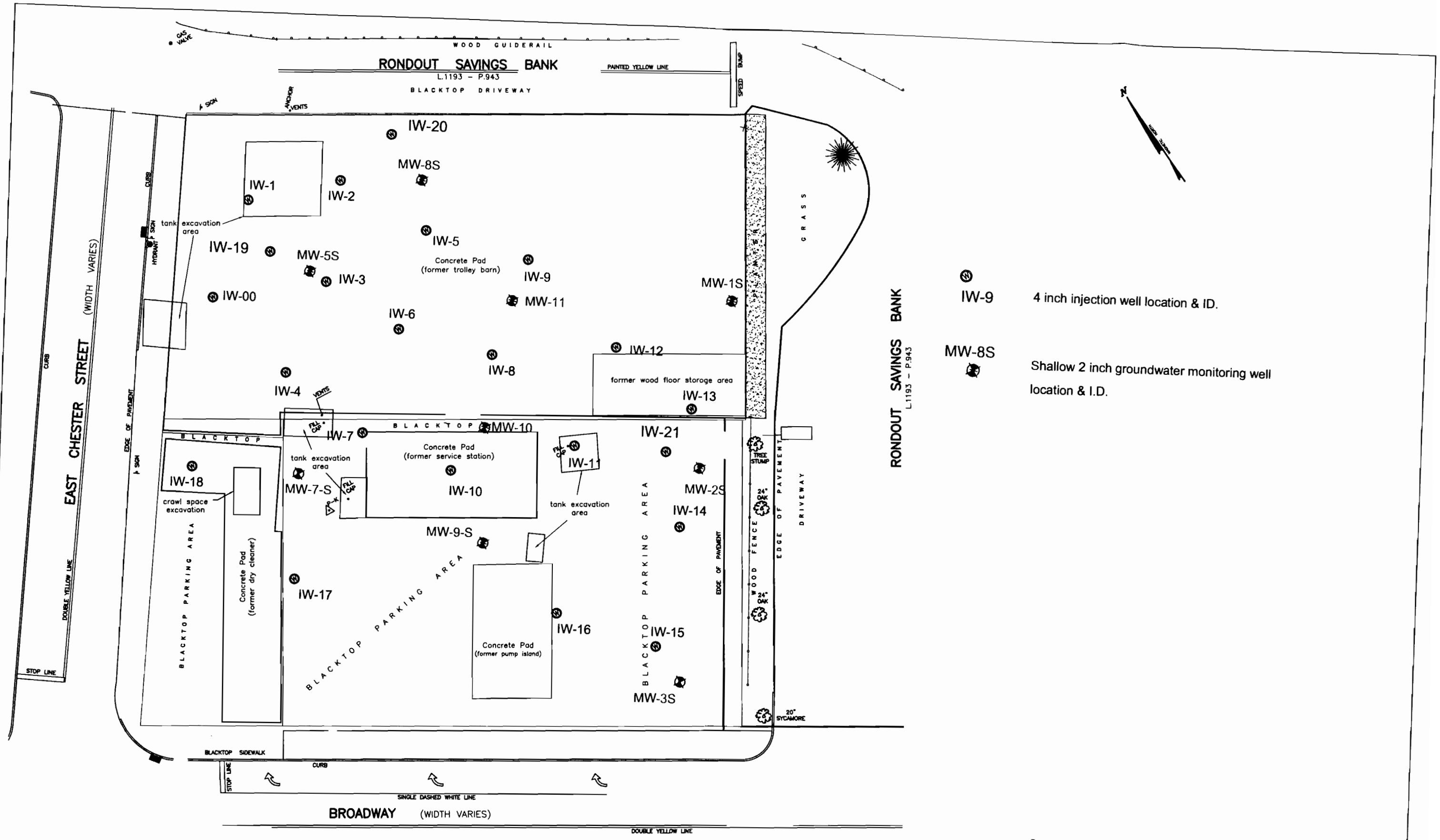
Contour Interval: Kingston West 20 Feet
Kingston East 10 Feet

Map Taken From: USGS 7.5 Minute Series
Topographic Quadrangles
Kingston West (1964, Photo revised 1980)
Kingston East (1963, Photo revised 1980)
(www.nysgis.state.ny.us/quads/usgsdrg.htm)

QUADRANGLE LOCATION

S&W Redevelopment of North America, LLC. Syracuse, New York DATE:10/2006 JOB No.:N5007	10 East Chester Street, LLC City of Kingston Ulster County, New York
	Figure 1 Site Location

X-REF: J:\PROJECTS\B-xxxx\B3000\B3002-10 East Chester Street\figures\x-refs\Kingston Wasto41074h1.tif, Kingston Easto41073h8.tif
2004/December/syracuse/jlk
J:\PROJECTS\N-xxxx\N5000\N5007-10 Chester St. RI-RAWP\Remedial Action\Final Engineering Report\Figures\FER figures\Kinston Fig 1-1.dwg



Survey Completed by Brinnier and Larios, P.C, 2006

S&W Redevelopment Of North America, LLC. Syracuse, New York DATE:10/2006 JOB No.:N5007	10 East Chester Street LLC City of Kingston Ulster County, New York
	Figure 2 Injection Well/Monitoring Well Network

X-REF: NAMES?
2005/Nov/Syracuse/jlk/2006/July/jlk
J:\PROJECTS\N-xxxx\N5000\N5007-10 Chester St. RI-RAWP\Remedial Action\Final Engineering Report\Figures\FER figures\Kingston Fig 2-2.dwg

TABLES

Table 1: RI Data, Effective Monitoring Data (FER), and Post Remediation Monitoring Data (OM&M)

		Remedial Investigation Data			Effective Monitoring Data (FER)						Post Remediation Monitoring Data					
		April-05			April-06			September-06			April-07			October-07		
Compounds (ug/L)	TOGS (ug/L)	MW-1S	MW-2S	MW-3S	MW-1S	MW-2S	MW-3S	MW-1S	MW-2S	MW-3S	MW-1S	MW-2S	MW-3S	MW-1S	MW-2S	MW-3S
Well Elevation		186.56	186.76	185.83	186.56	186.76	185.83	186.56	186.76	185.83	186.56	186.76	185.83	186.58	186.76	185.83
Depth to Groundwater		9.37	9.80	8.93	9.31	9.92	9.05	9.60	10.00	10.35	9.18	9.69	10.41	9.96	10.38	9.28
Groundwater Elevation		177.19	176.96	176.9	177.25	176.84	176.78	176.96	176.76	175.48	177.38	177.07	175.42	176.6	176.4	176.55
Acetone	50	U	U	U	3.8 J	U	U	U	420 *	U	U	12 J B	5.8 J B	14	U	U
Acrolein		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Acrylonitrile		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Benzene	1	U	U	U	2.1 *	U	0.79 J	0.98 J	U	U	0.72 J	U	U	8.3 *	U	U
Bromobenzene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Bromodichloromethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Bromoform	50	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Bromomethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
n-Butylbenzene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
sec-Butylbenzene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
tert-Butylbenzene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Carbon tetrachloride	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chlorobenzene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chlorodibromomethane	50	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chloroethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2-Chloroethyl vinyl ether		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chloroform	7	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Chloromethane		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2-Chlorotoluene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
4-Chlorotoluene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2-Dibromo-3-Chloropropane	0.04	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2-Dibromoethane		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Dibromomethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2-Dichlorobenzene	3	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,3-Dichlorobenzene	3	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,4-Dichlorobenzene	3	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Dichlorodifluoromethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1-Dichloroethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2-Dichloroethane	0.6	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1-Dichloroethene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
cis-1,2-Dichloroethene	5	U	U	U	3.9 J	1.5 J	7.1 *	3.1 J	U	0.8	U	3 J	6.6 * J	4.4	4.5 J	12 *
trans-1,2-Dichloroethene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2-Dichloropropane	1	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1-Dichloropropene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,3-Dichloropropane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
cis-1,3-Dichloropropene	0.4	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
trans-1,3-Dichloropropene	0.4	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2,2-Dichloropropane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Di-isopropyl ether		U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Ethylbenzene	5	U	360 *	81 *	5.7 *	260 *	100 *	2.9 J	280 * J	U	4.7 J	260 *	31 *	100 *	280 *	59 *
2-Hexanone		U	U	U	U	U	U	U	150	U	U	U	U	U	U	U
Hexachlorobutadiene	0.5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Isopropylbenzene	5	11 *	U	28 *	U	U	U	U	U	U	U	U	U	U	U	U
p-Isopropyltoluene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
2-Butanone (MEK)	50	U	U	U	U	8.3 J	U	U	U	U	U	U	U	U	U	U
Methylene Chloride	5	U	U	U	U	2 J	U	U	U	U	U	4.2 J	1.2 J	U	U	U
4-Methyl-2-pentanone (MIBK)		U	U	U	U	U	U	U	69	U J	U	U	U	U	U	U
Methyl tert-butyl ether	10	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Naphthalene	10	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
n-Propylbenzene	5	7.3 *	70 *	32 *	U	U	U	U	U	U	U	U	U	U	U	U
Styrene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1,1,2-Tetrachloroethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1,2,2-Tetrachloroethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Freon trifluoroethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Tetrachloroethene	5	U	U	380 *	U	130 * H	U	U	U J	0.52	U	4 J	180 *	U	4.1 J	9.1 *
Toluene	5	U	U	U	1 J	4.4	2.1 J	0.48 J	5.3 * J	U J	U	8.9 * J	1.2 J	4.7 J	5.3 * J	1.8 J
1,2,3-Trichlorobenzene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2,4-Trichlorobenzene	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1,1-Trichloroethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,1,2-Trichloroethane	1	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Trichloroethene	5	U	U	U	U	U	U	U	U J	0.96	U	4.5 J	3.9 J	U	U	1.5 J
Trichlorofluoromethane	5	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2,3-Trichloropropane	0.04	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2,4-Trimethylbenzene	5	150 *	1100 *	U	U	U	U	U	U	U	U	U	U	U	U	U
1,2,3-Trimethylbenzene	5	40 *	280 *	52 *	U	U	U	U	U	U	U	U	U	U	U	U
1,3,5-Trimethylbenzene	5	35 *	220 *	U	U	U	U	U	U	U	U	U	U	U	U	U
Vinyl chloride	2	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Xylenes, Total	5	58 *	1100 *	U	12 *	400 *	13 *	3	490 *	U	U	550 *	3.1 J	20 *	230 *	1.9 J
TOTAL VOCs		304.3	3130	573	28.5	676.2	252.99	10.46	1394.3	2.28	5.42	846.6	232.8	151.4	523.9	85.3
Total Chlorinated		0	0	380	3.9	1.5	137.1	3.1	0	2.28	0	11.5	190.5	4.4	8.6	22.6
Total Petroleum Hydrocarbons		304.3	3130	193	20.8	664.4	115.89	7.36	755.3	0	5.42	818.9	35.3	133	515.3	62.7

Total VOCS

Total Chlorinated

Total Petroleum Hydrocarbons

BOLD * Exceeds TOGs

U - Not Detected
J - Estimated Value

J:\PROJECTS\N-xxxx\N5000\N5007-10 Chester St. RI-RAWP\80 - Post Remedy OM&M\OctoberComparison.GW.Data.xls

APPENDIX A

APRIL 2007
LAB DATA

SEVERN TRENT STL

ANALYTICAL REPORT

Job Number: 220-1326-1

SDG Number: 220-1326

Job Description: Kingston Project

For:
S & W Redevelopment LLC
430 East Genesee Street, Suite 140
Syracuse, NY 13202

Attention: Mr. Don Sorbello

Paul Hobart
Project Manager I
phobart@stl-inc.com
04/16/2007

Project Manager: Paul Hobart

STL Connecticut Certifications and Approvals: CTDOH PH-047, MADEP CT023, RIDOH A43, NYDOH 10602, NY NELAP 10602, NHDES 2528, NJDEP CT410, ME DOH CT023, UT DOH 2032614458

ACCREDITED IN ACCORDANCE WITH nelac

METHOD SUMMARY

Client: S & W Redevelopment LLC

Job Number: 220-1326-1
Sdg Number: 220-1326

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds by GC/MS	STL CT	SW846 8260B	
Purge-and-Trap	STL CT		SW846 5030B

LAB REFERENCES:

STL CT = STL Connecticut

METHOD REFERENCES:

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

SAMPLE SUMMARY

Client: S & W Redevelopment LLC

Job Number: 220-1326-1
Sdg Number: 220-1326

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
220-1326-1	MW-1S	Water	04/04/2007 1352	04/05/2007 1535
220-1326-2	MW-2S	Water	04/04/2007 1421	04/05/2007 1535
220-1326-3	MW-3S	Water	04/04/2007 1330	04/05/2007 1535
220-1326-4	DUPLICATE	Water	04/04/2007 0000	04/05/2007 1535
220-1326-5TB	TRIP BLANK	Water	04/04/2007 0000	04/05/2007 1535

Mr. Don Sorbello
S & W Redevelopment LLC
430 East Genesee Street, Suite 140
Syracuse, NY 13202

Job Number: 220-1326-1
Lab Sample Id: 220-1326-1
Client Matrix: Water
Date Sampled: 04/04/2007 1352
Date Received: 04/05/2007 1535

Client Sample ID: MW-1S

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Acetone	10	U	ug/L	10	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Benzene	0.72	J	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Bromodichloromethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Bromoform	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Bromomethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
2-Butanone (MEK)	10	U	ug/L	10	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Carbon disulfide	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Carbon tetrachloride	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Chlorobenzene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Chloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Chloroform	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Chloromethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Dibromochloromethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
1,1-Dichloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
1,2-Dichloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
1,1-Dichloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
1,2-Dichloropropane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
cis-1,3-Dichloropropene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
trans-1,3-Dichloropropene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Ethylbenzene	4.7	J	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
2-Hexanone	10	U	ug/L	10	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Methylene Chloride	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
4-Methyl-2-pentanone (MIBK)	10	U	ug/L	10	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Styrene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
1,1,2,2-Tetrachloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Tetrachloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Toluene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
1,1,1-Trichloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
1,1,2-Trichloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Trichloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0

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Job Number: 220-1326-1
Lab Sample Id: 220-1326-1
Client Matrix: Water
Date Sampled: 04/04/2007 1352
Date Received: 04/05/2007 1535

Client Sample ID: MW-1S

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Vinyl chloride	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
Xylenes, Total	5.0	J	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
cis-1,2-Dichloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0
trans-1,2-Dichloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2340	04/11/2007 2340	1.0

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Job Number: 220-1326-1
Lab Sample Id: 220-1326-2
Client Matrix: Water
Date Sampled: 04/04/2007 1421
Date Received: 04/05/2007 1535

Client Sample ID: MW-2S

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Acetone	12	J B	ug/L	40	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Benzene	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Bromodichloromethane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Bromoform	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Bromomethane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
2-Butanone (MEK)	40	U	ug/L	40	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Carbon disulfide	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Carbon tetrachloride	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Chlorobenzene	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Chloroethane	20	J	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Chloroform	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Chloromethane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Dibromochloromethane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
1,1-Dichloroethane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
1,2-Dichloroethane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
1,1-Dichloroethene	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
1,2-Dichloropropane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
cis-1,3-Dichloropropene	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
trans-1,3-Dichloropropene	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Ethylbenzene	260	*	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
2-Hexanone	40	U	ug/L	40	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Methylene Chloride	4.2	J	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
4-Methyl-2-pentanone (MIBK)	40	U	ug/L	40	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Styrene	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
1,1,2,2-Tetrachloroethane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Tetrachloroethene	4.0	J	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Toluene	8.9	J	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
1,1,1-Trichloroethane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
1,1,2-Trichloroethane	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Trichloroethene	4.5	J	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0

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Job Number: 220-1326-1
Lab Sample Id: 220-1326-2
Client Matrix: Water
Date Sampled: 04/04/2007 1421
Date Received: 04/05/2007 1535

Client Sample ID: MW-2S

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Vinyl chloride	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
Xylenes, Total	550		ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
cis-1,2-Dichloroethene	3.0	J	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0
trans-1,2-Dichloroethene	20	U	ug/L	20	8260B	04/12/2007 1134	04/12/2007 1134	4.0

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Job Number: 220-1326-1
Lab Sample Id: 220-1326-3
Client Matrix: Water
Date Sampled: 04/04/2007 1330
Date Received: 04/05/2007 1535

Client Sample ID: MW-3S

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Acetone	5.8	J B	ug/L	20	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Benzene	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Bromodichloromethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Bromoform	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Bromomethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
2-Butanone (MEK)	20	U	ug/L	20	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Carbon disulfide	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Carbon tetrachloride	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Chlorobenzene	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Chloroethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Chloroform	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Chloromethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Dibromochloromethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
1,1-Dichloroethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
1,2-Dichloroethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
1,1-Dichloroethene	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
1,2-Dichloropropane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
cis-1,3-Dichloropropene	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
trans-1,3-Dichloropropene	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Ethylbenzene	31	*	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
2-Hexanone	20	U	ug/L	20	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Methylene Chloride	1.2	J	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
4-Methyl-2-pentanone (MIBK)	20	U	ug/L	20	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Styrene	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
1,1,2,2-Tetrachloroethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Tetrachloroethene	180		ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Toluene	1.2	J	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
1,1,1-Trichloroethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
1,1,2-Trichloroethane	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Trichloroethene	3.9	J	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0

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Job Number: 220-1326-1
Lab Sample Id: 220-1326-3
Client Matrix: Water
Date Sampled: 04/04/2007 1330
Date Received: 04/05/2007 1535

Client Sample ID: MW-3S

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Vinyl chloride	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
Xylenes, Total	3.1	J	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
cis-1,2-Dichloroethene	6.6	J	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0
trans-1,2-Dichloroethene	10	U	ug/L	10	8260B	04/12/2007 1203	04/12/2007 1203	2.0

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Job Number: 220-1326-1
Lab Sample Id: 220-1326-4
Client Matrix: Water
Date Sampled: 04/04/2007 0000
Date Received: 04/05/2007 1535

Client Sample ID: DUPLICATE

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Acetone	13	J B	ug/L	40	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Benzene	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Bromodichloromethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Bromoform	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Bromomethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
2-Butanone (MEK)	40	U	ug/L	40	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Carbon disulfide	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Carbon tetrachloride	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Chlorobenzene	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Chloroethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Chloroform	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Chloromethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Dibromochloromethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
1,1-Dichloroethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
1,2-Dichloroethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
1,1-Dichloroethene	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
1,2-Dichloropropane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
cis-1,3-Dichloropropene	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
trans-1,3-Dichloropropene	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Ethylbenzene	270	*	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
2-Hexanone	40	U	ug/L	40	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Methylene Chloride	2.2	J	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
4-Methyl-2-pentanone (MIBK)	40	U	ug/L	40	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Styrene	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
1,1,2,2-Tetrachloroethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Tetrachloroethene	5.3	J	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Toluene	9.3	J	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
1,1,1-Trichloroethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
1,1,2-Trichloroethane	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Trichloroethene	4.3	J	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0

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Job Number: 220-1326-1
Lab Sample Id: 220-1326-4
Client Matrix: Water
Date Sampled: 04/04/2007 0000
Date Received: 04/05/2007 1535

Client Sample ID: DUPLICATE

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Vinyl chloride	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
Xylenes, Total	570		ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
cis-1,2-Dichloroethene	3.3	J	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0
trans-1,2-Dichloroethene	20	U	ug/L	20	8260B	04/12/2007 1229	04/12/2007 1229	4.0

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Job Number: 220-1326-1
Lab Sample Id: 220-1326-5
Client Matrix: Water
Date Sampled: 04/04/2007 0000
Date Received: 04/05/2007 1535

Client Sample ID: TRIP BLANK

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Acetone	10	U	ug/L	10	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Benzene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Bromodichloromethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Bromoform	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Bromomethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
2-Butanone (MEK)	10	U	ug/L	10	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Carbon disulfide	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Carbon tetrachloride	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Chlorobenzene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Chloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Chloroform	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Chloromethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Dibromochloromethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
1,1-Dichloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
1,2-Dichloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
1,1-Dichloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
1,2-Dichloropropane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
cis-1,3-Dichloropropene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
trans-1,3-Dichloropropene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Ethylbenzene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
2-Hexanone	10	U	ug/L	10	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Methylene Chloride	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
4-Methyl-2-pentanone (MIBK)	10	U	ug/L	10	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Styrene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
1,1,2,2-Tetrachloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Tetrachloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Toluene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
1,1,1-Trichloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
1,1,2-Trichloroethane	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Trichloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0

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Job Number: 220-1326-1
Lab Sample Id: 220-1326-5
Client Matrix: Water
Date Sampled: 04/04/2007 0000
Date Received: 04/05/2007 1535

Client Sample ID: TRIP BLANK

	Result/Qualifier		Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
GC/MS VOA								
Vinyl chloride	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
Xylenes, Total	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
cis-1,2-Dichloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0
trans-1,2-Dichloroethene	5.0	U	ug/L	5.0	8260B	04/11/2007 2313	04/11/2007 2313	1.0

DATA REPORTING QUALIFIERS

Client: S & W Redevelopment LLC

Job Number: 220-1326-1
Sdg Number: 220-1326

Lab Section	Qualifier	Description
GC/MS VOA		
	*	LCS or LCSD exceeds the control limits
	B	The analyte was found in an associated blank, as well as in the sample.
	J	Indicates an estimated value.
	U	Analyzed for but not detected.

OCTOBER 2007
LAB DATA

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 220-3080-1

SDG Number: 220-3080

Job Description: Kingston, NY

For:
S & W Redevelopment LLC
430 East Genesee Street, Suite 140
Syracuse, NY 13202

Attention: Mr. Tom Byrnes

Designee for
Paul Hobart
Project Manager I
paul.hobart@testamericainc.com
10/30/2007

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TestAmerica Laboratories, Inc.
TestAmerica Connecticut 128 Long Hill Cross Road, Shelton, CT 06484
Tel (203) 929-8140 Fax (203) 929-8142 www.testamericainc.com

Case Narrative for Job: 220-3080-1

Client: S & W Redevelopment LLC
Date: October 30, 2007

I certify that this data package is in compliance with the terms and conditions of this contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Peter Frick
Laboratory Director

October 30, 2007
Date

Comments
No additional comments.

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

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

FORMULAS FOR NYSDEC SAMPLE CALCULATIONS

Volatiles

(Ax)(IS)(DF)
(AIS)(RRF)(V)(% solids) = C

(AX)(IS)(VT)(1000)(DF)
(AIS)(RRF)(VA)(V)(% solids) = C (for medium level soils)

SemiVolatiles

(AX)(IS)(VE)(DF)(GPC factor is 2 if needed)
(AIS)(RRF)(volume injected)(V)(% solids) = C

Pesticides

(AX)(VE)(DF)
(RRF)(V)(% solids)(volume injected) = C

PCBs for compound/retention time

(AX)(VE)(DF)
(RRF of compound at the stated retention time)(V)(% solids)(volume injected) = C

DRO/CTETPH

(AX)(VE)(DF)
(RRF)(V)(% solids)(volume injected) = C

AX = area of the target Ion
AIS = Area of Internal standard
C = concentration as ug/L or ug/Kg
DF = dilution
IS = Internal standard concentration (ng)
RRF = average RF (from initial cal except CLP methods from continuing cal)
V = sample volume for liquids in mls or sample weight for solids in grams
VA = volume of aliquot for medium level soils
VE = volume of concentrated extract
VT = volume of methanol for volatile medium level soils

METHOD SUMMARY

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds by GC/MS	TAL CT	SW846 8260B	
Purge-and-Trap	TAL CT		SW846 5030B

Lab References:

TAL CT = TestAmerica Connecticut

Method References:

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

METHOD / ANALYST SUMMARY

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Method	Analyst	Analyst ID
SW846 8260B	Kostrzewska, Barbara	BK

SAMPLE SUMMARY

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
220-3080-1	MW-1S	Water	10/15/2007 1430	10/16/2007 0940
220-3080-2	MW-2S	Water	10/15/2007 1315	10/16/2007 0940
220-3080-3	MW-3S	Water	10/15/2007 1220	10/16/2007 0940

SAMPLE RESULTS

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Client Sample ID: MW-1S

Lab Sample ID: 220-3080-1
Client Matrix: Water

Date Sampled: 10/15/2007 1430
Date Received: 10/16/2007 0940

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 10/18/2007 1839
Date Prepared: 10/18/2007 1839

Analysis Batch: 220-10418

Instrument ID: HP 5890/5971 GC/MS
Lab File ID: L1375.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	14		1.6	10
Benzene	8.3		0.23	5.0
Bromodichloromethane	5.0	U	0.24	5.0
Bromoform	5.0	U	1.2	5.0
Bromomethane	5.0	U	1.0	5.0
Methyl Ethyl Ketone	10	U	1.1	10
Carbon disulfide	5.0	U	0.14	5.0
Carbon tetrachloride	5.0	U	0.29	5.0
Chlorobenzene	5.0	U	0.15	5.0
Chloroethane	5.0	U *	0.48	5.0
Chloroform	5.0	U	0.27	5.0
Chloromethane	5.0	U *	0.24	5.0
Dibromochloromethane	5.0	U	0.21	5.0
1,1-Dichloroethane	5.0	U	0.23	5.0
1,2-Dichloroethane	5.0	U	0.25	5.0
1,1-Dichloroethene	5.0	U	0.25	5.0
1,2-Dichloropropane	5.0	U	0.32	5.0
cis-1,3-Dichloropropene	5.0	U	0.28	5.0
trans-1,3-Dichloropropene	5.0	U	0.28	5.0
Ethylbenzene	100		0.28	5.0
2-Hexanone	10	U	0.37	10
Methylene Chloride	5.0	U	0.26	5.0
methyl isobutyl ketone	10	U	0.38	10
Styrene	5.0	U	0.70	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.23	5.0
Tetrachloroethene	5.0	U	0.30	5.0
Toluene	4.7	J	0.090	5.0
1,1,1-Trichloroethane	5.0	U	0.38	5.0
1,1,2-Trichloroethane	5.0	U	0.33	5.0
Trichloroethene	5.0	U	0.26	5.0
Vinyl chloride	5.0	U *	0.30	5.0
Xylenes, Total	20		0.46	5.0
cis-1,2-Dichloroethene	4.4	J	0.33	5.0
trans-1,2-Dichloroethene	5.0	U	0.22	5.0

Surrogate	%Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	77	53 - 125
4-Bromofluorobenzene	104	73 - 127
Dibromofluoromethane	80	54 - 137
Toluene-d8 (Surr)	88	63 - 121

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Client Sample ID: MW-2S

Lab Sample ID: 220-3080-2
Client Matrix: Water

Date Sampled: 10/15/2007 1315
Date Received: 10/16/2007 0940

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 2.0
Date Analyzed: 10/19/2007 1353
Date Prepared: 10/19/2007 1353

Analysis Batch: 220-10436

Instrument ID: HP 5890/5971 GC/MS
Lab File ID: L1419.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	20	U	3.2	20
Benzene	10	U	0.46	10
Bromodichloromethane	10	U	0.48	10
Bromoform	10	U	2.3	10
Bromomethane	10	U	2.0	10
Methyl Ethyl Ketone	20	U	2.1	20
Carbon disulfide	10	U	0.28	10
Carbon tetrachloride	10	U	0.58	10
Chlorobenzene	10	U	0.30	10
Chloroethane	10	U *	0.96	10
Chloroform	10	U	0.54	10
Chloromethane	10	U *	0.48	10
Dibromochloromethane	10	U	0.42	10
1,1-Dichloroethane	10	U	0.46	10
1,2-Dichloroethane	10	U	0.50	10
1,1-Dichloroethene	10	U	0.50	10
1,2-Dichloropropane	10	U	0.64	10
cis-1,3-Dichloropropene	10	U	0.56	10
trans-1,3-Dichloropropene	10	U	0.56	10
Ethylbenzene	280		0.56	10
2-Hexanone	20	U	0.74	20
Methylene Chloride	10	U	0.52	10
methyl isobutyl ketone	20	U	0.76	20
Styrene	10	U	1.4	10
1,1,2,2-Tetrachloroethane	10	U	0.46	10
Tetrachloroethene	4.1	J	0.60	10
Toluene	5.3	J	0.18	10
1,1,1-Trichloroethane	10	U	0.76	10
1,1,2-Trichloroethane	10	U	0.66	10
Trichloroethene	10	U	0.52	10
Vinyl chloride	10	U *	0.60	10
Xylenes, Total	230		0.92	10
cis-1,2-Dichloroethene	4.5	J	0.66	10
trans-1,2-Dichloroethene	10	U	0.44	10

Surrogate	%Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	81	53 - 125
4-Bromofluorobenzene	105	73 - 127
Dibromofluoromethane	76	54 - 137
Toluene-d8 (Surr)	84	63 - 121

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Client Sample ID: MW-3S

Lab Sample ID: 220-3080-3
Client Matrix: Water

Date Sampled: 10/15/2007 1220
Date Received: 10/16/2007 0940

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 10/18/2007 1904
Date Prepared: 10/18/2007 1904

Analysis Batch: 220-10418

Instrument ID: HP 5890/5971 GC/MS
Lab File ID: L1376.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	10	U	1.6	10
Benzene	5.0	U	0.23	5.0
Bromodichloromethane	5.0	U	0.24	5.0
Bromoform	5.0	U	1.2	5.0
Bromomethane	5.0	U	1.0	5.0
Methyl Ethyl Ketone	10	U	1.1	10
Carbon disulfide	5.0	U	0.14	5.0
Carbon tetrachloride	5.0	U	0.29	5.0
Chlorobenzene	5.0	U	0.15	5.0
Chloroethane	5.0	U *	0.48	5.0
Chloroform	5.0	U	0.27	5.0
Chloromethane	5.0	U *	0.24	5.0
Dibromochloromethane	5.0	U	0.21	5.0
1,1-Dichloroethane	5.0	U	0.23	5.0
1,2-Dichloroethane	5.0	U	0.25	5.0
1,1-Dichloroethene	5.0	U	0.25	5.0
1,2-Dichloropropane	5.0	U	0.32	5.0
cis-1,3-Dichloropropene	5.0	U	0.28	5.0
trans-1,3-Dichloropropene	5.0	U	0.28	5.0
Ethylbenzene	59		0.28	5.0
2-Hexanone	10	U	0.37	10
Methylene Chloride	5.0	U	0.26	5.0
methyl isobutyl ketone	10	U	0.38	10
Styrene	5.0	U	0.70	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.23	5.0
Tetrachloroethene	9.1		0.30	5.0
Toluene	1.8	J	0.090	5.0
1,1,1-Trichloroethane	5.0	U	0.38	5.0
1,1,2-Trichloroethane	5.0	U	0.33	5.0
Trichloroethene	1.5	J	0.26	5.0
Vinyl chloride	5.0	U *	0.30	5.0
Xylenes, Total	1.9	J	0.46	5.0
cis-1,2-Dichloroethene	12		0.33	5.0
trans-1,2-Dichloroethene	5.0	U	0.22	5.0

Surrogate	%Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	79	53 - 125
4-Bromofluorobenzene	111	73 - 127
Dibromofluoromethane	77	54 - 137
Toluene-d8 (Surr)	92	63 - 121

DATA REPORTING QUALIFIERS

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

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

QUALITY CONTROL RESULTS

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:220-10418					
LCS 220-10418/2	Lab Control Spike	T	Water	8260B	
MB 220-10418/4	Method Blank	T	Water	8260B	
220-3080-1	MW-1S	T	Water	8260B	
220-3080-3	MW-3S	T	Water	8260B	
Analysis Batch:220-10436					
LCS 220-10436/2	Lab Control Spike	T	Water	8260B	
MSB 220-10436/5	Matrix Spike Blank	T	Water	8260B	
MB 220-10436/3	Method Blank	T	Water	8260B	
220-3080-2	MW-2S	T	Water	8260B	
220-3082-D-1 MS	Matrix Spike	T	Water	8260B	
220-3082-D-1 MSD	Matrix Spike Duplicate	T	Water	8260B	

Report Basis
T = Total

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Surrogate Recovery Report

8260B Volatile Organic Compounds by GC/MS

Client Matrix: Water

Lab Sample ID	Client Sample ID	12DCE %Rec	BFB %Rec	DBFM %Rec	TOL %Rec
220-3080-1	MW-1S	77	104	80	88
220-3080-2	MW-2S	81	105	76	84
220-3080-3	MW-3S	79	111	77	92
220-3082-D-1 MS		76	98	80	86
220-3082-D-1 MSD		76	100	79	84
LCS 220-10418/2		78	106	80	86
LCS 220-10436/2		76	108	84	87
MB 220-10418/4		76	109	79	84
MB 220-10436/3		73	111	77	86
MSB 220-10436/5		73	101	80	86

Surrogate		Acceptance Limits
12DCE	1,2-Dichloroethane-d4 (Surr)	53 - 125
BFB	4-Bromofluorobenzene	73 - 127
DBFM	Dibromofluoromethane	54 - 137
TOL	Toluene-d8 (Surr)	63 - 121

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Method Blank - Batch: 220-10418

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 220-10418/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/18/2007 1205
Date Prepared: 10/18/2007 1205

Analysis Batch: 220-10418
Prep Batch: N/A
Units: ug/L

Instrument ID: HP 5890/5971 GC/MS
Lab File ID: L1359.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	RL
Acetone	10	U	1.6	10
Benzene	5.0	U	0.23	5.0
Bromodichloromethane	5.0	U	0.24	5.0
Bromoform	5.0	U	1.2	5.0
Bromomethane	5.0	U	1.0	5.0
Methyl Ethyl Ketone	10	U	1.1	10
Carbon disulfide	5.0	U	0.14	5.0
Carbon tetrachloride	5.0	U	0.29	5.0
Chlorobenzene	5.0	U	0.15	5.0
Chloroethane	5.0	U	0.48	5.0
Chloroform	5.0	U	0.27	5.0
Chloromethane	5.0	U	0.24	5.0
Dibromochloromethane	5.0	U	0.21	5.0
1,1-Dichloroethane	5.0	U	0.23	5.0
1,2-Dichloroethane	5.0	U	0.25	5.0
1,1-Dichloroethene	5.0	U	0.25	5.0
1,2-Dichloropropane	5.0	U	0.32	5.0
cis-1,3-Dichloropropene	5.0	U	0.28	5.0
trans-1,3-Dichloropropene	5.0	U	0.28	5.0
Ethylbenzene	5.0	U	0.28	5.0
2-Hexanone	10	U	0.37	10
Methylene Chloride	5.0	U	0.26	5.0
methyl isobutyl ketone	10	U	0.38	10
Styrene	5.0	U	0.70	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.23	5.0
Tetrachloroethene	5.0	U	0.30	5.0
Toluene	5.0	U	0.090	5.0
1,1,1-Trichloroethane	5.0	U	0.38	5.0
1,1,2-Trichloroethane	5.0	U	0.33	5.0
Trichloroethene	5.0	U	0.26	5.0
Vinyl chloride	5.0	U	0.30	5.0
Xylenes, Total	5.0	U	0.46	5.0
cis-1,2-Dichloroethene	5.0	U	0.33	5.0
trans-1,2-Dichloroethene	5.0	U	0.22	5.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	76	53 - 125
4-Bromofluorobenzene	109	73 - 127
Dibromofluoromethane	79	54 - 137
Toluene-d8 (Surr)	84	63 - 121

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

Quality Control Results

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Lab Control Spike - Batch: 220-10418

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 220-10418/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/18/2007 1053
Date Prepared: 10/18/2007 1053

Analysis Batch: 220-10418
Prep Batch: N/A
Units: ug/L

Instrument ID: HP 5890/5971 GC/MS
Lab File ID: L1356.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Acetone	20.0	29.7	149	18 - 263	
Benzene	20.0	19.2	96	68 - 126	
Bromodichloromethane	20.0	18.3	92	67 - 118	
Bromoform	20.0	17.9	90	63 - 115	
Bromomethane	20.0	25.0	125	27 - 171	
Methyl Ethyl Ketone	20.0	26.6	133	30 - 222	
Carbon disulfide	20.0	11.1	56	44 - 142	
Carbon tetrachloride	20.0	18.2	91	56 - 131	
Chlorobenzene	20.0	19.0	95	71 - 114	
Chloroethane	20.0	45.8	229	53 - 167	*
Chloroform	20.0	20.4	102	70 - 124	
Chloromethane	20.0	41.0	205	43 - 134	*
Dibromochloromethane	20.0	18.6	93	65 - 114	
1,1-Dichloroethane	20.0	19.3	96	67 - 121	
1,2-Dichloroethane	20.0	18.7	93	68 - 124	
1,1-Dichloroethene	20.0	20.4	102	57 - 137	
1,2-Dichloropropane	20.0	19.8	99	69 - 122	
cis-1,3-Dichloropropene	20.0	18.5	92	60 - 122	
trans-1,3-Dichloropropene	20.0	18.3	92	55 - 126	
Ethylbenzene	20.0	18.9	94	71 - 115	
2-Hexanone	20.0	24.6	123	54 - 179	
Methylene Chloride	20.0	19.2	96	61 - 129	
methyl isobutyl ketone	20.0	20.7	103	61 - 140	
Styrene	20.0	16.9	85	69 - 112	
1,1,2,2-Tetrachloroethane	20.0	20.1	100	66 - 129	
Tetrachloroethene	20.0	19.1	95	62 - 118	
Toluene	20.0	19.2	96	70 - 116	
1,1,1-Trichloroethane	20.0	19.6	98	60 - 128	
1,1,2-Trichloroethane	20.0	19.8	99	70 - 119	
Trichloroethene	20.0	19.5	97	58 - 125	
Vinyl chloride	20.0	45.8	229	51 - 139	*
Xylenes, Total	60.0	55.4	92	66 - 118	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	78	53 - 125
4-Bromofluorobenzene	106	73 - 127
Dibromofluoromethane	80	54 - 137
Toluene-d8 (Surr)	86	63 - 121

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

Quality Control Results

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Method Blank - Batch: 220-10436

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 220-10436/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/19/2007 1102
Date Prepared: 10/19/2007 1102

Analysis Batch: 220-10436
Prep Batch: N/A
Units: ug/L

Instrument ID: HP 5890/5971 GC/MS
Lab File ID: L1412.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	RL
Acetone	10	U	1.6	10
Benzene	5.0	U	0.23	5.0
Bromodichloromethane	5.0	U	0.24	5.0
Bromoform	5.0	U	1.2	5.0
Bromomethane	5.0	U	1.0	5.0
Methyl Ethyl Ketone	10	U	1.1	10
Carbon disulfide	5.0	U	0.14	5.0
Carbon tetrachloride	5.0	U	0 29	5.0
Chlorobenzene	5.0	U	0.15	5.0
Chloroethane	5.0	U	0.48	5.0
Chloroform	5.0	U	0.27	5.0
Chloromethane	5.0	U	0.24	5.0
Dibromochloromethane	5.0	U	0.21	5.0
1,1-Dichloroethane	5.0	U	0.23	5.0
1,2-Dichloroethane	5.0	U	0.25	5.0
1,1-Dichloroethene	5.0	U	0.25	5.0
1,2-Dichloropropane	5.0	U	0.32	5.0
cis-1,3-Dichloropropene	5.0	U	0.28	5.0
trans-1,3-Dichloropropene	5.0	U	0.28	5.0
Ethylbenzene	5.0	U	0.28	5.0
2-Hexanone	10	U	0.37	10
Methylene Chloride	5.0	U	0.26	5.0
methyl isobutyl ketone	10	U	0.38	10
Styrene	5.0	U	0.70	5.0
1,1,2,2-Tetrachloroethane	5.0	U	0.23	5.0
Tetrachloroethene	5.0	U	0.30	5.0
Toluene	5.0	U	0.090	5.0
1,1,1-Trichloroethane	5.0	U	0.38	5.0
1,1,2-Trichloroethane	5.0	U	0.33	5.0
Trichloroethene	5.0	U	0.26	5.0
Vinyl chloride	5.0	U	0.30	5.0
Xylenes, Total	5.0	U	0.46	5.0
cis-1,2-Dichloroethene	5.0	U	0.33	5.0
trans-1,2-Dichloroethene	5.0	U	0.22	5.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	73	53 - 125
4-Bromofluorobenzene	111	73 - 127
Dibromofluoromethane	77	54 - 137
Toluene-d8 (Surr)	86	63 - 121

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

Quality Control Results

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Lab Control Spike - Batch: 220-10436

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 220-10436/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/19/2007 0949
Date Prepared: 10/19/2007 0949

Analysis Batch: 220-10436
Prep Batch: N/A
Units: ug/L

Instrument ID: HP 5890/5971 GC/MS
Lab File ID: L1409.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Acetone	20.0	35.9	180	18 - 263	
Benzene	20.0	19.1	96	68 - 126	
Bromodichloromethane	20.0	17.8	89	67 - 118	
Bromoform	20.0	17.5	88	63 - 115	
Bromomethane	20.0	29.1	145	27 - 171	
Methyl Ethyl Ketone	20.0	28.4	142	30 - 222	
Carbon disulfide	20.0	10.8	54	44 - 142	
Carbon tetrachloride	20.0	16.2	81	56 - 131	
Chlorobenzene	20.0	19.1	95	71 - 114	
Chloroethane	20.0	44.8	224	53 - 167	*
Chloroform	20.0	19.2	96	70 - 124	
Chloromethane	20.0	40.1	200	43 - 134	*
Dibromochloromethane	20.0	18.5	93	65 - 114	
1,1-Dichloroethane	20.0	19.1	95	67 - 121	
1,2-Dichloroethane	20.0	18.7	93	68 - 124	
1,1-Dichloroethene	20.0	20.3	101	57 - 137	
1,2-Dichloropropane	20.0	19.4	97	69 - 122	
cis-1,3-Dichloropropene	20.0	18.6	93	60 - 122	
trans-1,3-Dichloropropene	20.0	18.7	94	55 - 126	
Ethylbenzene	20.0	17.7	88	71 - 115	
2-Hexanone	20.0	25.1	126	54 - 179	
Methylene Chloride	20.0	19.1	95	61 - 129	
methyl isobutyl ketone	20.0	20.6	103	61 - 140	
Styrene	20.0	16.6	83	69 - 112	
1,1,2,2-Tetrachloroethane	20.0	21.1	106	66 - 129	
Tetrachloroethene	20.0	18.4	92	62 - 118	
Toluene	20.0	18.8	94	70 - 116	
1,1,1-Trichloroethane	20.0	19.5	98	60 - 128	
1,1,2-Trichloroethane	20.0	20.7	104	70 - 119	
Trichloroethene	20.0	18.9	94	58 - 125	
Vinyl chloride	20.0	42.2	211	51 - 139	*
Xylenes, Total	60.0	55.2	92	66 - 118	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	76	53 - 125
4-Bromofluorobenzene	108	73 - 127
Dibromofluoromethane	84	54 - 137
Toluene-d8 (Surr)	87	63 - 121

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

Quality Control Results

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Matrix Spike Blank - Batch: 220-10436

Method: 8260B
Preparation: 5030B

Lab Sample ID: MSB 220-10436/5
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/19/2007 1152
Date Prepared: 10/19/2007 1152

Analysis Batch: 220-10436
Prep Batch: N/A
Units: ug/L

Instrument ID: HP 5890/5971 GC/MS
Lab File ID: L1414.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Acetone	50.0	47.0	94	18 - 263	
Benzene	50.0	45.4	91	68 - 126	
Bromodichloromethane	50.0	42.2	84	67 - 118	
Bromoform	50.0	42.4	85	63 - 115	
Bromomethane	50.0	42.3	85	27 - 171	
Methyl Ethyl Ketone	50.0	48.2	96	30 - 222	
Carbon disulfide	50.0	37.5	75	44 - 142	
Carbon tetrachloride	50.0	36.5	73	56 - 131	
Chlorobenzene	50.0	44.8	90	71 - 114	
Chloroethane	50.0	52.7	105	53 - 167	
Chloroform	50.0	46.0	92	70 - 124	
Chloromethane	50.0	49.4	99	43 - 134	
Dibromochloromethane	50.0	41.8	84	65 - 114	
1,1-Dichloroethane	50.0	45.9	92	67 - 121	
1,2-Dichloroethane	50.0	45.1	90	68 - 124	
1,1-Dichloroethene	50.0	48.4	97	57 - 137	
1,2-Dichloropropane	50.0	46.3	93	69 - 122	
cis-1,3-Dichloropropene	50.0	42.0	84	60 - 122	
trans-1,3-Dichloropropene	50.0	41.3	83	55 - 126	
Ethylbenzene	50.0	45.5	91	71 - 115	
2-Hexanone	50.0	52.0	104	54 - 179	
Methylene Chloride	50.0	44.9	90	61 - 129	
methyl isobutyl ketone	50.0	52.0	104	61 - 140	
Styrene	50.0	44.5	89	69 - 112	
1,1,2,2-Tetrachloroethane	50.0	48.9	98	66 - 129	
Tetrachloroethene	50.0	43.3	87	62 - 118	
Toluene	50.0	45.5	91	70 - 116	
1,1,1-Trichloroethane	50.0	45.4	91	60 - 128	
1,1,2-Trichloroethane	50.0	47.9	96	70 - 119	
Trichloroethene	50.0	45.7	91	58 - 125	
Vinyl chloride	50.0	55.6	111	51 - 139	
Xylenes, Total	150	134	89	66 - 118	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	73	53 - 125
4-Bromofluorobenzene	101	73 - 127
Dibromofluoromethane	80	54 - 137
Toluene-d8 (Surr)	86	63 - 121

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

Quality Control Results

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 220-10436

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	220-3082-D-1 MS	Analysis Batch: 220-10436	Instrument ID: HP 5890/5971 GC/MS
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: L1415.D
Dilution:	1.0		Initial Weight/Volume: 5 mL
Date Analyzed:	10/19/2007 1215		Final Weight/Volume: 5 mL
Date Prepared:	10/19/2007 1215		

MSD Lab Sample ID:	220-3082-D-1 MSD	Analysis Batch: 220-10436	Instrument ID: HP 5890/5971 GC/MS
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: L1416.D
Dilution:	1.0		Initial Weight/Volume: 5 mL
Date Analyzed:	10/19/2007 1239		Final Weight/Volume: 5 mL
Date Prepared:	10/19/2007 1239		

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Acetone	78	85	18 - 263	8	20		
Benzene	89	87	68 - 126	2	20		
Bromodichloromethane	87	82	67 - 118	6	20		
Bromoform	83	84	63 - 115	2	20		
Bromomethane	88	73	27 - 171	18	20		
Methyl Ethyl Ketone	91	90	30 - 222	1	20		
Carbon disulfide	75	70	44 - 142	8	20		
Carbon tetrachloride	75	83	56 - 131	11	20		
Chlorobenzene	89	88	71 - 114	1	20		
Chloroethane	88	82	53 - 167	8	20		
Chloroform	90	86	70 - 124	4	20		
Chloromethane	83	87	43 - 134	5	20		
Dibromochloromethane	84	84	65 - 114	0	20		
1,1-Dichloroethane	91	87	67 - 121	5	20		
1,2-Dichloroethane	87	89	68 - 124	2	20		
1,1-Dichloroethene	88	90	57 - 137	2	20		
1,2-Dichloropropane	91	90	69 - 122	1	20		
cis-1,3-Dichloropropene	81	81	60 - 122	0	20		
trans-1,3-Dichloropropene	81	80	55 - 126	1	20		
Ethylbenzene	87	87	71 - 115	0	20		
2-Hexanone	93	102	54 - 179	9	20		
Methylene Chloride	92	90	61 - 129	2	20		
methyl isobutyl ketone	96	99	61 - 140	3	20		
Styrene	85	85	69 - 112	0	20		
1,1,2,2-Tetrachloroethane	90	96	66 - 129	6	20		
Tetrachloroethene	86	83	62 - 118	4	20		
Toluene	88	87	70 - 116	1	20		
1,1,1-Trichloroethane	91	87	60 - 128	4	20		
1,1,2-Trichloroethane	96	92	70 - 119	4	20		
Trichloroethene	90	84	58 - 125	6	20		

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

Quality Control Results

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 220-10436

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	220-3082-D-1 MS	Analysis Batch: 220-10436	Instrument ID: HP 5890/5971 GC/MS
Client Matrix:	Water	Prep Batch. N/A	Lab File ID: L1415.D
Dilution:	1.0		Initial Weight/Volume: 5 mL
Date Analyzed:	10/19/2007 1215		Final Weight/Volume: 5 mL
Date Prepared:	10/19/2007 1215		

MSD Lab Sample ID:	220-3082-D-1 MSD	Analysis Batch: 220-10436	Instrument ID: HP 5890/5971 GC/MS
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: L1416.D
Dilution:	1.0		Initial Weight/Volume: 5 mL
Date Analyzed:	10/19/2007 1239		Final Weight/Volume: 5 mL
Date Prepared:	10/19/2007 1239		

Analyte	% Rec. MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Vinyl chloride	89	87	51 - 139	3	20		
Xylenes, Total	88	86	66 - 118	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	76	76	53 - 125
4-Bromofluorobenzene	98	100	73 - 127
Dibromofluoromethane	80	79	54 - 137
Toluene-d8 (Surr)	86	84	63 - 121

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

Quality Control Results

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
Sdg Number: 220-3080

Matrix Spike/
Matrix Spike Duplicate Data Report - Batch: 220-10436

Method: 8260B
Preparation: 5030B

MS Lab Sample ID: 220-3082-D-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/19/2007 1215
Date Prepared: 10/19/2007 1215

Units: ug/L

MSD Lab Sample ID: 220-3082-D-1 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/19/2007 1239
Date Prepared: 10/19/2007 1239

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Acetone	10	U	50.0	50.0	39.2	42.4
Benzene	5.0	U	50.0	50.0	44.7	43.7
Bromodichloromethane	5.0	U	50.0	50.0	43.4	41.0
Bromoform	5.0	U	50.0	50.0	41.3	42.1
Bromomethane	5.0	U	50.0	50.0	43.9	36.6
Methyl Ethyl Ketone	10	U	50.0	50.0	45.3	44.9
Carbon disulfide	5.0	U	50.0	50.0	37.7	34.9
Carbon tetrachloride	5.0	U	50.0	50.0	37.5	41.7
Chlorobenzene	5.0	U	50.0	50.0	44.7	44.2
Chloroethane	5.0	U	50.0	50.0	44.1	40.8
Chloroform	3.7	J	50.0	50.0	48.8	46.7
Chloromethane	5.0	U	50.0	50.0	41.4	43.5
Dibromochloromethane	5.0	U	50.0	50.0	42.0	42.2
1,1-Dichloroethane	5.0	U	50.0	50.0	45.6	43.5
1,2-Dichloroethane	5.0	U	50.0	50.0	43.6	44.7
1,1-Dichloroethene	5.0	U	50.0	50.0	44.1	45.1
1,2-Dichloropropane	5.0	U	50.0	50.0	45.3	44.9
cis-1,3-Dichloropropene	5.0	U	50.0	50.0	40.5	40.3
trans-1,3-Dichloropropene	5.0	U	50.0	50.0	40.4	40.1
Ethylbenzene	5.0	U	50.0	50.0	43.6	43.6
2-Hexanone	10	U	50.0	50.0	46.5	50.9
Methylene Chloride	5.0	U	50.0	50.0	46.0	45.2
methyl isobutyl ketone	10	U	50.0	50.0	48.0	49.3
Styrene	5.0	U	50.0	50.0	42.5	42.6
1,1,2,2-Tetrachloroethane	5.0	U	50.0	50.0	45.2	48.2
Tetrachloroethene	0.49	J	50.0	50.0	43.4	41.7
Toluene	5.0	U	50.0	50.0	43.9	43.6
1,1,1-Trichloroethane	5.0	U	50.0	50.0	45.5	43.7
1,1,2-Trichloroethane	5.0	U	50.0	50.0	47.9	46.0
Trichloroethene	8.2		50.0	50.0	53.1	50.2
Vinyl chloride	5.0	U	50.0	50.0	44.7	43.3
Xylenes, Total	5.0	U	150	150	131	130

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

Client: S & W Redevelopment LLC

Job Number: 220-3080-1
SDG: 220-3080

Laboratory Chronicle

Lab ID: 220-3080-1 **Client ID: MW-1S**

Sample Date/Time: 10/15/2007 14:30 Received Date/Time: 10/16/2007 09:40

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:5030B	220-3080-B-1		220-10418		10/18/2007 18:39	1	TAL CT	BK
A:8260B	220-3080-B-1		220-10418		10/18/2007 18:39	1	TAL CT	BK

Lab ID: 220-3080-2 **Client ID: MW-2S**

Sample Date/Time: 10/15/2007 13:15 Received Date/Time: 10/16/2007 09:40

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:5030B	220-3080-B-2		220-10436		10/19/2007 13:53	2	TAL CT	BK
A:8260B	220-3080-B-2		220-10436		10/19/2007 13:53	2	TAL CT	BK

Lab ID: 220-3080-3 **Client ID: MW-3S**

Sample Date/Time: 10/15/2007 12:20 Received Date/Time: 10/16/2007 09:40

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:5030B	220-3080-A-3		220-10418		10/18/2007 19:04	1	TAL CT	BK
A:8260B	220-3080-A-3		220-10418		10/18/2007 19:04	1	TAL CT	BK

Lab ID: MB **Client ID: N/A**

Sample Date/Time: N/A Received Date/Time: N/A

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:5030B	MB 220-10418/4		220-10418		10/18/2007 12:05	1	TAL CT	BK
A:8260B	MB 220-10418/4		220-10418		10/18/2007 12:05	1	TAL CT	BK
P:5030B	MB 220-10436/3		220-10436		10/19/2007 11:02	1	TAL CT	BK
A:8260B	MB 220-10436/3		220-10436		10/19/2007 11:02	1	TAL CT	BK

Lab ID: LCS **Client ID: N/A**

Sample Date/Time: N/A Received Date/Time: N/A

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:5030B	LCS 220-10418/2		220-10418		10/18/2007 10:53	1	TAL CT	BK
A:8260B	LCS 220-10418/2		220-10418		10/18/2007 10:53	1	TAL CT	BK
P:5030B	LCS 220-10436/2		220-10436		10/19/2007 09:49	1	TAL CT	BK
A:8260B	LCS 220-10436/2		220-10436		10/19/2007 09:49	1	TAL CT	BK