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Stony Brook, NY 11790
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May 10, 2016

Mrs. Kiera Thompson
Division of Environmental Remediation
NYS Department of Environmental Conservation
625 Broadway, 11th Floor
Albany, NY 12233-7014

Re: Schmukler's Dry Cleaners--Site No. C360088
Brownfield Cleanup Agreement
City of New Rochelle, Westchester County

Dear Mrs Thompson,

This correspondence is a summary of quarterly activities conducted at the Schmukler's Cleaners' site located at 358-364 North Avenue, New Rochelle, New York (area & site map included as Figure-1 and Figure-2). The quarterly sampling activities were conducted on April 18, 2016 and included: well gauging, well sampling and testing. Field parameters were also recorded, which included sampling for dissolved oxygen (D.O), pH, temperature, conductivity and oxygen reduction potential (ORP).

A site map was developed depicting the groundwater flow direction (Figure-2) and separate tables are included listing the Depth to Groundwater (DTW) measurements and field parameter readings. (Table-1 and Table-2).

Quarterly Monitoring and Sampling

The latest monitoring/sampling event was conducted on April 18, 2016 which included the following activities:

- DTW measurements on monitoring wells (9 wells)
- Field parameter readings
- Purging and sampling of on-site groundwater monitoring wells;
- Testing of wells by EPA method 8260C (8270BN at select)
- Preparation of summary report;

At the time of the sampling, depth to groundwater across the subject property was measured between 3.67' ft. (basement MW-12) and 12.83'ft. bgs. As indicated on the attached Table 1, no free phase product was detected in any of the groundwater monitoring wells. The water table elevation measurements were used to prepare the site specific groundwater flow map (Figure 2). Based upon prior site data and past survey data using five (5) key wells (BW-1-4 and MW-1) the flow direction was determined to continue to flow to the southeast.

Dissolved Oxygen

Dissolved oxygen (D O) was recorded at each well location. D.O. measurements ranged from 1.21 mg/l in MW-3 to 2.02 mg/l in BW-4. Additional parameters such as pH, temperature, conductivity and ORP were also gauged at each well location. Please see Table-2.

Groundwater Sampling

Subsequent to the recording of groundwater measurements, the monitoring wells were adequately purged then sampled for VOCs via method 8260C. The samples were analyzed by American Analytical Laboratories, a NYSDOH-ELAP certified laboratory under appropriate chain of custody protocols. Laboratory data summary sheets are provided as Table-3. Certified lab results are attached as Appendix-A.

The results of the laboratory analysis were compared to NYSDEC Class GA Groundwater Standards and Guidance Values (SGVs) set forth in the Division of Water Technical and Operational Guidance Series (TOGS) No. 1.1.1 reissued June 1998, addenda April 2000 and June 2004. Chlorinated constituents tetrachloroethene (PCE), trichloroethene (TCE) and dichloroethene (1,2 DCE) all have a groundwater standard of 5 *ppb* and Vinyl Chloride (VC) has a standard of 2 *ppb*. Quarterly sampling results are summarized in Table-3, which report the presence of chlorinated VOCs detected. Detections recorded above the TOGS groundwater standards are highlighted on Table-3.

VOCs were present above the TOGS standards for groundwater in monitoring wells: MW-3 and MW-9. MW-3 had PCE concentrations of 8,500 *ppb*, TCE at 3,400 *ppb*, 1,2-DCE at 1,527 and VC at 64 *ppb*. MW-9 had PCE concentrations of 120 *ppb*, TCE at 5.4 *ppb*, 1,2-DCE at 10 *ppb* and VC was not detected. MW-1 had PCE concentrations of 0.8 *ppb* and TCE, 1,2-DCE, and VC were not detected. MW-12 did not detect concentrations of PCE, TCE, 1,2-DCE or VC. BW-1 and BW-2 did not detect any concentrations and MW-4, MW-5 and MW-6 were found to be dry during this sampling event. BW-4 only detected 1,2-DCE at 1.0 *ppb*, and PCE, TCE and VC were not detected.

Pilot Study Work Plan (PSWP)

The PSWP was implemented during July of 2015 in order to address on-site groundwater contamination consisting mainly of chlorinated constituents. The PSWP was focused on MW-3, which is located in the former dry-cleaning equipment room, where a majority of the groundwater contamination exists from historic site use. A Pilot Study Report (PSR) was drafted during January of 2016 documenting the effectiveness of

the PSWP. The results of the study concluded that a downward trend in groundwater contamination was observed in MW-3 and the surrounding wells effected by the treatment. Based on the results documented in the PSR, it was determined that the treatment is suitable to be implemented as a full scale remedy.

Conclusions

Based upon the results of the April 2016 quarterly groundwater sampling event, the following conclusions and recommendations have been noted:

Based upon the results of the PSWP, moving toward implementing this treatment as a full scale remedy is being considered. In the meantime my personnel will continue to monitor downward trends in groundwater contamination at the site. The next quarterly sampling event is scheduled for July 2016. Should you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

John V. Soderberg
John V. Soderberg P.E

cc Hal Shapiro (client)
Walter Berninger (BEI)
Justin Halpin (BEI)
Melissa Doroski (NYSDOH)



- ⊕ -Application Well Location MW-3
- ⊕ -New Pilot Study Monitoring Well Locations
- ⊕ -Viable Existing Monitoring Well
- ⊕ -Non-Viable Existing Monitoring Well
- ⊕ -Bedrock Monitoring Well
- Study Area

**Monitoring Well Locations
Figure-1**

Schmuklers Cleaners
358 - 364 North Avenue
New Rochelle, NY
Site #C360088
Index# A3-0542-0306

John V. Soderberg P.E
P.O Box 263
Stony Brook, NY

Drawn: JGH



KEY: Ground Elev.' 78 asl'
 Tran. Height' 5.02'
 Shooting Elev.' 83.02'
 68' elevation contour
 65.74 monitoring well
 with water table elevation

Data	BW-1	BW-2	BW-3	BW-4	MW-1
Casing Elev.'	78.03	75.93	77.01	75.01	79.79
DTW'	9.78	10.19	9.88	10.71	13.12
Elevation W.T	68.25'	65.74	67.13	64.30	66.67

Groundwater Flow Model
 Figure- 2

John V. Soderberg
 PO Box 263
 Stony Brook, NY

Table 1
MONITORING WELL MEASUREMENTS
Schmuklers Cleaners
358 North Avenue
New Rochelle, NY
Site No.: C-360088

April 2016

Well No.	DTW	DTP	Dissolved Oxygen (ppm)
MW-1	11.89		1.43
MW-2	G		G
MW-3	11.61		1.21
MW-4	D		D
MW-5	D		D
MW-6	D		D
MW-7	n/s		n/s
MW-8	n/s		n/s
MW-9	11.45		1.93
MW-10	11.24		1.26
MW11	3.85		1.29
MW-12	3.67		1.43
BW-1	10.95		1.44
BW-2	11.61		1.78
BW-3	C		C
BW-4	12.83		2.02

Abbreviation Key

DTW - Depth to Water from Casing (ft)
DTP - Depth to Product from Casing (ft)
PT - Product Thickness (ft)
T - Trace Product

D - Dry
C - Cannot Locate
G - Gone / Destroyed
n/d - non-detect

V - Disabled Vehicle over Well
R - Recovery Pump in Well
n/s - not sampled

Site Name: Schmuklers Cleaners

Ground Water Data Collection Form

Date: April 18, 2016

Table-2

Sampler: Butch and Eusi

Well	Time	D.O	Cond.	ORP	PH	Temp	DTW
MW-1	900	1.43	545	128	7.35	54.5	11.89
MW-2		GONE					GONE
MW-3	930	1.21	4881	-218	7.33	57.8	11.61
MW-4	945	DRY					DRY
MW-5	1000	DRY					DRY
MW-6	1015	DRY					DRY
MW-7	1030	n/s					n/s
MW-8	1045	n/s					n/s
MW-9	1100	1.93	1212	161	7.1	53.6	11.45
MW-10	1115	1.26	1192	91	6.74	55.2	11.24
MW-11	1130	1.29	875	-95	6.94	54.3	3.85
MW-12	1145	1.43	1162	-145	6.99	54.5	3.67
BW-1	1200	1.44	900	-67	7.06	53.7	10.95
BW-2	1215	1.78	4607	-103	6.87	53.4	11.61
BW-3		COVERED					COVERED
BW-4	1245	2.02	4146	-118	6.76	52.9	12.83

Schmukler's Cleaners
 358-364 North Ave.
 New Rochelle, NY
 As of April 2016
 Table-3

MW-1	DTW	PCE	TCE	Total DCE	VC
Apr-16	11.89	0.8	n/d	n/d	n/d
Jan-16	12.26	2.3	n/d	n/d	n/d

MW-2	DTW	PCE	TCE	Total DCE	VC
Apr-16	GONE				
Jan-16	GONE				

MW-3	DTW	PCE	TCE	Total DCE	VC
Apr-16	11.61	8,500	3,400	1,527	64
Jan-16	12.29	18,000	7,300	2,324	99

MW-4	DTW	PCE	TCE	Total DCE	VC
Apr-16	DRY				
Jan-16	DRY	—	—	—	—

MW-5	DTW	PCE	TCE	Total DCE	VC
Apr-16	DRY				
Jan-16	DRY	—	—	—	—

MW-6	DTW	PCE	TCE	Total DCE	VC
	DRY				
Jan-16	DRY				

MW-7	DTW	PCE	TCE	Total DCE	VC
Apr-16		n/s			
Jan-16	12.01	n/s			

MW-8	DTW	PCE	TCE	Total DCE	VC
Apr-16		n/s			
Jan-16	12.29	n/s			

MW-9	DTW	PCE	TCE	Total DCE	VC
Apr-16	11.45	120	5.4	10	n/d
Jan-16	12.1	220	2.3	n/d	n/d

MW-10	DTW	PCE	TCE	Total DCE	VC
Apr-16	11.24	1.6	n/d	3	n/d
Jan-16	12.14	27	n/d	3.3	n/d

MW-11	DTW	PCE	TCE	Total DCE	VC
Apr-16	3.85	1.3	1.4	4	n/d
Jan-16	4.3	2.8	n/d	n/d	n/d

MW-12	DTW	PCE	TCE	Total DCE	VC
Apr-16	3.67	n/d	n/d	2	n/d
Jan-16	4.51	n/d	n/d	4.1	n/d

BW-1	DTW	PCE	TCE	Total DCE	VC
Apr-16	10.95	n/d	n/d	n/d	n/d
Jan-16	12.16	n/d	n/d	n/d	n/d

BW-2	DTW	PCE	TCE	Total DCE	VC
Apr-16	11.61	n/d	n/d	n/d	n/d
Jan-16	12.19	n/d	n/d	n/d	n/d

BW-3	DTW	PCE	TCE	Total DCE	VC
	COVERED				
Jan-16	COVERED				

BW-4	DTW	PCE	TCE	Total DCE	VC
Apr-16	12.83	n/d	n/d	1	n/d
Jan-16	12.19	<1	n/d	1.6	n/d

n/d- non-detect
 n/s- not sampled

Appendix-A

Lab Data



American Analytical Laboratories, LLC.
56 Toledo Street
Farmingdale, New York 11735
TEL: (631) 454-6100 FAX: (631) 454-8027
Website: www.American-Analytical.com

April 28, 2016

Walter Berninger
WRS d.b.a Berninger Environmental
17 Old Dock Road
Yaphank, NY 11980
TEL: (631) 589-6521
FAX (631) 589-6528

RE: Schmuckler's, North Ave, New Rochelle, N

Order No.: 1604137

Dear Walter Berninger:

American Analytical Laboratories, LLC. received 10 sample(s) on 4/18/2016 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report. The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified either on the sample results or in the QC section of the report. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,

Lori Beyer
Lab Director
American Analytical Laboratories, LLC.



American Analytical Laboratories, LLC.
56 Toledo Street
Farmingdale, New York 11735
TEL: (631) 454-6100 FAX: (631) 454-8027
Website: www.American-Analytical.com

Workorder Sample Summary

WO#: 1604137
28-Apr-16

CLIENT: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

Lab SampleID	Client Sample ID	Tag No	Date Collected	Date Received	Matrix
1604137-001A	MW-1		4/18/2016 10:15:00 AM	4/18/2016 1:30:00 PM	Liquid
1604137-002A	MW-3		4/18/2016 10:30:00 AM	4/18/2016 1:30:00 PM	Liquid
1604137-003A	MW-9		4/18/2016 10:45:00 AM	4/18/2016 1:30:00 PM	Liquid
1604137-004A	MW-10		4/18/2016 11:00:00 AM	4/18/2016 1:30:00 PM	Liquid
1604137-005A	MW-11		4/18/2016 11:15:00 AM	4/18/2016 1:30:00 PM	Liquid
1604137-005B	MW-11		4/18/2016 11:15:00 AM	4/18/2016 1:30:00 PM	Liquid
1604137-006A	MW-12		4/18/2016 11:30:00 AM	4/18/2016 1:30:00 PM	Liquid
1604137-006B	MW-12		4/18/2016 11:30:00 AM	4/18/2016 1:30:00 PM	Liquid
1604137-007A	BW-1		4/18/2016 11:45:00 AM	4/18/2016 1:30:00 PM	Liquid
1604137-008A	BW-2		4/18/2016 12:00:00 PM	4/18/2016 1:30:00 PM	Liquid
1604137-009A	BW-3		4/18/2016 12:15:00 PM	4/18/2016 1:30:00 PM	Liquid
1604137-010A	VES Stack Emission		4/18/2016 12:30:00 PM	4/18/2016 1:30:00 PM	Air



CHAIN OF CUSTODY

56 Toledo Street, Farmingdale NY 11735
 (T) 631-454-6100 (F) 631-454-8027
 www.american-analytical.com

CERTIFICATIONS
 NY ELAP - 11418 PA DEP - 68-00573
 NJ DEP - NY050 CT DOH - PH-0205

Client Information				Project Information			
Company Name	BERNINGER ENVIRO INC			Project Name	SCHMUCKERS DRY CLN		
Address	17 OLD DOCK ROAD			Street	358-364 NORTH AVE		
City	State	Zip		City	State	Zip	
Project Contact	YAPHANK, N.Y.			Project #	8160		
Phone #				Sampler's Name / Company	BUTZ MEYERS - BEI		
E-mail				Sampler's Signature	<i>Butz Meyers</i>		
Sample Information				Sample Collection			
LAB SAMPLE #	Client Sample ID	Sample Type	Mainx Code	Date	Time	Glass / Plastic	Total # of bottles
1604137-00	MW-1	G	L	4/18/16	10:15	G	2
002	3				10:30		2
003	9				10:45		2
004	10				11:00		2
005	11				11:15		3
006	12				11:30		3
007	BW-1				11:45		2
008	BW-2				12:00		2
009	BW-3				12:15	G	2
010	VES STACK EMISSION	AIR SAMPLE	L		12:30	TEFLON	1
						BAG	
Turnaround Time (Business Days)				MATRIX CODES			
Standard				L = Liquid	PC = Paint Chip	Comments / Remarks	
<input checked="" type="checkbox"/> 7-10 Business Days	<input type="checkbox"/> 3 Day RUSH	G = Grab	C = Composite	S = Soil	SL = Sludge	P.O. 15864	
<input type="checkbox"/> 5 Day RUSH	<input type="checkbox"/> 2 Day RUSH	B = Blank		O = Oil	SD = Solid	Cooler Temp: 40	
<input type="checkbox"/> 4 Day RUSH	<input type="checkbox"/> 1 Day RUSH			W = Waste	M = Miscellaneous		
Sample custody must be documented below, each time samples change possession, with a signature, date, and time.							
REQUISISHED BY (SIGNATURE)	DATE	TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	TIME	PRINTED NAME
<i>Butz Meyers</i>	4/18/16	1:30	Butz MEYERS	<i>P. Mas</i>	4/18/16	1:30	P mas
REQUISISHED BY (SIGNATURE)	DATE	TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	TIME	PRINTED NAME
<i>Butz Meyers</i>							



American Analytical Laboratories, LLC.
 56 Toledo Street
 Farmingdale, New York 11735
 TEL: (631) 454-6100 FAX: (631) 454-8027
 Website: www.American-Analytical.com

Sample Log-In Check List

Client Name: **Berninger**

Work Order Number: **1604137**

RcptNo: **1**

Logged by:	Jenny Mullady	4/18/2016 1:30:00 PM	<i>Jenny Mullady</i>
Completed By:	Jenny Mullady	4/18/2016	<i>Jenny Mullady</i>
Reviewed By:	Lori Beyer	4/18/2016 2:38:17 PM	<i>Lori Beyer</i>

Chain of Custody

1. Is Chain of Custody complete? Yes No Not Present
 2. How was the sample delivered? Client

Log In

3. Coolers are present? Yes No NA
 4. Shipping container/cooler in good condition? Yes No
 Custody seals intact on shipping container/cooler? Yes No Not Present
 No. Seal Date: Signed By:
 5. Was an attempt made to cool the samples? Yes No NA
 6. Were all samples received at a temperature of >0° C to 6.0°C Yes No NA
 7. Sample(s) in proper container(s)? Yes No
 8. Sufficient sample volume for indicated test(s)? Yes No
 9. Are samples (except VOA and ONG) properly preserved? Yes No
 10. Was preservative added to bottles? Yes No NA
 11. Is the headspace in the VOA vials less than 1/4 inch or 6 mm? Yes No No VOA Vials
 12. Were any sample containers received broken? Yes No
 13. Does paperwork match bottle labels? Yes No
 (Note discrepancies on chain of custody)
 14. Are matrices correctly identified on Chain of Custody? Yes No
 15. Is it clear what analyses were requested? Yes No
 16. Were all holding times able to be met? Yes No
 (If no, notify customer for authorization.)

Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes No NA

Person Notified:	<input type="text"/>	Date	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

18. Additional remarks:

Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
-----------	---------	-----------	-------------	---------	-----------	-----------



American Analytical Laboratories, LLC.
56 Toledo Street
Farmingdale, New York 11735
TEL: (631) 454-6100 FAX: (631) 454-8027
Website: www.American-Analytical.com

Case Narrative

WO#: 1604137
Date: 4/28/2016

CLIENT: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846 and additional methods as detailed throughout the text of the report. All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives with exceptions notated in this Narrative discussion and/or in the QC Summary Section of the lab report with appropriate qualifiers. Additional quality control information such as surrogate recovery values for organic testing is provided as part of the analytical results. Batch MS/MSD results are provided in the QC section of the lab report unless the MS/MSD summary forms indicate one of your sample identifications. MS/MSD results relate only to the parent sample that was spiked.

Volatile LCS are analyzed with preservatives - HCL/NaHSO₄/Methanol depending on level of analysis (high/low) similar to sample analysis. Outliers can be attributed to the presence of chemical preservatives. 2-Chloroethyl vinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

The following parameters (if included in this report) are not offered by NY ELAP: VOA 8260 Soil; 1,2,4,5-Tetramethylbenzene, Chlorodifluoromethane, Diisopropyl ether, Ethanol, Freon-114, p-Diethylbenzene, p-Ethyltoluene, Isopropyl Acetate, n-Amyl Acetate, n-Butyl Acetate, n-Propyl Acetate. VOA 8260 Liquid; 1,2,4,5-Tetramethylbenzene, Chlorodifluoromethane, Freon-114, p-Diethylbenzene, p-Ethyltoluene, Isopropyl Acetate, n-Amyl acetate, n-Butyl Acetate, n-Propyl Acetate. Pesticides 8081 Soil; DBCP. Herbicides 8151 Soil; 3,5-Dichlorobenzoic Acid, 4-Nitrophenol, Acifluorfen, Bentazon, Chloramben, DCPA, Picloram .Lachat 10-107-6-1B Ammonia in Soil, SM 2540G Total Volatile Solids, Soil TKN, Soil Organic Nitrogen, Percent Moisture, pH in non-potable water and temperature at which pH is measured, SM 4500-SO₃ B Sulfite in Liquid, Total Sulfur in Soil, Acid Soluble Chloride by ASTM C1152, Water Soluble Chloride by ASTM C1218, Chlorine Demand by SM 2350 B, Total Residual Chlorine in Liquid and Nitrate-Nitrite, Nitrogen in non-potable water and Reactivity to Sulfide and Reactivity to Cyanide.

The test results meet the requirements of the NYSDOH and NELAC standards, except where noted. The information contained in this analytical report is the sole property of American Analytical Laboratories, LLC. or the client for which this report was issued. The results contained in this report are only representative of the samples received. The sample receipt checklist is included as part of this lab report. Conditions can vary at different times and at different sampling conditions. American Analytical



American Analytical Laboratories, LLC.
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Case Narrative

WO#: 1604137
Date: 4/28/2016

CLIENT: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

is not responsible for the use or interpretation of the data included herein.



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Farmingdale, New York 11735
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Definition Only

WO#: 1604137
Date: 4/28/2016

Definitions:

Sample Result and QC Summary Qualifiers - Level I and Level II Reports

ND - Not detected at the reporting limit/Limit of Quantitation

B - The analyte was detected in the associated method blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything $<5x$ the blank value as artifact.

E - The value is above the quantitation range

D - Analyte concentration was obtained from diluted analysis or from analysis using reduced sample volume.

J - The analyte was detected below the limit of quantitation but greater than the established Limit of Detection (LOD). There is greater uncertainty associated with these results and data should be considered as estimated.

U - The compound was analyzed for but not detected.

H - Holding time for preparation or analysis has been exceeded.

S - Spike recovery is outside accepted recovery limits.

R - RPD is outside accepted recovery range.

P - Secondary column exceeds 40% difference for GC test.

* - Calibration exceeds method requirement. Due to the large number of analytes for organic testing, the method allows 10% of analytes to have %RSD and/or %D to be $>20\%$.

LOD - Limit of Detection; the lowest level the analyte can be determined to be statistically different from a blank.

LOQ - Limit of Quantitation; the lowest amount of analyte in a sample that can be quantitatively determined with suitable precision and accuracy.

m - Analyte was manually integrated for GC/MS.

+ - Concentration exceeds regulatory level for TCLP

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-1
Lab Order:	1604137	Collection Date:	4/18/2016 10:15:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-001A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,1,1-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,1,2,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2,4,5-Tetramethylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2,4-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2-Dibromo-3-chloropropane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
1,4-Dioxane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
2-Butanone	ND	1.0	4.0	U	µg/L	1	4/25/2016 1:16:00 PM
2-Chloroethyl vinyl ether	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	4/25/2016 1:16:00 PM
2-Propanol	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	4/25/2016 1:16:00 PM
Acetone	1.3	1.0	4.0	BJ	µg/L	1	4/25/2016 1:16:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-1
Lab Order:	1604137	Collection Date:	4/18/2016 10:15:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-001A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
Benzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Bromoform	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Bromomethane	ND	1.0	4.0	U	µg/L	1	4/25/2016 1:16:00 PM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Chlorodifluoromethane	ND	0.30	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Chloroethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Chloroform	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Chloromethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Cyclohexane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	4/25/2016 1:16:00 PM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Freon-114	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Isopropylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	4/25/2016 1:16:00 PM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Methylene chloride	4.6	0.50	2.0	B	µg/L	1	4/25/2016 1:16:00 PM
n-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
n-Propylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Naphthalene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
o-Xylene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-1
Lab Order:	1604137	Collection Date:	4/18/2016 10:15:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-001A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
p-Diethylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
p-Ethyltoluene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Styrene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	4/25/2016 1:16:00 PM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Tetrachloroethene	0.80	0.50	2.0	J	µg/L	1	4/25/2016 1:16:00 PM
Toluene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Vinyl acetate	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	4/25/2016 1:16:00 PM
Acrolein	ND	5.0	10	U	µg/L	1	4/25/2016 1:16:00 PM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	4/25/2016 1:16:00 PM
Surr: 4-Bromofluorobenzene	94.3	0	62-132		%Rec	1	4/25/2016 1:16:00 PM
Surr: Dibromofluoromethane	92.6	0	72-131		%Rec	1	4/25/2016 1:16:00 PM
Surr: Toluene-d8	96.8	0	58-131		%Rec	1	4/25/2016 1:16:00 PM

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ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-3
Lab Order:	1604137	Collection Date:	4/18/2016 10:30:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-002A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
1,1,1,2-Tetrachloroethane	2.9	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
1,1,1-Trichloroethane	4.9	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
1,1,2,2-Tetrachloroethane	62	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,1,2-Trichloroethane	29	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
1,1-Dichloroethane	1.2	0.50	2.0	J	µg/L	1	4/22/2016 9:27:00 PM
1,1-Dichloroethene	14	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,2,4,5-Tetramethylbenzene	7.3	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,2,4-Trimethylbenzene	12	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
1,2-Dibromo-3-chloropropane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,2-Dichlorobenzene	0.77	0.50	2.0	J	µg/L	1	4/22/2016 9:27:00 PM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,3,5-Trimethylbenzene	3.0	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
1,4-Dichlorobenzene	3.1	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
1,4-Dioxane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
2-Butanone	4.9	1.0	4.0		µg/L	1	4/22/2016 9:27:00 PM
2-Chloroethyl vinyl ether	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	4/22/2016 9:27:00 PM
2-Propanol	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
4-Isopropyltoluene	0.56	0.50	2.0	J	µg/L	1	4/22/2016 9:27:00 PM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	4/22/2016 9:27:00 PM
Acetone	7.1	1.0	4.0	B	µg/L	1	4/22/2016 9:27:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental
Lab Order: 1604137
Project: Schmuckler's, North Ave, New Rochelle, NY
Lab ID: 1604137-002A

Client Sample ID: MW-3
Collection Date: 4/18/2016 10:30:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
Benzene	0.89	0.50	2.0	J	µg/L	1	4/22/2016 9:27:00 PM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Bromoform	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Bromomethane	ND	1.0	4.0	U	µg/L	1	4/22/2016 9:27:00 PM
Carbon disulfide	27	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Chlorodifluoromethane	ND	0.30	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Chloroethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Chloroform	0.79	0.50	2.0	J	µg/L	1	4/22/2016 9:27:00 PM
Chloromethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
cis-1,2-Dichloroethene	1500	5.0	20	D	µg/L	10	4/27/2016 9:51:00 PM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Cyclohexane	7.6	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	4/22/2016 9:27:00 PM
Ethylbenzene	6.1	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
Freon-114	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Isopropylbenzene	0.85	0.50	2.0	J	µg/L	1	4/22/2016 9:27:00 PM
m,p-Xylene	6.1	1.0	4.0		µg/L	1	4/22/2016 9:27:00 PM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Methylene chloride	4.4	0.50	2.0	B	µg/L	1	4/22/2016 9:27:00 PM
n-Butylbenzene	0.75	0.50	2.0	J	µg/L	1	4/22/2016 9:27:00 PM
n-Propylbenzene	1.3	0.50	2.0	J	µg/L	1	4/22/2016 9:27:00 PM
Naphthalene	19	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
o-Xylene	9.5	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-3
Lab Order:	1604137	Collection Date:	4/18/2016 10:30:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-002A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
p-Diethylbenzene	3.4	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
p-Ethyltoluene	5.2	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Styrene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	4/22/2016 9:27:00 PM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Tetrachloroethene	8500	5.0	20	D	µg/L	10	4/27/2016 9:51:00 PM
Toluene	2.5	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
trans-1,2-Dichloroethene	27	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Trichloroethene	3400	5.0	20	D	µg/L	10	4/27/2016 9:51:00 PM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Vinyl acetate	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Vinyl chloride	64	0.50	2.0		µg/L	1	4/22/2016 9:27:00 PM
Xylenes, Total	16	1.5	6.0		µg/L	1	4/22/2016 9:27:00 PM
Acrolein	ND	5.0	10	U	µg/L	1	4/22/2016 9:27:00 PM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	4/22/2016 9:27:00 PM
Surr: 4-Bromofluorobenzene	103	0	62-132		%Rec	1	4/22/2016 9:27:00 PM
Surr: Dibromofluoromethane	94.4	0	72-131		%Rec	1	4/22/2016 9:27:00 PM
Surr: Toluene-d8	94.4	0	58-131		%Rec	1	4/22/2016 9:27:00 PM

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ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-9
Lab Order:	1604137	Collection Date:	4/18/2016 10:45:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-003A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,1,1-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,1,2,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2,4,5-Tetramethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2,4-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2-Dibromo-3-chloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
1,4-Dioxane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
2-Butanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:02:00 PM
2-Chloroethyl vinyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:02:00 PM
2-Propanol	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:02:00 PM
Acetone	1.2	1.0	4.0	BJ	µg/L	1	4/26/2016 2:02:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental
Lab Order: 1604137
Project: Schmuckler's, North Ave, New Rochelle, NY
Lab ID: 1604137-003A

Client Sample ID: MW-9
Collection Date: 4/18/2016 10:45:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
Benzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Bromoform	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Bromomethane	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:02:00 PM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Chlorodifluoromethane	ND	0.30	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Chloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Chloroform	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Chloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
cis-1,2-Dichloroethene	10	0.50	2.0		µg/L	1	4/26/2016 2:02:00 PM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Cyclohexane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	4/26/2016 2:02:00 PM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Freon-114	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Isopropylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:02:00 PM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Methylene chloride	4.1	0.50	2.0	B	µg/L	1	4/26/2016 2:02:00 PM
n-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
n-Propylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Naphthalene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
o-Xylene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-9
Lab Order:	1604137	Collection Date:	4/18/2016 10:45:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-003A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
p-Diethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
p-Ethyltoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Styrene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	4/26/2016 2:02:00 PM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Tetrachloroethene	120	0.50	2.0		µg/L	1	4/26/2016 2:02:00 PM
Toluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Trichloroethene	5.4	0.50	2.0		µg/L	1	4/26/2016 2:02:00 PM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Vinyl acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	4/26/2016 2:02:00 PM
Acrolein	ND	5.0	10	U	µg/L	1	4/26/2016 2:02:00 PM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:02:00 PM
Surr: 4-Bromofluorobenzene	96.5	0	62-132		%Rec	1	4/26/2016 2:02:00 PM
Surr: Dibromofluoromethane	104	0	72-131		%Rec	1	4/26/2016 2:02:00 PM
Surr: Toluene-d8	99.0	0	58-131		%Rec	1	4/26/2016 2:02:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-10
Lab Order:	1604137	Collection Date:	4/18/2016 11:00:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-004A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,1,1-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,1,2,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,2,3-Trichloropropane	20	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
1,2,4,5-Tetramethylbenzene	89	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,2,4-Trimethylbenzene	1.3	0.50	2.0	J	µg/L	1	4/26/2016 2:30:00 PM
1,2-Dibromo-3-chloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
1,4-Dioxane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
2-Butanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:30:00 PM
2-Chloroethyl vinyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:30:00 PM
2-Propanol	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
4-Isopropyltoluene	4.1	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:30:00 PM
Acetone	1.8	1.0	4.0	BJ	µg/L	1	4/26/2016 2:30:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-10
Lab Order:	1604137	Collection Date:	4/18/2016 11:00:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-004A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
Benzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Bromoform	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Bromomethane	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:30:00 PM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Chlorodifluoromethane	ND	0.30	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Chloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Chloroform	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Chloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
cis-1,2-Dichloroethene	2.8	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Cyclohexane	20	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	4/26/2016 2:30:00 PM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Freon-114	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Isopropylbenzene	1.5	0.50	2.0	J	µg/L	1	4/26/2016 2:30:00 PM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:30:00 PM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Methylene chloride	3.9	0.50	2.0	B	µg/L	1	4/26/2016 2:30:00 PM
n-Butylbenzene	11	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
n-Propylbenzene	3.4	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
Naphthalene	8.0	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
o-Xylene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-10
Lab Order:	1604137	Collection Date:	4/18/2016 11:00:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-004A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
p-Diethylbenzene	6.8	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
p-Ethyltoluene	0.64	0.50	2.0	J	µg/L	1	4/26/2016 2:30:00 PM
sec-Butylbenzene	5.9	0.50	2.0		µg/L	1	4/26/2016 2:30:00 PM
Styrene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	4/26/2016 2:30:00 PM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Tetrachloroethene	1.6	0.50	2.0	J	µg/L	1	4/26/2016 2:30:00 PM
Toluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Vinyl acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	4/26/2016 2:30:00 PM
Acrolein	ND	5.0	10	U	µg/L	1	4/26/2016 2:30:00 PM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:30:00 PM
Surr: 4-Bromofluorobenzene	96.2	0	62-132		%Rec	1	4/26/2016 2:30:00 PM
Surr: Dibromofluoromethane	87.8	0	72-131		%Rec	1	4/26/2016 2:30:00 PM
Surr: Toluene-d8	97.9	0	58-131		%Rec	1	4/26/2016 2:30:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-11
Lab Order:	1604137	Collection Date:	4/18/2016 11:15:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-005A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,1,1-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,1,2,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,2,4,5-Tetramethylbenzene	77	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,2,4-Trimethylbenzene	72	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
1,2-Dibromo-3-chloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,3,5-Trimethylbenzene	11	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
1,4-Dioxane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
2-Butanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:57:00 PM
2-Chloroethyl vinyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:57:00 PM
2-Propanol	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
4-Isopropyltoluene	4.3	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:57:00 PM
Acetone	2.5	1.0	4.0	BJ	µg/L	1	4/26/2016 2:57:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental
Lab Order: 1604137
Project: Schmuckler's, North Ave, New Rochelle, NY
Lab ID: 1604137-005A

Client Sample ID: MW-11
Collection Date: 4/18/2016 11:15:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
Benzene	1.5	0.50	2.0	J	µg/L	1	4/26/2016 2:57:00 PM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Bromoform	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Bromomethane	ND	1.0	4.0	U	µg/L	1	4/26/2016 2:57:00 PM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Chlorodifluoromethane	ND	0.30	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Chloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Chloroform	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Chloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
cis-1,2-Dichloroethene	3.5	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Cyclohexane	31	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	4/26/2016 2:57:00 PM
Ethylbenzene	20	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
Freon-114	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Isopropylbenzene	5.2	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
m,p-Xylene	34	1.0	4.0		µg/L	1	4/26/2016 2:57:00 PM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Methylene chloride	4.1	0.50	2.0	B	µg/L	1	4/26/2016 2:57:00 PM
n-Butylbenzene	6.2	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
n-Propylbenzene	8.5	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
Naphthalene	96	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
o-Xylene	4.7	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-11
Lab Order:	1604137	Collection Date:	4/18/2016 11:15:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-005A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
p-Diethylbenzene	22	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
p-Ethyltoluene	23	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
sec-Butylbenzene	3.1	0.50	2.0		µg/L	1	4/26/2016 2:57:00 PM
Styrene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	4/26/2016 2:57:00 PM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Tetrachloroethene	1.3	0.50	2.0	J	µg/L	1	4/26/2016 2:57:00 PM
Toluene	1.4	0.50	2.0	J	µg/L	1	4/26/2016 2:57:00 PM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Trichloroethene	1.4	0.50	2.0	J	µg/L	1	4/26/2016 2:57:00 PM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Vinyl acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Xylenes, Total	39	1.5	6.0		µg/L	1	4/26/2016 2:57:00 PM
Acrolein	ND	5.0	10	U	µg/L	1	4/26/2016 2:57:00 PM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	4/26/2016 2:57:00 PM
Surr: 4-Bromofluorobenzene	94.9	0	62-132		%Rec	1	4/26/2016 2:57:00 PM
Surr: Dibromofluoromethane	95.3	0	72-131		%Rec	1	4/26/2016 2:57:00 PM
Surr: Toluene-d8	98.7	0	58-131		%Rec	1	4/26/2016 2:57:00 PM

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ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-11
Lab Order:	1604137	Collection Date:	4/18/2016 11:15:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-005B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			SW8270D		SW3510C		Analyst: MH
1,2,4-Trichlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
1,2-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
1,3-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
1,4-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
2,4-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
2,6-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
2-Chloronaphthalene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
2-Methylnaphthalene	340	5.0	50	D	µg/L	10	4/22/2016 3:00:00 PM
2-Nitroaniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
3,3'-Dichlorobenzidine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
3-Nitroaniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
4-Bromophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
4-Chloroaniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
4-Chlorophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
4-Nitroaniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Acenaphthene	18	0.50	5.0		µg/L	1	4/22/2016 1:17:00 PM
Acenaphthylene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Aniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Anthracene	4.6	0.50	5.0	J	µg/L	1	4/22/2016 1:17:00 PM
Azobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Benzidine	ND	1.0	10	U	µg/L	1	4/22/2016 1:17:00 PM
Benzo(a)anthracene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Benzo(a)pyrene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Benzo(b)fluoranthene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Benzo(g,h,i)perylene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Benzo(k)fluoranthene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Benzyl alcohol	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Bis(2-chloroethoxy)methane	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Bis(2-chloroethyl)ether	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Bis(2-chloroisopropyl)ether	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Bis(2-ethylhexyl)phthalate	5.2	0.50	5.0		µg/L	1	4/22/2016 1:17:00 PM
Butyl benzyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Carbazole	9.2	0.50	5.0		µg/L	1	4/22/2016 1:17:00 PM

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ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-11
Lab Order:	1604137	Collection Date:	4/18/2016 11:15:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-005B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			SW8270D		SW3510C		Analyst: MH
Chrysene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Dibenzo(a,h)anthracene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Dibenzofuran	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Diethyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Dimethyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Di-n-butyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Di-n-octyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Fluoranthene	2.6	0.50	5.0	J	µg/L	1	4/22/2016 1:17:00 PM
Fluorene	23	0.50	5.0		µg/L	1	4/22/2016 1:17:00 PM
Hexachlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Hexachlorobutadiene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Hexachlorocyclopentadiene	ND	1.0	10	U	µg/L	1	4/22/2016 1:17:00 PM
Hexachloroethane	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Indeno(1,2,3-c,d)pyrene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Isophorone	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Naphthalene	140	5.0	50	D	µg/L	10	4/22/2016 3:00:00 PM
Nitrobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
N-Nitrosodimethylamine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
N-Nitrosodi-n-propylamine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
N-Nitrosodiphenylamine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Phenanthrene	52	0.50	5.0		µg/L	1	4/22/2016 1:17:00 PM
Pyrene	4.5	0.50	5.0	J	µg/L	1	4/22/2016 1:17:00 PM
Pyridine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:17:00 PM
Surr: 2-Fluorobiphenyl	77.3	0	20-138		%Rec	1	4/22/2016 1:17:00 PM
Surr: 4-Terphenyl-d14	66.6	0	28-141		%Rec	1	4/22/2016 1:17:00 PM
Surr: Nitrobenzene-d5	74.9	0	18-143		%Rec	1	4/22/2016 1:17:00 PM



ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental	Client Sample ID: MW-12
Lab Order: 1604137	Collection Date: 4/18/2016 11:30:00 AM
Project: Schmuckler's, North Ave, New Rochelle, NY	Matrix: LIQUID
Lab ID: 1604137-006A	

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,1,1-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,1,2,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,2,4,5-Tetramethylbenzene	59	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,2,4-Trimethylbenzene	1.1	0.50	2.0	J	µg/L	1	4/26/2016 3:25:00 PM
1,2-Dibromo-3-chloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
1,4-Dioxane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
2-Butanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:25:00 PM
2-Chloroethyl vinyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:25:00 PM
2-Propanol	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
4-Isopropyltoluene	0.50	0.50	2.0	J	µg/L	1	4/26/2016 3:25:00 PM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:25:00 PM
Acetone	1.8	1.0	4.0	BJ	µg/L	1	4/26/2016 3:25:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental
Lab Order: 1604137
Project: Schmuckler's, North Ave, New Rochelle, NY
Lab ID: 1604137-006A

Client Sample ID: MW-12
Collection Date: 4/18/2016 11:30:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
Benzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Bromoform	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Bromomethane	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:25:00 PM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Chlorodifluoromethane	ND	0.30	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Chloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Chloroform	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Chloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Cyclohexane	22	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	4/26/2016 3:25:00 PM
Ethylbenzene	2.1	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
Freon-114	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Isopropylbenzene	2.2	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:25:00 PM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Methylene chloride	4.1	0.50	2.0	B	µg/L	1	4/26/2016 3:25:00 PM
n-Butylbenzene	6.0	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
n-Propylbenzene	2.9	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
Naphthalene	90	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
o-Xylene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-12
Lab Order:	1604137	Collection Date:	4/18/2016 11:30:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-006A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
p-Diethylbenzene	3.6	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
p-Ethyltoluene	0.70	0.50	2.0	J	µg/L	1	4/26/2016 3:25:00 PM
sec-Butylbenzene	2.7	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
Styrene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	4/26/2016 3:25:00 PM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Tetrachloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Toluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
trans-1,2-Dichloroethene	2.4	0.50	2.0		µg/L	1	4/26/2016 3:25:00 PM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Vinyl acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	4/26/2016 3:25:00 PM
Acrolein	ND	5.0	10	U	µg/L	1	4/26/2016 3:25:00 PM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:25:00 PM
Surr: 4-Bromofluorobenzene	95.0	0	62-132		%Rec	1	4/26/2016 3:25:00 PM
Surr: Dibromofluoromethane	95.4	0	72-131		%Rec	1	4/26/2016 3:25:00 PM
Surr: Toluene-d8	99.5	0	58-131		%Rec	1	4/26/2016 3:25:00 PM

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ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental	Client Sample ID: MW-12
Lab Order: 1604137	Collection Date: 4/18/2016 11:30:00 AM
Project: Schmuckler's, North Ave, New Rochelle, NY	Matrix: LIQUID
Lab ID: 1604137-006B	

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			SW8270D		SW3510C		Analyst: MH
1,2,4-Trichlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
1,2-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
1,3-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
1,4-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
2,4-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
2,6-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
2-Chloronaphthalene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
2-Methylnaphthalene	150	5.0	50	D	µg/L	10	4/22/2016 3:25:00 PM
2-Nitroaniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
3,3'-Dichlorobenzidine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
3-Nitroaniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
4-Bromophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
4-Chloroaniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
4-Chlorophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
4-Nitroaniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Acenaphthene	14	0.50	5.0		µg/L	1	4/22/2016 1:42:00 PM
Acenaphthylene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Aniline	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Anthracene	4.3	0.50	5.0	J	µg/L	1	4/22/2016 1:42:00 PM
Azobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Benzidine	ND	1.0	10	U	µg/L	1	4/22/2016 1:42:00 PM
Benzo(a)anthracene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Benzo(a)pyrene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Benzo(b)fluoranthene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Benzo(g,h,i)perylene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Benzo(k)fluoranthene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Benzyl alcohol	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Bis(2-chloroethoxy)methane	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Bis(2-chloroethyl)ether	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Bis(2-chloroisopropyl)ether	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Bis(2-ethylhexyl)phthalate	4.8	0.50	5.0	J	µg/L	1	4/22/2016 1:42:00 PM
Butyl benzyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Carbazole	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM

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ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental	Client Sample ID: MW-12
Lab Order: 1604137	Collection Date: 4/18/2016 11:30:00 AM
Project: Schmuckler's, North Ave, New Rochelle, NY	Matrix: LIQUID
Lab ID: 1604137-006B	

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			SW8270D		SW3510C		Analyst: MH
Chrysene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Dibenzo(a,h)anthracene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Dibenzofuran	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Diethyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Dimethyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Di-n-butyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Di-n-octyl phthalate	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Fluoranthene	1.7	0.50	5.0	J	µg/L	1	4/22/2016 1:42:00 PM
Fluorene	19	0.50	5.0		µg/L	1	4/22/2016 1:42:00 PM
Hexachlorobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Hexachlorobutadiene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Hexachlorocyclopentadiene	ND	1.0	10	U	µg/L	1	4/22/2016 1:42:00 PM
Hexachloroethane	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Indeno(1,2,3-c,d)pyrene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Isophorone	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Naphthalene	84	0.50	5.0		µg/L	1	4/22/2016 1:42:00 PM
Nitrobenzene	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
N-Nitrosodimethylamine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
N-Nitrosodi-n-propylamine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
N-Nitrosodiphenylamine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Phenanthrene	35	0.50	5.0		µg/L	1	4/22/2016 1:42:00 PM
Pyrene	4.5	0.50	5.0	J	µg/L	1	4/22/2016 1:42:00 PM
Pyridine	ND	0.50	5.0	U	µg/L	1	4/22/2016 1:42:00 PM
Surr: 2-Fluorobiphenyl	74.3	0	20-138		%Rec	1	4/22/2016 1:42:00 PM
Surr: 4-Terphenyl-d14	52.1	0	28-141		%Rec	1	4/22/2016 1:42:00 PM
Surr: Nitrobenzene-d5	67.6	0	18-143		%Rec	1	4/22/2016 1:42:00 PM



ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-1
Lab Order:	1604137	Collection Date:	4/18/2016 11:45:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-007A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,1,1-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,1,2,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,2,4,5-Tetramethylbenzene	2.9	0.50	2.0		µg/L	1	4/26/2016 3:53:00 PM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,2,4-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,2-Dibromo-3-chloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
1,4-Dioxane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
2-Butanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:53:00 PM
2-Chloroethyl vinyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:53:00 PM
2-Propanol	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:53:00 PM
Acetone	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:53:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: BW-1

Lab Order: 1604137

Collection Date: 4/18/2016 11:45:00 AM

Project: Schmuckler's, North Ave, New Rochelle, NY

Matrix: LIQUID

Lab ID: 1604137-007A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
Benzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Bromoform	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Bromomethane	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:53:00 PM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Chlorodifluoromethane	ND	0.30	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Chloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Chloroform	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Chloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Cyclohexane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	4/26/2016 3:53:00 PM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Freon-114	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Isopropylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	4/26/2016 3:53:00 PM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Methylene chloride	3.7	0.50	2.0	B	µg/L	1	4/26/2016 3:53:00 PM
n-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
n-Propylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Naphthalene	19	0.50	2.0		µg/L	1	4/26/2016 3:53:00 PM
o-Xylene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-1
Lab Order:	1604137	Collection Date:	4/18/2016 11:45:00 AM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-007A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
p-Diethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
p-Ethyltoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Styrene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	4/26/2016 3:53:00 PM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Tetrachloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Toluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Vinyl acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	4/26/2016 3:53:00 PM
Acrolein	ND	5.0	10	U	µg/L	1	4/26/2016 3:53:00 PM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	4/26/2016 3:53:00 PM
Surr: 4-Bromofluorobenzene	97.0	0	62-132		%Rec	1	4/26/2016 3:53:00 PM
Surr: Dibromofluoromethane	94.7	0	72-131		%Rec	1	4/26/2016 3:53:00 PM
Surr: Toluene-d8	98.6	0	58-131		%Rec	1	4/26/2016 3:53:00 PM

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ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-2
Lab Order:	1604137	Collection Date:	4/18/2016 12:00:00 PM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-008A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,1,1-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,1,2,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,2,4,5-Tetramethylbenzene	12	0.50	2.0		µg/L	1	4/26/2016 4:21:00 PM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,2,4-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,2-Dibromo-3-chloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
1,4-Dioxane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
2-Butanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 4:21:00 PM
2-Chloroethyl vinyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 4:21:00 PM
2-Propanol	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 4:21:00 PM
Acetone	1.2	1.0	4.0	BJ	µg/L	1	4/26/2016 4:21:00 PM

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ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-2
Lab Order:	1604137	Collection Date:	4/18/2016 12:00:00 PM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-008A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
Benzene	4.9	0.50	2.0		µg/L	1	4/26/2016 4:21:00 PM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Bromoform	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Bromomethane	ND	1.0	4.0	U	µg/L	1	4/26/2016 4:21:00 PM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Chlorodifluoromethane	ND	0.30	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Chloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Chloroform	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Chloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Cyclohexane	22	0.50	2.0		µg/L	1	4/26/2016 4:21:00 PM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	4/26/2016 4:21:00 PM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Freon-114	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Isopropylbenzene	5.1	0.50	2.0		µg/L	1	4/26/2016 4:21:00 PM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	4/26/2016 4:21:00 PM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Methylene chloride	3.8	0.50	2.0	B	µg/L	1	4/26/2016 4:21:00 PM
n-Butylbenzene	4.0	0.50	2.0		µg/L	1	4/26/2016 4:21:00 PM
n-Propylbenzene	7.0	0.50	2.0		µg/L	1	4/26/2016 4:21:00 PM
Naphthalene	7.0	0.50	2.0		µg/L	1	4/26/2016 4:21:00 PM
o-Xylene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-2
Lab Order:	1604137	Collection Date:	4/18/2016 12:00:00 PM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-008A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
p-Diethylbenzene	2.8	0.50	2.0		µg/L	1	4/26/2016 4:21:00 PM
p-Ethyltoluene	1.0	0.50	2.0	J	µg/L	1	4/26/2016 4:21:00 PM
sec-Butylbenzene	1.8	0.50	2.0	J	µg/L	1	4/26/2016 4:21:00 PM
Styrene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	4/26/2016 4:21:00 PM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Tetrachloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Toluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Vinyl acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	4/26/2016 4:21:00 PM
Acrolein	ND	5.0	10	U	µg/L	1	4/26/2016 4:21:00 PM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:21:00 PM
Surr: 4-Bromofluorobenzene	95.5	0	62-132		%Rec	1	4/26/2016 4:21:00 PM
Surr: Dibromofluoromethane	94.6	0	72-131		%Rec	1	4/26/2016 4:21:00 PM
Surr: Toluene-d8	101	0	58-131		%Rec	1	4/26/2016 4:21:00 PM

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ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-3
Lab Order:	1604137	Collection Date:	4/18/2016 12:15:00 PM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-009A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C	SW5030C	Analyst: LA		
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,1,1-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,1,2,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,2,4,5-Tetramethylbenzene	41	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,2,4-Trimethylbenzene	51	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
1,2-Dibromo-3-chloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,3,5-Trimethylbenzene	18	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
1,4-Dioxane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
2-Butanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 4:49:00 PM
2-Chloroethyl vinyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 4:49:00 PM
2-Propanol	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
4-Isopropyltoluene	1.9	0.50	2.0	J	µg/L	1	4/26/2016 4:49:00 PM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	4/26/2016 4:49:00 PM
Acetone	1.3	1.0	4.0	BJ	µg/L	1	4/26/2016 4:49:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-3
Lab Order:	1604137	Collection Date:	4/18/2016 12:15:00 PM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-009A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
Benzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Bromoform	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Bromomethane	ND	1.0	4.0	U	µg/L	1	4/26/2016 4:49:00 PM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Chlorodifluoromethane	ND	0.30	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Chloroethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Chloroform	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Chloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
cis-1,2-Dichloroethene	0.82	0.50	2.0	J	µg/L	1	4/26/2016 4:49:00 PM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Cyclohexane	12	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	4/26/2016 4:49:00 PM
Ethylbenzene	10	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
Freon-114	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Isopropylbenzene	2.7	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
m,p-Xylene	34	1.0	4.0		µg/L	1	4/26/2016 4:49:00 PM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Methylene chloride	3.7	0.50	2.0	B	µg/L	1	4/26/2016 4:49:00 PM
n-Butylbenzene	2.9	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
n-Propylbenzene	3.5	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
Naphthalene	75	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
o-Xylene	13	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-3
Lab Order:	1604137	Collection Date:	4/18/2016 12:15:00 PM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	LIQUID
Lab ID:	1604137-009A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5030C		Analyst: LA
p-Diethylbenzene	18	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
p-Ethyltoluene	30	0.50	2.0		µg/L	1	4/26/2016 4:49:00 PM
sec-Butylbenzene	1.1	0.50	2.0	J	µg/L	1	4/26/2016 4:49:00 PM
Styrene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	4/26/2016 4:49:00 PM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Tetrachloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Toluene	1.2	0.50	2.0	J	µg/L	1	4/26/2016 4:49:00 PM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Vinyl acetate	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Xylenes, Total	48	1.5	6.0		µg/L	1	4/26/2016 4:49:00 PM
Acrolein	ND	5.0	10	U	µg/L	1	4/26/2016 4:49:00 PM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	4/26/2016 4:49:00 PM
Surr: 4-Bromofluorobenzene	99.8	0	62-132		%Rec	1	4/26/2016 4:49:00 PM
Surr: Dibromofluoromethane	98.5	0	72-131		%Rec	1	4/26/2016 4:49:00 PM
Surr: Toluene-d8	97.7	0	58-131		%Rec	1	4/26/2016 4:49:00 PM

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ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	VES Stack Emission
Lab Order:	1604137	Collection Date:	4/18/2016 12:30:00 PM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	AIR
Lab ID:	1604137-010A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260 - AIR			SW8260C	SW5030C	Analyst: LA		
1,1,1,2-Tetrachloroethane	ND	15	29	U	ppbv	1	4/19/2016 1:10:00 PM
1,1,1-Trichloroethane	ND	18	37	U	ppbv	1	4/19/2016 1:10:00 PM
1,1,2,2-Tetrachloroethane	ND	15	29	U	ppbv	1	4/19/2016 1:10:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	13	26	U	ppbv	1	4/19/2016 1:10:00 PM
1,1,2-Trichloroethane	ND	18	36	U	ppbv	1	4/19/2016 1:10:00 PM
1,1-Dichloroethane	ND	25	49	U	ppbv	1	4/19/2016 1:10:00 PM
1,1-Dichloroethene	ND	25	50	U	ppbv	1	4/19/2016 1:10:00 PM
1,1-Dichloropropene	ND	22	44	U	ppbv	1	4/19/2016 1:10:00 PM
1,2,3-Trichlorobenzene	ND	14	27	U	ppbv	1	4/19/2016 1:10:00 PM
1,2,3-Trichloropropane	ND	17	33	U	ppbv	1	4/19/2016 1:10:00 PM
1,2,4,5-Tetramethylbenzene	ND	18	36	U	ppbv	1	4/19/2016 1:10:00 PM
1,2,4-Trichlorobenzene	ND	14	27	U	ppbv	1	4/19/2016 1:10:00 PM
1,2,4-Trimethylbenzene	ND	20	41	U	ppbv	1	4/19/2016 1:10:00 PM
1,2-Dibromo-3-chloropropane	ND	10	21	U	ppbv	1	4/19/2016 1:10:00 PM
1,2-Dibromoethane	ND	13	26	U	ppbv	1	4/19/2016 1:10:00 PM
1,2-Dichlorobenzene	ND	17	33	U	ppbv	1	4/19/2016 1:10:00 PM
1,2-Dichloroethane	ND	25	49	U	ppbv	1	4/19/2016 1:10:00 PM
1,2-Dichloropropane	ND	21	43	U	ppbv	1	4/19/2016 1:10:00 PM
1,3,5-Trimethylbenzene	ND	20	41	U	ppbv	1	4/19/2016 1:10:00 PM
1,3-Dichlorobenzene	ND	17	33	U	ppbv	1	4/19/2016 1:10:00 PM
1,3-dichloropropane	ND	21	43	U	ppbv	1	4/19/2016 1:10:00 PM
1,4-Dichlorobenzene	ND	17	33	U	ppbv	1	4/19/2016 1:10:00 PM
1,4-Dioxane	ND	28	55	U	ppbv	1	4/19/2016 1:10:00 PM
2,2-Dichloropropane	ND	20	40	U	ppbv	1	4/19/2016 1:10:00 PM
2-Butanone	ND	68	140	U	ppbv	1	4/19/2016 1:10:00 PM
2-Chloroethyl vinyl ether	ND	46	92	U	ppbv	1	4/19/2016 1:10:00 PM
2-Chlorotoluene	ND	19	39	U	ppbv	1	4/19/2016 1:10:00 PM
2-Hexanone	ND	49	98	U	ppbv	1	4/19/2016 1:10:00 PM
2-Propanol	ND	40	81	U	ppbv	1	4/19/2016 1:10:00 PM
4-Chlorotoluene	ND	19	39	U	ppbv	1	4/19/2016 1:10:00 PM
4-Isopropyltoluene	ND	18	36	U	ppbv	1	4/19/2016 1:10:00 PM
4-Methyl-2-pentanone	ND	49	98	U	ppbv	1	4/19/2016 1:10:00 PM
Acetone	1500	84	170	B	ppbv	1	4/19/2016 1:10:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	VES Stack Emission
Lab Order:	1604137	Collection Date:	4/18/2016 12:30:00 PM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	AIR
Lab ID:	1604137-010A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260 - AIR			SW8260C		SW5030C		Analyst: LA
Acrolein	ND	130	260	U	ppbv	1	4/19/2016 1:10:00 PM
Acrylonitrile	ND	46	92	U	ppbv	1	4/19/2016 1:10:00 PM
Benzene	ND	31	63	U	ppbv	1	4/19/2016 1:10:00 PM
Bromobenzene	ND	15	31	U	ppbv	1	4/19/2016 1:10:00 PM
Bromochloromethane	ND	19	38	U	ppbv	1	4/19/2016 1:10:00 PM
Bromodichloromethane	ND	15	30	U	ppbv	1	4/19/2016 1:10:00 PM
Bromoform	ND	10	19	U	ppbv	1	4/19/2016 1:10:00 PM
Bromomethane	ND	25	51	U	ppbv	1	4/19/2016 1:10:00 PM
Carbon disulfide	ND	32	34	U	ppbv	1	4/19/2016 1:10:00 PM
Carbon tetrachloride	ND	16	32	U	ppbv	1	4/19/2016 1:10:00 PM
Chlorobenzene	ND	22	44	U	ppbv	1	4/19/2016 1:10:00 PM
Chlorodifluoromethane	ND	28	57	U	ppbv	1	4/19/2016 1:10:00 PM
Chloroethane	ND	38	76	U	ppbv	1	4/19/2016 1:10:00 PM
Chloroform	ND	20	41	U	ppbv	1	4/19/2016 1:10:00 PM
Chloromethane	ND	48	96	U	ppbv	1	4/19/2016 1:10:00 PM
cis-1,2-Dichloroethene	ND	25	50	U	ppbv	1	4/19/2016 1:10:00 PM
cis-1,3-Dichloropropene	ND	25	50	U	ppbv	1	4/19/2016 1:10:00 PM
Dibromochloromethane	ND	12	24	U	ppbv	1	4/19/2016 1:10:00 PM
Dibromomethane	ND	14	28	U	ppbv	1	4/19/2016 1:10:00 PM
Dichlorodifluoromethane	ND	20	40	U	ppbv	1	4/19/2016 1:10:00 PM
Diisopropyl ether	ND	24	48	U	ppbv	1	4/19/2016 1:10:00 PM
Ethanol	ND	150	300	U	ppbv	1	4/19/2016 1:10:00 PM
Ethyl acetate	ND	28	55	U	ppbv	1	4/19/2016 1:10:00 PM
Ethylbenzene	ND	23	46	U	ppbv	1	4/19/2016 1:10:00 PM
Freon-114	ND	14	29	U	ppbv	1	4/19/2016 1:10:00 PM
Hexachlorobutadiene	ND	10	19	U	ppbv	1	4/19/2016 1:10:00 PM
Isopropyl acetate	ND	14	48	U	ppbv	1	4/19/2016 1:10:00 PM
Isopropylbenzene	ND	20	41	U	ppbv	1	4/19/2016 1:10:00 PM
m,p-Xylene	ND	46	92	U	ppbv	1	4/19/2016 1:10:00 PM
Methyl tert-butyl ether	ND	28	55	U	ppbv	1	4/19/2016 1:10:00 PM
Methylene chloride	3400	29	58	B	ppbv	1	4/19/2016 1:10:00 PM
n-Amyl acetate	ND	19	38	U	ppbv	1	4/19/2016 1:10:00 PM
n-Butyl acetate	ND	21	42	U	ppbv	1	4/19/2016 1:10:00 PM

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American Analytical Laboratories, LLC.

Date: 28-Apr-16

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	VES Stack Emission
Lab Order:	1604137	Collection Date:	4/18/2016 12:30:00 PM
Project:	Schmuckler's, North Ave, New Rochelle, NY	Matrix:	AIR
Lab ID:	1604137-010A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260 - AIR			SW8260C		SW5030C		Analyst: LA
n-Butylbenzene	ND	18	36	U	ppbv	1	4/19/2016 1:10:00 PM
n-Propyl acetate	ND	24	48	U	ppbv	1	4/19/2016 1:10:00 PM
n-Propylbenzene	ND	20	41	U	ppbv	1	4/19/2016 1:10:00 PM
Naphthalene	ND	19	38	U	ppbv	1	4/19/2016 1:10:00 PM
o-Xylene	ND	23	46	U	ppbv	1	4/19/2016 1:10:00 PM
p-Diethylbenzene	ND	18	36	U	ppbv	1	4/19/2016 1:10:00 PM
p-Ethyltoluene	ND	20	41	U	ppbv	1	4/19/2016 1:10:00 PM
sec-Butylbenzene	ND	18	36	U	ppbv	1	4/19/2016 1:10:00 PM
Styrene	ND	23	47	U	ppbv	1	4/19/2016 1:10:00 PM
t-Butyl alcohol	ND	33	66	U	ppbv	1	4/19/2016 1:10:00 PM
tert-Butylbenzene	ND	18	36	U	ppbv	1	4/19/2016 1:10:00 PM
Tetrachloroethene	ND	14	29	U	ppbv	1	4/19/2016 1:10:00 PM
Toluene	ND	26	53	U	ppbv	1	4/19/2016 1:10:00 PM
trans-1,2-Dichloroethene	ND	25	50	U	ppbv	1	4/19/2016 1:10:00 PM
trans-1,3-Dichloropropene	ND	22	44	U	ppbv	1	4/19/2016 1:10:00 PM
Trichloroethene	ND	18	37	U	ppbv	1	4/19/2016 1:10:00 PM
Trichlorofluoromethane	ND	18	36	U	ppbv	1	4/19/2016 1:10:00 PM
Vinyl acetate	ND	28	57	U	ppbv	1	4/19/2016 1:10:00 PM
Vinyl chloride	ND	39	78	U	ppbv	1	4/19/2016 1:10:00 PM
Xylenes, Total	ND	69	140	U	ppbv	1	4/19/2016 1:10:00 PM
Surr: 4-Bromofluorobenzene	97.0	0	62-132		%Rec	1	4/19/2016 1:10:00 PM
Surr: Dibromofluoromethane	104	0	72-131		%Rec	1	4/19/2016 1:10:00 PM
Surr: Toluene-d8	101	0	58-131		%Rec	1	4/19/2016 1:10:00 PM

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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8898

Sample ID	LCS-8898	SampType:	LCS	TestCode:	8260_AIR	Units:	ppbv	Prep Date:	4/19/2016	RunNo:	15548
Client ID:	LCSW	Batch ID:	8898	TestNo:	SW8260C	SW5030C		Analysis Date:	4/19/2016	SeqNo:	286500
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	18000	50	20040	0	90.5	40	130				
Benzene	14000	63	15670	0	92.3	40	125				
Chlorobenzene	9400	44	10920	0	86.4	42	121				
Ethylbenzene	11000	46	13170	0	85.3	41	124				
Tetrachloroethene	5400	29	7364	0	73.1	34	120				
Toluene	11000	53	13430	0	84.8	49	126				
Trichloroethene	7900	37	9404	0	84.2	50	121				
Surr: 4-Bromofluorobenzene	7300		7026		104	62	132				
Surr: Dibromofluoromethane	12000		10820		109	72	131				
Surr: Toluene-d8	13000		12470		101	58	131				

Sample ID	MB-8898	SampType:	MBLK	TestCode:	8260_AIR	Units:	ppbv	Prep Date:	4/19/2016	RunNo:	15548
Client ID:	PBW	Batch ID:	8898	TestNo:	SW8260C	SW5030C		Analysis Date:	4/19/2016	SeqNo:	286501
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	29									U
1,1,1-Trichloroethane	ND	37									U
1,1,2,2-Tetrachloroethane	ND	29									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	26									U
1,1,2-Trichloroethane	ND	36									U
1,1-Dichloroethane	ND	49									U
1,1-Dichloroethene	ND	50									U
1,1-Dichloropropene	ND	44									U
1,2,3-Trichlorobenzene	ND	27									U
1,2,3-Trichloropropane	ND	33									U

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8898

Sample ID	MB-8898	SampType:	MBLK	TestCode:	8260_AIR	Units:	ppbv	Prep Date:	4/19/2016	RunNo:	15548
Client ID:	PBW	Batch ID:	8898	TestNo:	SW8260C	SW5030C		Analysis Date:	4/19/2016	SeqNo:	286501
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4,5-Tetramethylbenzene	ND	36									U
1,2,4-Trichlorobenzene	ND	27									U
1,2,4-Trimethylbenzene	ND	41									U
1,2-Dibromo-3-chloropropane	ND	21									U
1,2-Dibromoethane	ND	26									U
1,2-Dichlorobenzene	ND	33									U
1,2-Dichloroethane	ND	49									U
1,2-Dichloropropane	ND	43									U
1,3,5-Trimethylbenzene	ND	41									U
1,3-Dichlorobenzene	ND	33									U
1,3-dichloropropane	ND	43									U
1,4-Dichlorobenzene	ND	33									U
1,4-Dioxane	ND	55									U
2,2-Dichloropropane	ND	40									U
2-Butanone	ND	140									U
2-Chloroethyl vinyl ether	ND	92									U
2-Chlorotoluene	ND	39									U
2-Hexanone	ND	98									U
2-Propanol	ND	81									U
4-Chlorotoluene	ND	39									U
4-Isopropyltoluene	ND	36									U
4-Methyl-2-pentanone	ND	98									U
Acetone	1400	170									
Acrolein	ND	260									U
Acrylonitrile	ND	92									U
Benzene	ND	63									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8898

Sample ID	MB-8898	SampType:	MBLK	TestCode:	8260_AIR	Units:	ppbv	Prep Date:	4/19/2016	RunNo:	15548
Client ID:	PBW	Batch ID:	8898	TestNo:	SW8260C	SW5030C		Analysis Date:	4/19/2016	SeqNo:	286501
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromobenzene	ND	31									U
Bromochloromethane	ND	38									U
Bromodichloromethane	ND	30									U
Bromoform	ND	19									U
Bromomethane	ND	51									U
Carbon disulfide	ND	34									U
Carbon tetrachloride	ND	32									U
Chlorobenzene	ND	44									U
Chlorodifluoromethane	ND	57									U
Chloroethane	ND	76									U
Chloroform	ND	41									U
Chloromethane	ND	96									U
cis-1,2-Dichloroethene	ND	50									U
cis-1,3-Dichloropropene	ND	50									U
Dibromochloromethane	ND	24									U
Dibromomethane	ND	28									U
Dichlorodifluoromethane	ND	40									U
Diisopropyl ether	ND	48									U
Ethanol	ND	300									U
Ethyl acetate	ND	55									U
Ethylbenzene	ND	46									U
Freon-114	ND	29									U
Hexachlorobutadiene	ND	19									U
Isopropyl acetate	ND	48									U
Isopropylbenzene	ND	41									U
m,p-Xylene	ND	92									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8898

Sample ID	MB-8898	SampType:	MBLK	TestCode:	8260_AIR	Units:	ppbv	Prep Date:	4/19/2016	RunNo:	15548
Client ID:	PBW	Batch ID:	8898	TestNo:	SW8260C	SW5030C		Analysis Date:	4/19/2016	SeqNo:	286501
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	ND	55									U
Methylene chloride	2700	58									
n-Amyl acetate	ND	38									U
n-Butyl acetate	ND	42									U
n-Butylbenzene	ND	36									U
n-Propyl acetate	ND	48									U
n-Propylbenzene	ND	41									U
Naphthalene	ND	38									U
o-Xylene	ND	46									U
p-Diethylbenzene	ND	36									U
p-Ethyltoluene	ND	41									U
sec-Butylbenzene	ND	36									U
Styrene	ND	47									U
t-Butyl alcohol	ND	66									U
tert-Butylbenzene	ND	36									U
Tetrachloroethene	ND	29									U
Toluene	ND	53									U
trans-1,2-Dichloroethene	ND	50									U
trans-1,3-Dichloropropene	ND	44									U
Trichloroethene	ND	37									U
Trichlorofluoromethane	ND	36									U
Vinyl acetate	ND	57									U
Vinyl chloride	ND	78									U
Xylenes, Total	ND	140									U
Surr: 4-Bromofluorobenzene	6700		7026		95.6	62	132				
Surr: Dibromofluoromethane	11000		10820		102	72	131				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8898

Sample ID MB-8898	SampType: MBLK	TestCode: 8260_AIR	Units: ppbv	Prep Date: 4/19/2016	RunNo: 15548						
Client ID: PBW	Batch ID: 8898	TestNo: SW8260C	SW5030C	Analysis Date: 4/19/2016	SeqNo: 286501						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	13000		12470		101	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8947

Sample ID	MB-8947	SampType:	MBLK	TestCode:	8270BN_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15591
Client ID:	PBW	Batch ID:	8947	TestNo:	SW8270D	SW3510C		Analysis Date:	4/22/2016	SeqNo:	287032
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	5.0									U
1,2-Dichlorobenzene	ND	5.0									U
1,3-Dichlorobenzene	ND	5.0									U
1,4-Dichlorobenzene	ND	5.0									U
2,4-Dinitrotoluene	ND	5.0									U
2,6-Dinitrotoluene	ND	5.0									U
2-Chloronaphthalene	ND	5.0									U
2-Methylnaphthalene	ND	5.0									U
2-Nitroaniline	ND	5.0									U
3-Nitroaniline	ND	5.0									U
4-Bromophenyl phenyl ether	ND	5.0									U
4-Chloroaniline	ND	5.0									U
4-Chlorophenyl phenyl ether	ND	5.0									U
4-Nitroaniline	ND	5.0									U
Acenaphthene	ND	5.0									U
Acenaphthylene	ND	5.0									U
Aniline	ND	5.0									U
Anthracene	ND	5.0									U
Azobenzene	ND	5.0									U
Benzo(a)anthracene	ND	5.0									U
Benzo(a)pyrene	ND	5.0									U
Benzo(b)fluoranthene	ND	5.0									U
Benzo(g,h,i)perylene	ND	5.0									U
Benzo(k)fluoranthene	ND	5.0									U
Benzyl alcohol	ND	5.0									U
Bis(2-chloroethoxy)methane	ND	5.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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 Website: www.American-Analytical.com

QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8947

Sample ID	MB-8947	SampType:	MBLK	TestCode:	8270BN_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15591
Client ID:	PBW	Batch ID:	8947	TestNo:	SW8270D	SW3510C		Analysis Date:	4/22/2016	SeqNo:	287032
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bis(2-chloroethyl)ether	ND	5.0									U
Bis(2-chloroisopropyl)ether	ND	5.0									U
Bis(2-ethylhexyl)phthalate	ND	5.0									U
Butyl benzyl phthalate	ND	5.0									U
Carbazole	ND	5.0									U
Chrysene	ND	5.0									U
Di-n-butyl phthalate	ND	5.0									U
Di-n-octyl phthalate	ND	5.0									U
Dibenzo(a,h)anthracene	ND	5.0									U
Dibenzofuran	ND	5.0									U
Diethyl phthalate	ND	5.0									U
Dimethyl phthalate	ND	5.0									U
Fluoranthene	ND	5.0									U
Fluorene	ND	5.0									U
Hexachlorobenzene	ND	5.0									U
Hexachlorobutadiene	ND	5.0									U
Hexachlorocyclopentadiene	ND	10									U
Hexachloroethane	ND	5.0									U
Indeno(1,2,3-c,d)pyrene	ND	5.0									U
Isophorone	ND	5.0									U
N-Nitrosodi-n-propylamine	ND	5.0									U
N-Nitrosodimethylamine	ND	5.0									U
N-Nitrosodiphenylamine	ND	5.0									U
Naphthalene	ND	5.0									U
Nitrobenzene	ND	5.0									U
Phenanthrene	ND	5.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8947

Sample ID MB-8947	SampType: MBLK	TestCode: 8270BN_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15591						
Client ID: PBW	Batch ID: 8947	TestNo: SW8270D	SW3510C	Analysis Date: 4/22/2016	SeqNo: 287032						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Pyrene	ND	5.0									U
Pyridine	ND	5.0									U
Surr: 2-Fluorobiphenyl	20		20.00		102	20	138				
Surr: 4-Terphenyl-d14	22		20.00		108	28	141				
Surr: Nitrobenzene-d5	18		20.00		91.5	18	143				

Sample ID LCS-8947	SampType: LCS	TestCode: 8270BN_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15591						
Client ID: LCSW	Batch ID: 8947	TestNo: SW8270D	SW3510C	Analysis Date: 4/22/2016	SeqNo: 287033						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	38	5.0	40.00	0	94.1	20	128				
1,2-Dichlorobenzene	36	5.0	40.00	0	90.3	23	130				
1,3-Dichlorobenzene	35	5.0	40.00	0	88.0	20	131				
1,4-Dichlorobenzene	36	5.0	40.00	0	89.8	20	134				
2,4-Dinitrotoluene	38	5.0	40.00	0	93.8	28	149				
2,6-Dinitrotoluene	35	5.0	40.00	0	87.2	34	138				
2-Chloronaphthalene	38	5.0	40.00	0	94.3	37	140				
2-Methylnaphthalene	ND	5.0		0	0	47	120				U
2-Nitroaniline	39	5.0	40.00	0	96.3	47	128				
3-Nitroaniline	33	5.0	40.00	0	83.2	38	120				
4-Bromophenyl phenyl ether	39	5.0	40.00	0	96.8	38	140				
4-Chloroaniline	28	5.0	40.00	0	69.6	15	102				
4-Chlorophenyl phenyl ether	39	5.0	40.00	0	96.6	39	138				
4-Nitroaniline	36	5.0	40.00	0	89.4	36	125				
Acenaphthene	38	5.0	40.00	0	95.7	34	144				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8947

Sample ID	LCS-8947	SampType: LCS	TestCode: 8270BN_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15591					
Client ID: LCSW	Batch ID: 8947	TestNo: SW8270D	SW3510C	Analysis Date: 4/22/2016	SeqNo: 287033						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthylene	39	5.0	40.00	0	96.3	32	144				
Aniline	ND	5.0	40.00	0	0	20	120				U
Anthracene	39	5.0	40.00	0	97.4	34	141				
Azobenzene	38	5.0	40.00	0	96.2	40	120				
Benzo(a)anthracene	39	5.0	40.00	0	98.6	36	143				
Benzo(a)pyrene	40	5.0	40.00	0	99.1	32	137				
Benzo(b)fluoranthene	41	5.0	40.00	0	101	38	141				
Benzo(g,h,i)perylene	39	5.0	40.00	0	97.9	29	147				
Benzo(k)fluoranthene	38	5.0	40.00	0	94.5	38	141				
Benzyl alcohol	29	5.0	40.00	0	71.5	25	115				
Bis(2-chloroethoxy)methane	37	5.0	40.00	0	93.2	29	135				
Bis(2-chloroethyl)ether	42	5.0	40.00	0	104	29	144				
Bis(2-chloroisopropyl)ether	34	5.0	40.00	0	85.6	29	141				
Bis(2-ethylhexyl)phthalate	37	5.0	40.00	0	92.0	20	153				
Butyl benzyl phthalate	37	5.0	40.00	0	92.8	29	149				
Carbazole	ND	5.0	40.00	0	0	40	125				U
Chrysene	38	5.0	40.00	0	95.9	34	139				
Di-n-butyl phthalate	41	5.0	40.00	0	103	34	152				
Di-n-octyl phthalate	36	5.0	40.00	0	90.0	33	148				
Dibenzo(a,h)anthracene	39	5.0	40.00	0	98.7	36	146				
Dibenzofuran	19	5.0	40.00	0	48.0	40	120				
Diethyl phthalate	38	5.0	40.00	0	95.7	41	146				
Dimethyl phthalate	38	5.0	40.00	0	94.8	28	136				
Fluoranthene	40	5.0	40.00	0	100	34	144				
Fluorene	39	5.0	40.00	0	97.4	40	139				
Hexachlorobenzene	39	5.0	40.00	0	98.4	37	137				

Qualifiers: S Spike Recovery outside accepted recovery limits

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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8947

Sample ID	LCS-8947	SampType:	LCS	TestCode:	8270BN_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15591
Client ID:	LCSW	Batch ID:	8947	TestNo:	SW8270D	SW3510C		Analysis Date:	4/22/2016	SeqNo:	287033
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Hexachlorobutadiene	39	5.0	40.00	0	97.6	23	138				
Hexachlorocyclopentadiene	35	10	40.00	0	88.1	12	134				
Hexachloroethane	37	5.0	40.00	0	92.6	16	135				
Indeno(1,2,3-c,d)pyrene	40	5.0	40.00	0	101	37	145				
Isophorone	37	5.0	40.00	0	93.6	30	130				
N-Nitrosodi-n-propylamine	35	5.0	40.00	0	87.3	30	136				
N-Nitrosodimethylamine	20	5.0	40.00	0	50.3	11	100				
N-Nitrosodiphenylamine	38	5.0	40.00	0	93.8	25	143				
Naphthalene	37	5.0	40.00	0	93.2	28	133				
Nitrobenzene	37	5.0	40.00	0	91.3	34	131				
Phenanthrene	39	5.0	40.00	0	96.5	36	137				
Pyrene	40	5.0	40.00	0	98.8	36	146				
Pyridine	ND	5.0		0	0	11	105				U
Surr: 2-Fluorobiphenyl	18		20.00		91.2	20	138				
Surr: 4-Terphenyl-d14	18		20.00		92.4	28	141				
Surr: Nitrobenzene-d5	17		20.00		87.0	18	143				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8947

Sample ID MB-8947	SampType: MBLK	TestCode: 8270BN_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15592						
Client ID: PBW	Batch ID: 8947	TestNo: SW8270D	SW3510C	Analysis Date: 4/22/2016	SeqNo: 287041						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
3,3'-Dichlorobenzidine	ND	5.0									U
Benzidine	ND	10									U

Sample ID LCS-8947	SampType: LCS	TestCode: 8270BN_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15592						
Client ID: LCSW	Batch ID: 8947	TestNo: SW8270D	SW3510C	Analysis Date: 4/22/2016	SeqNo: 287042						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
3,3'-Dichlorobenzidine	ND	5.0		0	0	12	142				U
Benzidine	ND	10		0	0	1	100				U

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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	LCS-8963	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15679					
Client ID: LCSW	Batch ID: 8963	TestNo: SW8260C	SW5030C	Analysis Date: 4/22/2016	SeqNo: 289137						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	39	2.0	50.00	0	77.6	53	131				
1,1,2,2-Tetrachloroethane	34	2.0	50.00	0	67.4	25	120				
1,1,2-Trichloroethane	36	2.0	50.00	0	71.8	36	126				
1,1-Dichloroethane	39	2.0	50.00	0	78.1	48	133				
1,1-Dichloroethene	40	2.0	50.00	0	80.2	49	139				
1,2-Dichlorobenzene	40	2.0	50.00	0	80.9	36	120				
1,2-Dichloroethane	38	2.0	50.00	0	76.0	26	145				
1,2-Dichloropropane	39	2.0	50.00	0	78.5	47	135				
1,3-Dichlorobenzene	42	2.0	50.00	0	83.2	36	122				
1,4-Dichlorobenzene	42	2.0	50.00	0	83.9	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	40	2.0	50.00	0	79.0	48	137				
Bromodichloromethane	39	2.0	50.00	0	78.5	46	130				
Bromoform	38	2.0	50.00	0	75.1	28	130				
Bromomethane	41	4.0	50.00	0	82.7	25	142				
Carbon tetrachloride	39	2.0	50.00	0	78.0	50	135				
Chlorobenzene	40	2.0	50.00	0	80.7	42	121				
Chloroethane	47	2.0	50.00	0	94.5	53	137				
Chloroform	40	2.0	50.00	0	79.5	44	136				
Chloromethane	44	2.0	50.00	0	89.0	33	146				
cis-1,3-Dichloropropene	39	2.0	50.00	0	77.0	28	128				
Dibromochloromethane	37	2.0	50.00	0	74.9	28	129				
Ethylbenzene	40	2.0	50.00	0	79.5	41	124				
Methylene chloride	21	2.0	50.00	0	41.7	10	120				B
Tetrachloroethene	34	2.0	50.00	0	68.2	34	120				
Toluene	39	2.0	50.00	0	78.3	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	LCS-8963	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15679
Client ID:	LCSW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	289137
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	40	2.0	50.00	0	79.3	51	130				
trans-1,3-Dichloropropene	37	2.0	50.00	0	73.6	27	130				
Trichloroethene	39	2.0	50.00	0	77.6	52	121				
Trichlorofluoromethane	45	2.0	50.00	0	89.1	47	148				
Vinyl chloride	49	2.0	50.00	0	98.7	52	148				
Surr: 4-Bromofluorobenzene	49		50.00		98.1	62	132				
Surr: Dibromofluoromethane	51		50.00		103	72	131				
Surr: Toluene-d8	51		50.00		101	58	131				

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15679
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	289138
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15679
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	289138
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.5	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15679
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	289138
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.9	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15679
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	289138
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	49		50.00		97.8	62	132				
Surr: Dibromofluoromethane	49		50.00		98.6	72	131				
Surr: Toluene-d8	49		50.00		97.8	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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 Website: www.American-Analytical.com

QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	LCS-8963	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15593					
Client ID: LCSW	Batch ID: 8963	TestNo: SW8260C	SW5030C	Analysis Date: 4/22/2016	SeqNo: 287057						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	39	2.0	50.00	0	77.6	53	131				
1,1,2,2-Tetrachloroethane	34	2.0	50.00	0	67.4	25	120				
1,1,2-Trichloroethane	36	2.0	50.00	0	71.8	36	126				
1,1-Dichloroethane	39	2.0	50.00	0	78.1	48	133				
1,1-Dichloroethene	40	2.0	50.00	0	80.2	49	139				
1,2-Dichlorobenzene	40	2.0	50.00	0	80.9	36	120				
1,2-Dichloroethane	38	2.0	50.00	0	76.0	26	145				
1,2-Dichloropropane	39	2.0	50.00	0	78.5	47	135				
1,3-Dichlorobenzene	42	2.0	50.00	0	83.2	36	122				
1,4-Dichlorobenzene	42	2.0	50.00	0	83.9	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	40	2.0	50.00	0	79.0	48	137				
Bromodichloromethane	39	2.0	50.00	0	78.5	46	130				
Bromoform	38	2.0	50.00	0	75.1	28	130				
Bromomethane	41	4.0	50.00	0	82.7	25	142				
Carbon tetrachloride	39	2.0	50.00	0	78.0	50	135				
Chlorobenzene	40	2.0	50.00	0	80.7	42	121				
Chloroethane	47	2.0	50.00	0	94.5	53	137				
Chloroform	40	2.0	50.00	0	79.5	44	136				
Chloromethane	44	2.0	50.00	0	89.0	33	146				
cis-1,3-Dichloropropene	39	2.0	50.00	0	77.0	28	128				
Dibromochloromethane	37	2.0	50.00	0	74.9	28	129				
Ethylbenzene	40	2.0	50.00	0	79.5	41	124				
Methylene chloride	21	2.0	50.00	0	41.7	10	120				B
Tetrachloroethene	34	2.0	50.00	0	68.2	34	120				
Toluene	39	2.0	50.00	0	78.3	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	SampType	TestCode	Units	Prep Date	RunNo						
LCS-8963	LCS	8260_W	µg/L	4/22/2016	15593						
Client ID: LCSW	Batch ID: 8963	TestNo: SW8260C	SW5030C	Analysis Date: 4/22/2016	SeqNo: 287057						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	40	2.0	50.00	0	79.3	51	130				
trans-1,3-Dichloropropene	37	2.0	50.00	0	73.6	27	130				
Trichloroethene	39	2.0	50.00	0	77.6	52	121				
Trichlorofluoromethane	45	2.0	50.00	0	89.1	47	148				
Vinyl chloride	49	2.0	50.00	0	98.7	52	148				
Surr: 4-Bromofluorobenzene	49		50.00		98.1	62	132				
Surr: Dibromofluoromethane	51		50.00		103	72	131				
Surr: Toluene-d8	51		50.00		101	58	131				

Sample ID	SampType	TestCode	Units	Prep Date	RunNo						
MB-8963	MBLK	8260_W	µg/L	4/22/2016	15593						
Client ID: PBW	Batch ID: 8963	TestNo: SW8260C	SW5030C	Analysis Date: 4/22/2016	SeqNo: 287058						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15593
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	287058
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.5	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15593
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	287058
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.9	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15593
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	287058
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	49		50.00		97.8	62	132				
Surr: Dibromofluoromethane	49		50.00		98.6	72	131				
Surr: Toluene-d8	49		50.00		97.8	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	LCS-8963	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15636					
Client ID: LCSW	Batch ID: 8963	TestNo: SW8260C	SW5030C	Analysis Date: 4/22/2016	SeqNo: 288501						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	39	2.0	50.00	0	77.6	53	131				
1,1,2,2-Tetrachloroethane	34	2.0	50.00	0	67.4	25	120				
1,1,2-Trichloroethane	36	2.0	50.00	0	71.8	36	126				
1,1-Dichloroethane	39	2.0	50.00	0	78.1	48	133				
1,1-Dichloroethene	40	2.0	50.00	0	80.2	49	139				
1,2-Dichlorobenzene	40	2.0	50.00	0	80.9	36	120				
1,2-Dichloroethane	38	2.0	50.00	0	76.0	26	145				
1,2-Dichloropropane	39	2.0	50.00	0	78.5	47	135				
1,3-Dichlorobenzene	42	2.0	50.00	0	83.2	36	122				
1,4-Dichlorobenzene	42	2.0	50.00	0	83.9	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	40	2.0	50.00	0	79.0	48	137				
Bromodichloromethane	39	2.0	50.00	0	78.5	46	130				
Bromoform	38	2.0	50.00	0	75.1	28	130				
Bromomethane	41	4.0	50.00	0	82.7	25	142				
Carbon tetrachloride	39	2.0	50.00	0	78.0	50	135				
Chlorobenzene	40	2.0	50.00	0	80.7	42	121				
Chloroethane	47	2.0	50.00	0	94.5	53	137				
Chloroform	40	2.0	50.00	0	79.5	44	136				
Chloromethane	44	2.0	50.00	0	89.0	33	146				
cis-1,3-Dichloropropene	39	2.0	50.00	0	77.0	28	128				
Dibromochloromethane	37	2.0	50.00	0	74.9	28	129				
Ethylbenzene	40	2.0	50.00	0	79.5	41	124				
Methylene chloride	21	2.0	50.00	0	41.7	10	120				B
Tetrachloroethene	34	2.0	50.00	0	68.2	34	120				
Toluene	39	2.0	50.00	0	78.3	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	LCS-8963	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15636	
Client ID:	LCSW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	288501	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene		40	2.0	50.00	0	79.3	51	130				
trans-1,3-Dichloropropene		37	2.0	50.00	0	73.6	27	130				
Trichloroethene		39	2.0	50.00	0	77.6	52	121				
Trichlorofluoromethane		45	2.0	50.00	0	89.1	47	148				
Vinyl chloride		49	2.0	50.00	0	98.7	52	148				
Surr: 4-Bromofluorobenzene		49		50.00		98.1	62	132				
Surr: Dibromofluoromethane		51		50.00		103	72	131				
Surr: Toluene-d8		51		50.00		101	58	131				

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15636	
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	288502	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane		ND	2.0									U
1,1,1-Trichloroethane		ND	2.0									U
1,1,2,2-Tetrachloroethane		ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane		ND	2.0									U
1,1,2-Trichloroethane		ND	2.0									U
1,1-Dichloroethane		ND	2.0									U
1,1-Dichloroethene		ND	2.0									U
1,1-Dichloropropene		ND	2.0									U
1,2,3-Trichlorobenzene		ND	2.0									U
1,2,3-Trichloropropane		ND	2.0									U
1,2,4,5-Tetramethylbenzene		ND	2.0									U
1,2,4-Trichlorobenzene		ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID MB-8963	SampType: MBLK	TestCode: 8260_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15636						
Client ID: PBW	Batch ID: 8963	TestNo: SW8260C	SW5030C	Analysis Date: 4/22/2016	SeqNo: 288502						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.5	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15636
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	288502
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.9	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15636
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	288502
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	49		50.00		97.8	62	132				
Surr: Dibromofluoromethane	49		50.00		98.6	72	131				
Surr: Toluene-d8	49		50.00		97.8	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	LCS-8963	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/22/2016	RunNo: 15670					
Client ID: LCSW	Batch ID: 8963	TestNo: SW8260C	SW5030C	Analysis Date: 4/22/2016	SeqNo: 289003						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	39	2.0	50.00	0	77.6	53	131				
1,1,2,2-Tetrachloroethane	34	2.0	50.00	0	67.4	25	120				
1,1,2-Trichloroethane	36	2.0	50.00	0	71.8	36	126				
1,1-Dichloroethane	39	2.0	50.00	0	78.1	48	133				
1,1-Dichloroethene	40	2.0	50.00	0	80.2	49	139				
1,2-Dichlorobenzene	40	2.0	50.00	0	80.9	36	120				
1,2-Dichloroethane	38	2.0	50.00	0	76.0	26	145				
1,2-Dichloropropane	39	2.0	50.00	0	78.5	47	135				
1,3-Dichlorobenzene	42	2.0	50.00	0	83.2	36	122				
1,4-Dichlorobenzene	42	2.0	50.00	0	83.9	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	40	2.0	50.00	0	79.0	48	137				
Bromodichloromethane	39	2.0	50.00	0	78.5	46	130				
Bromoform	38	2.0	50.00	0	75.1	28	130				
Bromomethane	41	4.0	50.00	0	82.7	25	142				
Carbon tetrachloride	39	2.0	50.00	0	78.0	50	135				
Chlorobenzene	40	2.0	50.00	0	80.7	42	121				
Chloroethane	47	2.0	50.00	0	94.5	53	137				
Chloroform	40	2.0	50.00	0	79.5	44	136				
Chloromethane	44	2.0	50.00	0	89.0	33	146				
cis-1,3-Dichloropropene	39	2.0	50.00	0	77.0	28	128				
Dibromochloromethane	37	2.0	50.00	0	74.9	28	129				
Ethylbenzene	40	2.0	50.00	0	79.5	41	124				
Methylene chloride	21	2.0	50.00	0	41.7	10	120				B
Tetrachloroethene	34	2.0	50.00	0	68.2	34	120				
Toluene	39	2.0	50.00	0	78.3	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	SampType	TestCode	Units	Prep Date	RunNo						
LCS-8963	LCS	8260_W	µg/L	4/22/2016	15670						
Client ID: LCSW	Batch ID: 8963	TestNo: SW8260C	SW5030C	Analysis Date: 4/22/2016	SeqNo: 289003						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	40	2.0	50.00	0	79.3	51	130				
trans-1,3-Dichloropropene	37	2.0	50.00	0	73.6	27	130				
Trichloroethene	39	2.0	50.00	0	77.6	52	121				
Trichlorofluoromethane	45	2.0	50.00	0	89.1	47	148				
Vinyl chloride	49	2.0	50.00	0	98.7	52	148				
Surr: 4-Bromofluorobenzene	49		50.00		98.1	62	132				
Surr: Dibromofluoromethane	51		50.00		103	72	131				
Surr: Toluene-d8	51		50.00		101	58	131				

Sample ID	SampType	TestCode	Units	Prep Date	RunNo						
MB-8963	MBLK	8260_W	µg/L	4/22/2016	15670						
Client ID: PBW	Batch ID: 8963	TestNo: SW8260C	SW5030C	Analysis Date: 4/22/2016	SeqNo: 289004						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15670
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	289004
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.5	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15670
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	289004
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.9	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8963

Sample ID	MB-8963	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/22/2016	RunNo:	15670
Client ID:	PBW	Batch ID:	8963	TestNo:	SW8260C	SW5030C		Analysis Date:	4/22/2016	SeqNo:	289004
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	49		50.00		97.8	62	132				
Surr: Dibromofluoromethane	49		50.00		98.6	72	131				
Surr: Toluene-d8	49		50.00		97.8	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/25/2016	RunNo: 15671					
Client ID: LCSW	Batch ID: 8976	TestNo: SW8260C	SW5030C	Analysis Date: 4/25/2016	SeqNo: 289020						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	33	2.0	50.00	0	66.0	53	131				
1,1,2,2-Tetrachloroethane	37	2.0	50.00	0	74.7	25	120				
1,1,2-Trichloroethane	34	2.0	50.00	0	67.3	36	126				
1,1-Dichloroethane	33	2.0	50.00	0	65.5	48	133				
1,1-Dichloroethene	34	2.0	50.00	0	68.3	49	139				
1,2-Dichlorobenzene	43	2.0	50.00	0	85.4	36	120				
1,2-Dichloroethane	31	2.0	50.00	0	61.0	26	145				
1,2-Dichloropropane	35	2.0	50.00	0	70.2	47	135				
1,3-Dichlorobenzene	44	2.0	50.00	0	88.5	36	122				
1,4-Dichlorobenzene	43	2.0	50.00	0	86.9	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	33	2.0	50.00	0	66.6	48	137				
Bromodichloromethane	34	2.0	50.00	0	68.6	46	130				
Bromoform	40	2.0	50.00	0	79.5	28	130				
Bromomethane	32	4.0	50.00	0	64.8	25	142				
Carbon tetrachloride	34	2.0	50.00	0	67.5	50	135				
Chlorobenzene	41	2.0	50.00	0	81.2	42	121				
Chloroethane	42	2.0	50.00	0	83.8	53	137				
Chloroform	32	2.0	50.00	0	64.7	44	136				
Chloromethane	40	2.0	50.00	0	79.2	33	146				
cis-1,3-Dichloropropene	34	2.0	50.00	0	68.3	28	128				
Dibromochloromethane	33	2.0	50.00	0	66.2	28	129				
Ethylbenzene	41	2.0	50.00	0	82.7	41	124				
Methylene chloride	17	2.0	50.00	0	33.9	10	120				B
Tetrachloroethene	33	2.0	50.00	0	66.5	34	120				
Toluene	36	2.0	50.00	0	72.6	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15671
Client ID:	LCSW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289020
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	34	2.0	50.00	0	67.9	51	130				
trans-1,3-Dichloropropene	32	2.0	50.00	0	64.6	27	130				
Trichloroethene	36	2.0	50.00	0	72.9	52	121				
Trichlorofluoromethane	42	2.0	50.00	0	83.2	47	148				
Vinyl chloride	45	2.0	50.00	0	89.3	52	148				
Surr: 4-Bromofluorobenzene	49		50.00		97.6	62	132				
Surr: Dibromofluoromethane	45		50.00		90.8	72	131				
Surr: Toluene-d8	48		50.00		96.8	58	131				

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15671
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289021
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15671
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289021
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.7	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15671
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289021
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.7	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15671
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289021
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	48		50.00		95.1	62	132				
Surr: Dibromofluoromethane	46		50.00		91.3	72	131				
Surr: Toluene-d8	48		50.00		96.4	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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 Website: www.American-Analytical.com

QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/25/2016	RunNo: 15672					
Client ID: LCSW	Batch ID: 8976	TestNo: SW8260C	SW5030C	Analysis Date: 4/26/2016	SeqNo: 289025						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	32	2.0	50.00	0	64.8	53	131				
1,1,2,2-Tetrachloroethane	33	2.0	50.00	0	66.2	25	120				
1,1,2-Trichloroethane	29	2.0	50.00	0	58.9	36	126				
1,1-Dichloroethane	33	2.0	50.00	0	65.3	48	133				
1,1-Dichloroethene	31	2.0	50.00	0	62.1	49	139				
1,2-Dichlorobenzene	41	2.0	50.00	0	82.3	36	120				
1,2-Dichloroethane	33	2.0	50.00	0	65.1	26	145				
1,2-Dichloropropane	33	2.0	50.00	0	65.7	47	135				
1,3-Dichlorobenzene	42	2.0	50.00	0	84.2	36	122				
1,4-Dichlorobenzene	42	2.0	50.00	0	84.5	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	33	2.0	50.00	0	67.0	48	137				
Bromodichloromethane	34	2.0	50.00	0	67.7	46	130				
Bromoform	36	2.0	50.00	0	72.3	28	130				
Bromomethane	35	4.0	50.00	0	70.0	25	142				
Carbon tetrachloride	32	2.0	50.00	0	63.3	50	135				
Chlorobenzene	36	2.0	50.00	0	72.0	42	121				
Chloroethane	41	2.0	50.00	0	83.0	53	137				
Chloroform	34	2.0	50.00	0	68.3	44	136				
Chloromethane	39	2.0	50.00	0	77.2	33	146				
cis-1,3-Dichloropropene	33	2.0	50.00	0	65.5	28	128				
Dibromochloromethane	32	2.0	50.00	0	63.1	28	129				
Ethylbenzene	35	2.0	50.00	0	70.2	41	124				
Methylene chloride	17	2.0	50.00	0	34.5	10	120				B
Tetrachloroethene	28	2.0	50.00	0	55.8	34	120				
Toluene	33	2.0	50.00	0	65.1	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15672
Client ID:	LCSW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289025
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	32	2.0	50.00	0	63.3	51	130				
trans-1,3-Dichloropropene	31	2.0	50.00	0	61.5	27	130				
Trichloroethene	32	2.0	50.00	0	63.1	52	121				
Trichlorofluoromethane	42	2.0	50.00	0	83.7	47	148				
Vinyl chloride	43	2.0	50.00	0	85.8	52	148				
Surr: 4-Bromofluorobenzene	47		50.00		94.3	62	132				
Surr: Dibromofluoromethane	52		50.00		103	72	131				
Surr: Toluene-d8	50		50.00		99.3	58	131				

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15672
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289026
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15672
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289026
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.2	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15672
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289026
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.9	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15672
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289026
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	47		50.00		94.3	62	132				
Surr: Dibromofluoromethane	49		50.00		98.2	72	131				
Surr: Toluene-d8	50		50.00		99.3	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/25/2016	RunNo: 15679					
Client ID: LCSW	Batch ID: 8976	TestNo: SW8260C	SW5030C	Analysis Date: 4/25/2016	SeqNo: 289145						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	33	2.0	50.00	0	66.0	53	131				
1,1,2,2-Tetrachloroethane	37	2.0	50.00	0	74.7	25	120				
1,1,2-Trichloroethane	34	2.0	50.00	0	67.3	36	126				
1,1-Dichloroethane	33	2.0	50.00	0	65.5	48	133				
1,1-Dichloroethene	34	2.0	50.00	0	68.3	49	139				
1,2-Dichlorobenzene	43	2.0	50.00	0	85.4	36	120				
1,2-Dichloroethane	31	2.0	50.00	0	61.0	26	145				
1,2-Dichloropropane	35	2.0	50.00	0	70.2	47	135				
1,3-Dichlorobenzene	44	2.0	50.00	0	88.5	36	122				
1,4-Dichlorobenzene	43	2.0	50.00	0	86.9	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	33	2.0	50.00	0	66.6	48	137				
Bromodichloromethane	34	2.0	50.00	0	68.6	46	130				
Bromoform	40	2.0	50.00	0	79.5	28	130				
Bromomethane	32	4.0	50.00	0	64.8	25	142				
Carbon tetrachloride	34	2.0	50.00	0	67.5	50	135				
Chlorobenzene	41	2.0	50.00	0	81.2	42	121				
Chloroethane	42	2.0	50.00	0	83.8	53	137				
Chloroform	32	2.0	50.00	0	64.7	44	136				
Chloromethane	40	2.0	50.00	0	79.2	33	146				
cis-1,3-Dichloropropene	34	2.0	50.00	0	68.3	28	128				
Dibromochloromethane	33	2.0	50.00	0	66.2	28	129				
Ethylbenzene	41	2.0	50.00	0	82.7	41	124				
Methylene chloride	17	2.0	50.00	0	33.9	10	120				B
Tetrachloroethene	33	2.0	50.00	0	66.5	34	120				
Toluene	36	2.0	50.00	0	72.6	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15679
Client ID:	LCSW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289145
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	34	2.0	50.00	0	67.9	51	130				
trans-1,3-Dichloropropene	32	2.0	50.00	0	64.6	27	130				
Trichloroethene	36	2.0	50.00	0	72.9	52	121				
Trichlorofluoromethane	42	2.0	50.00	0	83.2	47	148				
Vinyl chloride	45	2.0	50.00	0	89.3	52	148				
Surr: 4-Bromofluorobenzene	49		50.00		97.6	62	132				
Surr: Dibromofluoromethane	45		50.00		90.8	72	131				
Surr: Toluene-d8	48		50.00		96.8	58	131				

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15679
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289146
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15679
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289146
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.7	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15679
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289146
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.7	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15679
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289146
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	48		50.00		95.1	62	132				
Surr: Dibromofluoromethane	46		50.00		91.3	72	131				
Surr: Toluene-d8	48		50.00		96.4	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/25/2016	RunNo: 15683					
Client ID: LCSW	Batch ID: 8976	TestNo: SW8260C	SW5030C	Analysis Date: 4/25/2016	SeqNo: 289271						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	33	2.0	50.00	0	66.0	53	131				
1,1,2,2-Tetrachloroethane	37	2.0	50.00	0	74.7	25	120				
1,1,2-Trichloroethane	34	2.0	50.00	0	67.3	36	126				
1,1-Dichloroethane	33	2.0	50.00	0	65.5	48	133				
1,1-Dichloroethene	34	2.0	50.00	0	68.3	49	139				
1,2-Dichlorobenzene	43	2.0	50.00	0	85.4	36	120				
1,2-Dichloroethane	31	2.0	50.00	0	61.0	26	145				
1,2-Dichloropropane	35	2.0	50.00	0	70.2	47	135				
1,3-Dichlorobenzene	44	2.0	50.00	0	88.5	36	122				
1,4-Dichlorobenzene	43	2.0	50.00	0	86.9	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	33	2.0	50.00	0	66.6	48	137				
Bromodichloromethane	34	2.0	50.00	0	68.6	46	130				
Bromoform	40	2.0	50.00	0	79.5	28	130				
Bromomethane	32	4.0	50.00	0	64.8	25	142				
Carbon tetrachloride	34	2.0	50.00	0	67.5	50	135				
Chlorobenzene	41	2.0	50.00	0	81.2	42	121				
Chloroethane	42	2.0	50.00	0	83.8	53	137				
Chloroform	32	2.0	50.00	0	64.7	44	136				
Chloromethane	40	2.0	50.00	0	79.2	33	146				
cis-1,3-Dichloropropene	34	2.0	50.00	0	68.3	28	128				
Dibromochloromethane	33	2.0	50.00	0	66.2	28	129				
Ethylbenzene	41	2.0	50.00	0	82.7	41	124				
Methylene chloride	17	2.0	50.00	0	33.9	10	120				B
Tetrachloroethene	33	2.0	50.00	0	66.5	34	120				
Toluene	36	2.0	50.00	0	72.6	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15683
Client ID:	LCSW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289271
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	34	2.0	50.00	0	67.9	51	130				
trans-1,3-Dichloropropene	32	2.0	50.00	0	64.6	27	130				
Trichloroethene	36	2.0	50.00	0	72.9	52	121				
Trichlorofluoromethane	42	2.0	50.00	0	83.2	47	148				
Vinyl chloride	45	2.0	50.00	0	89.3	52	148				
Surr: 4-Bromofluorobenzene	49		50.00		97.6	62	132				
Surr: Dibromofluoromethane	45		50.00		90.8	72	131				
Surr: Toluene-d8	48		50.00		96.8	58	131				

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15683
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289272
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15683
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289272
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.7	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15683
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289272
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.7	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15683
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289272
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	48		50.00		95.1	62	132				
Surr: Dibromofluoromethane	46		50.00		91.3	72	131				
Surr: Toluene-d8	48		50.00		96.4	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	1604150-003AMS	SampType:	MS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15683
Client ID:	BatchQC	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289275
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	32	2.0	50.00	0	64.6	50	134				
1,1,2,2-Tetrachloroethane	35	2.0	50.00	0	69.0	37	128				
1,1,2-Trichloroethane	33	2.0	50.00	0	66.6	50	134				
1,1-Dichloroethane	33	2.0	50.00	0	66.9	49	138				
1,1-Dichloroethene	32	2.0	50.00	0	63.5	44	140				
1,2-Dichlorobenzene	39	2.0	50.00	0	78.2	53	121				
1,2-Dichloroethane	33	2.0	50.00	0	66.1	49	139				
1,2-Dichloropropane	35	2.0	50.00	0	69.7	54	128				
1,3-Dichlorobenzene	40	2.0	50.00	0	79.7	54	120				
1,4-Dichlorobenzene	40	2.0	50.00	0	79.1	52	121				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	20	128				SU
Benzene	34	2.0	50.00	0	68.6	53	133				
Bromodichloromethane	35	2.0	50.00	0	70.3	53	129				
Bromoform	37	2.0	50.00	0	74.1	49	121				
Bromomethane	35	4.0	50.00	0	70.3	20	147				
Carbon tetrachloride	31	2.0	50.00	0	63.0	47	134				
Chlorobenzene	38	2.0	50.00	0	75.9	54	122				
Chloroethane	40	2.0	50.00	0	80.0	46	146				
Chloroform	35	2.0	50.00	0	69.0	56	131				
Chloromethane	34	2.0	50.00	0	68.7	48	152				
cis-1,3-Dichloropropene	34	2.0	50.00	0	68.7	40	133				
Dibromochloromethane	33	2.0	50.00	0	66.5	54	131				
Ethylbenzene	37	2.0	50.00	0	73.6	38	142				
Methylene chloride	18	2.0	50.00	5.070	25.7	10	120				B
Tetrachloroethene	28	2.0	50.00	0	56.0	29	123				
Toluene	34	2.0	50.00	0	67.8	54	134				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	1604150-003AMS	SampType:	MS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15683
Client ID:	BatchQC	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289275
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	33	2.0	50.00	0	65.0	49	133				
trans-1,3-Dichloropropene	32	2.0	50.00	0	63.2	45	133				
Trichloroethene	33	2.0	50.00	0	65.4	50	130				
Trichlorofluoromethane	38	2.0	50.00	0	75.6	53	151				
Vinyl chloride	40	2.0	50.00	0	80.6	58	151				
Surr: 4-Bromofluorobenzene	47		50.00		94.1	62	132				
Surr: Dibromofluoromethane	51		50.00		101	72	131				
Surr: Toluene-d8	50		50.00		99.5	58	131				

Sample ID	1604150-003AMSD	SampType:	MSD	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15683
Client ID:	BatchQC	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/25/2016	SeqNo:	289276
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	33	2.0	50.00	0	65.7	50	134	32.28	1.81	20	
1,1,1,2-Tetrachloroethane	33	2.0	50.00	0	66.2	37	128	34.51	4.17	20	
1,1,2-Trichloroethane	34	2.0	50.00	0	67.1	50	134	33.32	0.718	20	
1,1-Dichloroethane	34	2.0	50.00	0	68.4	49	138	33.43	2.34	20	
1,1-Dichloroethene	32	2.0	50.00	0	64.5	44	140	31.76	1.53	20	
1,2-Dichlorobenzene	41	2.0	50.00	0	82.0	53	121	39.11	4.74	20	
1,2-Dichloroethane	34	2.0	50.00	0	67.5	49	139	33.04	2.16	20	
1,2-Dichloropropane	35	2.0	50.00	0	69.9	54	128	34.85	0.287	20	
1,3-Dichlorobenzene	41	2.0	50.00	0	82.9	54	120	39.86	3.89	20	
1,4-Dichlorobenzene	42	2.0	50.00	0	83.3	52	121	39.54	5.22	20	
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	20	128	0	0	20	SU
Benzene	35	2.0	50.00	0	70.1	53	133	34.28	2.25	20	

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	1604150-003AMSD	SampType: MSD	TestCode: 8260_W	Units: µg/L	Prep Date: 4/25/2016	RunNo: 15683					
Client ID: BatchQC	Batch ID: 8976	TestNo: SW8260C	SW5030C	Analysis Date: 4/25/2016	SeqNo: 289276						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromodichloromethane	35	2.0	50.00	0	70.6	53	129	35.17	0.312	20	
Bromoform	35	2.0	50.00	0	70.8	49	121	37.05	4.61	20	
Bromomethane	39	4.0	50.00	0	77.1	20	147	35.15	9.23	20	
Carbon tetrachloride	32	2.0	50.00	0	63.3	47	134	31.48	0.539	20	
Chlorobenzene	38	2.0	50.00	0	75.8	54	122	37.93	0.106	20	
Chloroethane	41	2.0	50.00	0	82.7	46	146	39.98	3.32	20	
Chloroform	35	2.0	50.00	0	70.3	56	131	34.51	1.87	20	
Chloromethane	38	2.0	50.00	0	76.2	48	152	34.35	10.3	20	
cis-1,3-Dichloropropene	34	2.0	50.00	0	68.5	40	133	34.35	0.321	20	
Dibromochloromethane	33	2.0	50.00	0	65.9	54	131	33.23	0.785	20	
Ethylbenzene	37	2.0	50.00	0	73.3	38	142	36.80	0.381	20	
Methylene chloride	18	2.0	50.00	5.070	26.5	10	120	17.90	2.37	20	B
Tetrachloroethene	28	2.0	50.00	0	57.0	29	123	27.99	1.74	20	
Toluene	34	2.0	50.00	0	68.6	54	134	33.90	1.20	20	
trans-1,2-Dichloroethene	33	2.0	50.00	0	66.9	49	133	32.51	2.91	20	
trans-1,3-Dichloropropene	32	2.0	50.00	0	63.7	45	133	31.61	0.694	20	
Trichloroethene	33	2.0	50.00	0	65.6	50	130	32.69	0.366	20	
Trichlorofluoromethane	38	2.0	50.00	0	76.6	53	151	37.79	1.31	20	
Vinyl chloride	42	2.0	50.00	0	83.3	58	151	40.31	3.29	20	
Surr: 4-Bromofluorobenzene	48		50.00		95.1	62	132		0	20	
Surr: Dibromofluoromethane	51		50.00		102	72	131		0	20	
Surr: Toluene-d8	50		50.00		99.0	58	131		0	20	

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



American Analytical Laboratories, LLC.
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 Website: www.American-Analytical.com

QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/25/2016	RunNo: 15687					
Client ID: LCSW	Batch ID: 8976	TestNo: SW8260C	SW5030C	Analysis Date: 4/26/2016	SeqNo: 289328						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	32	2.0	50.00	0	64.8	53	131				
1,1,2,2-Tetrachloroethane	33	2.0	50.00	0	66.2	25	120				
1,1,2-Trichloroethane	29	2.0	50.00	0	58.9	36	126				
1,1-Dichloroethane	33	2.0	50.00	0	65.3	48	133				
1,1-Dichloroethene	31	2.0	50.00	0	62.1	49	139				
1,2-Dichlorobenzene	41	2.0	50.00	0	82.3	36	120				
1,2-Dichloroethane	33	2.0	50.00	0	65.1	26	145				
1,2-Dichloropropane	33	2.0	50.00	0	65.7	47	135				
1,3-Dichlorobenzene	42	2.0	50.00	0	84.2	36	122				
1,4-Dichlorobenzene	42	2.0	50.00	0	84.5	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	33	2.0	50.00	0	67.0	48	137				
Bromodichloromethane	34	2.0	50.00	0	67.7	46	130				
Bromoform	36	2.0	50.00	0	72.3	28	130				
Bromomethane	35	4.0	50.00	0	70.0	25	142				
Carbon tetrachloride	32	2.0	50.00	0	63.3	50	135				
Chlorobenzene	36	2.0	50.00	0	72.0	42	121				
Chloroethane	41	2.0	50.00	0	83.0	53	137				
Chloroform	34	2.0	50.00	0	68.3	44	136				
Chloromethane	39	2.0	50.00	0	77.2	33	146				
cis-1,3-Dichloropropene	33	2.0	50.00	0	65.5	28	128				
Dibromochloromethane	32	2.0	50.00	0	63.1	28	129				
Ethylbenzene	35	2.0	50.00	0	70.2	41	124				
Methylene chloride	17	2.0	50.00	0	34.5	10	120				B
Tetrachloroethene	28	2.0	50.00	0	55.8	34	120				
Toluene	33	2.0	50.00	0	65.1	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15687
Client ID:	LCSW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289328
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	32	2.0	50.00	0	63.3	51	130				
trans-1,3-Dichloropropene	31	2.0	50.00	0	61.5	27	130				
Trichloroethene	32	2.0	50.00	0	63.1	52	121				
Trichlorofluoromethane	42	2.0	50.00	0	83.7	47	148				
Vinyl chloride	43	2.0	50.00	0	85.8	52	148				
Surr: 4-Bromofluorobenzene	47		50.00		94.3	62	132				
Surr: Dibromofluoromethane	52		50.00		103	72	131				
Surr: Toluene-d8	50		50.00		99.3	58	131				

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15687
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289329
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15687
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289329
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.2	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

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 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15687
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289329
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.9	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15687
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	289329
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	47		50.00		94.3	62	132				
Surr: Dibromofluoromethane	49		50.00		98.2	72	131				
Surr: Toluene-d8	50		50.00		99.3	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/25/2016	RunNo: 15661					
Client ID: LCSW	Batch ID: 8976	TestNo: SW8260C	SW5030C	Analysis Date: 4/26/2016	SeqNo: 288837						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	32	2.0	50.00	0	64.8	53	131				
1,1,2,2-Tetrachloroethane	33	2.0	50.00	0	66.2	25	120				
1,1,2-Trichloroethane	29	2.0	50.00	0	58.9	36	126				
1,1-Dichloroethane	33	2.0	50.00	0	65.3	48	133				
1,1-Dichloroethene	31	2.0	50.00	0	62.1	49	139				
1,2-Dichlorobenzene	41	2.0	50.00	0	82.3	36	120				
1,2-Dichloroethane	33	2.0	50.00	0	65.1	26	145				
1,2-Dichloropropane	33	2.0	50.00	0	65.7	47	135				
1,3-Dichlorobenzene	42	2.0	50.00	0	84.2	36	122				
1,4-Dichlorobenzene	42	2.0	50.00	0	84.5	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	33	2.0	50.00	0	67.0	48	137				
Bromodichloromethane	34	2.0	50.00	0	67.7	46	130				
Bromoform	36	2.0	50.00	0	72.3	28	130				
Bromomethane	35	4.0	50.00	0	70.0	25	142				
Carbon tetrachloride	32	2.0	50.00	0	63.3	50	135				
Chlorobenzene	36	2.0	50.00	0	72.0	42	121				
Chloroethane	41	2.0	50.00	0	83.0	53	137				
Chloroform	34	2.0	50.00	0	68.3	44	136				
Chloromethane	39	2.0	50.00	0	77.2	33	146				
cis-1,3-Dichloropropene	33	2.0	50.00	0	65.5	28	128				
Dibromochloromethane	32	2.0	50.00	0	63.1	28	129				
Ethylbenzene	35	2.0	50.00	0	70.2	41	124				
Methylene chloride	17	2.0	50.00	0	34.5	10	120				B
Tetrachloroethene	28	2.0	50.00	0	55.8	34	120				
Toluene	33	2.0	50.00	0	65.1	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	LCS-8976	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15661
Client ID:	LCSW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	288837
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	32	2.0	50.00	0	63.3	51	130				
trans-1,3-Dichloropropene	31	2.0	50.00	0	61.5	27	130				
Trichloroethene	32	2.0	50.00	0	63.1	52	121				
Trichlorofluoromethane	42	2.0	50.00	0	83.7	47	148				
Vinyl chloride	43	2.0	50.00	0	85.8	52	148				
Surr: 4-Bromofluorobenzene	47		50.00		94.3	62	132				
Surr: Dibromofluoromethane	52		50.00		103	72	131				
Surr: Toluene-d8	50		50.00		99.3	58	131				

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15661
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	288838
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15661
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	288838
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.2	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15661
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	288838
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.9	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 8976

Sample ID	MB-8976	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/25/2016	RunNo:	15661
Client ID:	PBW	Batch ID:	8976	TestNo:	SW8260C	SW5030C		Analysis Date:	4/26/2016	SeqNo:	288838
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	47		50.00		94.3	62	132				
Surr: Dibromofluoromethane	49		50.00		98.2	72	131				
Surr: Toluene-d8	50		50.00		99.3	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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 Website: www.American-Analytical.com

QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	LCS-9030	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/27/2016	RunNo: 15708					
Client ID: LCSW	Batch ID: 9030	TestNo: SW8260C	SW5030C	Analysis Date: 4/27/2016	SeqNo: 289586						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	36	2.0	50.00	0	71.9	53	131				
1,1,2,2-Tetrachloroethane	44	2.0	50.00	0	88.2	25	120				
1,1,2-Trichloroethane	38	2.0	50.00	0	76.2	36	126				
1,1-Dichloroethane	35	2.0	50.00	0	70.2	48	133				
1,1-Dichloroethene	35	2.0	50.00	0	70.6	49	139				
1,2-Dichlorobenzene	46	2.0	50.00	0	91.4	36	120				
1,2-Dichloroethane	37	2.0	50.00	0	74.0	26	145				
1,2-Dichloropropane	37	2.0	50.00	0	74.0	47	135				
1,3-Dichlorobenzene	45	2.0	50.00	0	89.9	36	122				
1,4-Dichlorobenzene	45	2.0	50.00	0	90.5	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	36	2.0	50.00	0	71.1	48	137				
Bromodichloromethane	38	2.0	50.00	0	76.9	46	130				
Bromoform	45	2.0	50.00	0	90.5	28	130				
Bromomethane	37	4.0	50.00	0	73.4	25	142				
Carbon tetrachloride	35	2.0	50.00	0	70.5	50	135				
Chlorobenzene	42	2.0	50.00	0	83.5	42	121				
Chloroethane	41	2.0	50.00	0	81.5	53	137				
Chloroform	36	2.0	50.00	0	71.4	44	136				
Chloromethane	40	2.0	50.00	0	79.0	33	146				
cis-1,3-Dichloropropene	38	2.0	50.00	0	75.3	28	128				
Dibromochloromethane	38	2.0	50.00	0	76.1	28	129				
Ethylbenzene	41	2.0	50.00	0	81.2	41	124				
Methylene chloride	18	2.0	50.00	0	36.5	10	120				B
Tetrachloroethene	33	2.0	50.00	0	65.5	34	120				
Toluene	37	2.0	50.00	0	73.0	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	LCS-9030	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15708
Client ID:	LCSW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289586
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	35	2.0	50.00	0	69.8	51	130				
trans-1,3-Dichloropropene	38	2.0	50.00	0	75.1	27	130				
Trichloroethene	36	2.0	50.00	0	71.6	52	121				
Trichlorofluoromethane	42	2.0	50.00	0	84.3	47	148				
Vinyl chloride	45	2.0	50.00	0	89.3	52	148				
Surr: 4-Bromofluorobenzene	49		50.00		97.9	62	132				
Surr: Dibromofluoromethane	49		50.00		98.8	72	131				
Surr: Toluene-d8	48		50.00		96.5	58	131				

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15708
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289587
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15708
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289587
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.4	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15708
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289587
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.3	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15708
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289587
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	50		50.00		99.5	62	132				
Surr: Dibromofluoromethane	46		50.00		92.8	72	131				
Surr: Toluene-d8	48		50.00		95.5	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	LCS-9030	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/27/2016	RunNo: 15705					
Client ID: LCSW	Batch ID: 9030	TestNo: SW8260C	SW5030C	Analysis Date: 4/27/2016	SeqNo: 289572						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	36	2.0	50.00	0	71.9	53	131				
1,1,2,2-Tetrachloroethane	44	2.0	50.00	0	88.2	25	120				
1,1,2-Trichloroethane	38	2.0	50.00	0	76.2	36	126				
1,1-Dichloroethane	35	2.0	50.00	0	70.2	48	133				
1,1-Dichloroethene	35	2.0	50.00	0	70.6	49	139				
1,2-Dichlorobenzene	46	2.0	50.00	0	91.4	36	120				
1,2-Dichloroethane	37	2.0	50.00	0	74.0	26	145				
1,2-Dichloropropane	37	2.0	50.00	0	74.0	47	135				
1,3-Dichlorobenzene	45	2.0	50.00	0	89.9	36	122				
1,4-Dichlorobenzene	45	2.0	50.00	0	90.5	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	36	2.0	50.00	0	71.1	48	137				
Bromodichloromethane	38	2.0	50.00	0	76.9	46	130				
Bromoform	45	2.0	50.00	0	90.5	28	130				
Bromomethane	37	4.0	50.00	0	73.4	25	142				
Carbon tetrachloride	35	2.0	50.00	0	70.5	50	135				
Chlorobenzene	42	2.0	50.00	0	83.5	42	121				
Chloroethane	41	2.0	50.00	0	81.5	53	137				
Chloroform	36	2.0	50.00	0	71.4	44	136				
Chloromethane	40	2.0	50.00	0	79.0	33	146				
cis-1,3-Dichloropropene	38	2.0	50.00	0	75.3	28	128				
Dibromochloromethane	38	2.0	50.00	0	76.1	28	129				
Ethylbenzene	41	2.0	50.00	0	81.2	41	124				
Methylene chloride	18	2.0	50.00	0	36.5	10	120				B
Tetrachloroethene	33	2.0	50.00	0	65.5	34	120				
Toluene	37	2.0	50.00	0	73.0	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	LCS-9030	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15705	
Client ID:	LCSW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289572	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene		35	2.0	50.00	0	69.8	51	130				
trans-1,3-Dichloropropene		38	2.0	50.00	0	75.1	27	130				
Trichloroethene		36	2.0	50.00	0	71.6	52	121				
Trichlorofluoromethane		42	2.0	50.00	0	84.3	47	148				
Vinyl chloride		45	2.0	50.00	0	89.3	52	148				
Surr: 4-Bromofluorobenzene		49		50.00		97.9	62	132				
Surr: Dibromofluoromethane		49		50.00		98.8	72	131				
Surr: Toluene-d8		48		50.00		96.5	58	131				

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15705	
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289573	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane		ND	2.0									U
1,1,1-Trichloroethane		ND	2.0									U
1,1,2,2-Tetrachloroethane		ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane		ND	2.0									U
1,1,2-Trichloroethane		ND	2.0									U
1,1-Dichloroethane		ND	2.0									U
1,1-Dichloroethene		ND	2.0									U
1,1-Dichloropropene		ND	2.0									U
1,2,3-Trichlorobenzene		ND	2.0									U
1,2,3-Trichloropropane		ND	2.0									U
1,2,4,5-Tetramethylbenzene		ND	2.0									U
1,2,4-Trichlorobenzene		ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15705
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289573
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.4	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15705
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289573
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.3	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15705
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289573
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	50		50.00		99.5	62	132				
Surr: Dibromofluoromethane	46		50.00		92.8	72	131				
Surr: Toluene-d8	48		50.00		95.5	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137
 28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	LCS-9030	SampType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date: 4/27/2016	RunNo: 15707					
Client ID: LCSW	Batch ID: 9030	TestNo: SW8260C	SW5030C	Analysis Date: 4/27/2016	SeqNo: 289580						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	36	2.0	50.00	0	71.9	53	131				
1,1,2,2-Tetrachloroethane	44	2.0	50.00	0	88.2	25	120				
1,1,2-Trichloroethane	38	2.0	50.00	0	76.2	36	126				
1,1-Dichloroethane	35	2.0	50.00	0	70.2	48	133				
1,1-Dichloroethene	35	2.0	50.00	0	70.6	49	139				
1,2-Dichlorobenzene	46	2.0	50.00	0	91.4	36	120				
1,2-Dichloroethane	37	2.0	50.00	0	74.0	26	145				
1,2-Dichloropropane	37	2.0	50.00	0	74.0	47	135				
1,3-Dichlorobenzene	45	2.0	50.00	0	89.9	36	122				
1,4-Dichlorobenzene	45	2.0	50.00	0	90.5	32	125				
2-Chloroethyl vinyl ether	ND	2.0	50.00	0	0	40	130				SU
Benzene	36	2.0	50.00	0	71.1	48	137				
Bromodichloromethane	38	2.0	50.00	0	76.9	46	130				
Bromoform	45	2.0	50.00	0	90.5	28	130				
Bromomethane	37	4.0	50.00	0	73.4	25	142				
Carbon tetrachloride	35	2.0	50.00	0	70.5	50	135				
Chlorobenzene	42	2.0	50.00	0	83.5	42	121				
Chloroethane	41	2.0	50.00	0	81.5	53	137				
Chloroform	36	2.0	50.00	0	71.4	44	136				
Chloromethane	40	2.0	50.00	0	79.0	33	146				
cis-1,3-Dichloropropene	38	2.0	50.00	0	75.3	28	128				
Dibromochloromethane	38	2.0	50.00	0	76.1	28	129				
Ethylbenzene	41	2.0	50.00	0	81.2	41	124				
Methylene chloride	18	2.0	50.00	0	36.5	10	120				B
Tetrachloroethene	33	2.0	50.00	0	65.5	34	120				
Toluene	37	2.0	50.00	0	73.0	49	126				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	LCS-9030	SampType:	LCS	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15707
Client ID:	LCSW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289580
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	35	2.0	50.00	0	69.8	51	130				
trans-1,3-Dichloropropene	38	2.0	50.00	0	75.1	27	130				
Trichloroethene	36	2.0	50.00	0	71.6	52	121				
Trichlorofluoromethane	42	2.0	50.00	0	84.3	47	148				
Vinyl chloride	45	2.0	50.00	0	89.3	52	148				
Surr: 4-Bromofluorobenzene	49		50.00		97.9	62	132				
Surr: Dibromofluoromethane	49		50.00		98.8	72	131				
Surr: Toluene-d8	48		50.00		96.5	58	131				

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15707
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289581
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	2.0									U
1,1,1-Trichloroethane	ND	2.0									U
1,1,2,2-Tetrachloroethane	ND	2.0									U
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0									U
1,1,2-Trichloroethane	ND	2.0									U
1,1-Dichloroethane	ND	2.0									U
1,1-Dichloroethene	ND	2.0									U
1,1-Dichloropropene	ND	2.0									U
1,2,3-Trichlorobenzene	ND	2.0									U
1,2,3-Trichloropropane	ND	2.0									U
1,2,4,5-Tetramethylbenzene	ND	2.0									U
1,2,4-Trichlorobenzene	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

W Sample container temperature is out of limit as specified at testcode



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QC SUMMARY REPORT

WO#: 1604137

28-Apr-16

Client: WRS d.b.a Berninger Environmental
Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15707
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289581
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	2.0									U
1,2-Dibromo-3-chloropropane	ND	2.0									U
1,2-Dibromoethane	ND	2.0									U
1,2-Dichlorobenzene	ND	2.0									U
1,2-Dichloroethane	ND	2.0									U
1,2-Dichloropropane	ND	2.0									U
1,3,5-Trimethylbenzene	ND	2.0									U
1,3-Dichlorobenzene	ND	2.0									U
1,3-dichloropropane	ND	2.0									U
1,4-Dichlorobenzene	ND	2.0									U
1,4-Dioxane	ND	2.0									U
2,2-Dichloropropane	ND	2.0									U
2-Butanone	ND	4.0									U
2-Chloroethyl vinyl ether	ND	2.0									U
2-Chlorotoluene	ND	2.0									U
2-Hexanone	ND	4.0									U
2-Propanol	ND	2.0									U
4-Chlorotoluene	ND	2.0									U
4-Isopropyltoluene	ND	2.0									U
4-Methyl-2-pentanone	ND	4.0									U
Acetone	1.4	4.0									J
Benzene	ND	2.0									U
Bromobenzene	ND	2.0									U
Bromochloromethane	ND	2.0									U
Bromodichloromethane	ND	2.0									U
Bromoform	ND	2.0									U

Qualifiers: S Spike Recovery outside accepted recovery limits

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28-Apr-16

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Project: Schmuckler's, North Ave, New Rochelle, NY

BatchID: 9030

Sample ID	MB-9030	SampType:	MBLK	TestCode:	8260_W	Units:	µg/L	Prep Date:	4/27/2016	RunNo:	15707
Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289581
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	4.0									U
Carbon disulfide	ND	2.0									U
Carbon tetrachloride	ND	2.0									U
Chlorobenzene	ND	2.0									U
Chlorodifluoromethane	ND	2.0									U
Chloroethane	ND	2.0									U
Chloroform	ND	2.0									U
Chloromethane	ND	2.0									U
cis-1,2-Dichloroethene	ND	2.0									U
cis-1,3-Dichloropropene	ND	2.0									U
Cyclohexane	ND	2.0									U
Dibromochloromethane	ND	2.0									U
Dibromomethane	ND	2.0									U
Dichlorodifluoromethane	ND	2.0									U
Diisopropyl ether	ND	2.0									U
Ethanol	ND	10									U
Ethylbenzene	ND	2.0									U
Freon-114	ND	2.0									U
Hexachlorobutadiene	ND	2.0									U
Isopropylbenzene	ND	2.0									U
m,p-Xylene	ND	4.0									U
Methyl Acetate	ND	2.0									U
Methyl tert-butyl ether	ND	2.0									U
Methylene chloride	4.3	2.0									
n-Butylbenzene	ND	2.0									U
n-Propylbenzene	ND	2.0									U

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Client ID:	PBW	Batch ID:	9030	TestNo:	SW8260C	SW5030C		Analysis Date:	4/27/2016	SeqNo:	289581
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	2.0									U
o-Xylene	ND	2.0									U
p-Diethylbenzene	ND	2.0									U
p-Ethyltoluene	ND	2.0									U
sec-Butylbenzene	ND	2.0									U
Styrene	ND	2.0									U
t-Butyl alcohol	ND	10									U
tert-Butylbenzene	ND	2.0									U
Tetrachloroethene	ND	2.0									U
Toluene	ND	2.0									U
trans-1,2-Dichloroethene	ND	2.0									U
trans-1,3-Dichloropropene	ND	2.0									U
Trichloroethene	ND	2.0									U
Trichlorofluoromethane	ND	2.0									U
Vinyl acetate	ND	2.0									U
Vinyl chloride	ND	2.0									U
Xylenes, Total	ND	6.0									U
Acrolein	ND	10									U
Acrylonitrile	ND	2.0									U
Surr: 4-Bromofluorobenzene	50		50.00		99.5	62	132				
Surr: Dibromofluoromethane	46		50.00		92.8	72	131				
Surr: Toluene-d8	48		50.00		95.5	58	131				

Qualifiers: S Spike Recovery outside accepted recovery limits W Sample container temperature is out of limit as specified at testcode