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February 10, 2021

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 bi-annual sampling 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 sampling activities were conducted on January 19th, 2021 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 January 19th, 2021 which included the following activities:

- DTW measurements on monitoring wells (10 wells)
- Field parameter readings
- Purging and sampling of on/off-site groundwater monitoring wells
- Testing of wells by EPA method 8260C (8270BN MW-3, MW-11, and MW-12)
- Preparation of summary report

At the time of the sampling, depth to groundwater across the subject property was measured between 3.61' ft. (basement MW-12) and 11.61 ft. bgs (MW-3). As indicated on the attached Table 1, new absorbent pig socks were installed in wells MW-11, MW-12, and BW-2 on October 28th, 2020. Previous 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 1.53 mg/l in MW-11 to 8.90 mg/l in MW-8. Additional parameters such as pH, temperature, conductivity and ORP were also gauged at all wells. 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 and SVOCs via method 8270BN (MW-11 and 12). 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-3a-b. Certified original lab results are attached as Appendix-A.

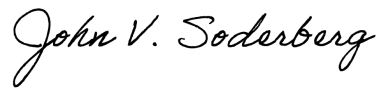
The results of the laboratory analysis were compared to NYSDEC Class GA Groundwater Standards and Guidance Values (SGVs) set forth in the Division of Water Technical and Operational Guidance Series (TOGS) No. 1.1.1 reissued June 1998, addenda April 2000 and June 2004. Chlorinated constituents tetrachloroethene (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 Tables-3a-b, which report the presence of chlorinated VOCs and fuel oil SVOCs 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, MW-8, and MW-11. Well MW-3 had PCE concentrations of 43,000 *ppb*, TCE concentrations of 4,500 *ppb*, and Total DCE concentrations of 3,100. MW-8 had PCE concentrations of 5.8 *ppb* and well MW-11 had PCE concentrations of 21.0 *ppb* and Total DCE concentrations of 8.7 *ppb*.

Conclusions

Based upon the results of the January 2021 quarterly groundwater sampling event, the following conclusions and recommendations have been noted: A Site Management Plan (SMP) has been completed, which discusses the management of remaining contamination within the subject study area in order to achieve Track-4 restricted-residential site-use. A revision was completed following comments from the DEC and resubmitted on March 17, 2020 and BEI is currently awaiting approval. A Supplemental Remedial Action Plan was completed and submitted for approval in August 2020 and is also pending approval. This RAP involves the application of molasses as a carbon source to promote anaerobic degradation with monitoring of these parameters. In the meantime, my personnel will continue to monitor downward trends in groundwater contamination at the site. The next bi-annual sampling event is scheduled for July 2021. Should you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

A handwritten signature in cursive script that reads "John V. Soderberg".

John V. Soderberg P.E

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

FIGURES



-  -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



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

TABLES

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

Date: January 19, 2021

Well No.	DTW	Product Thickness	Dissolved Oxygen (ppm)
MW-1	11.35		3.30
MW-3	11.61		2.37
MW-7	10.67		7.60
MW-8	10.35		8.90
MW-10	10.55		8.06
MW-11	4.01		1.53
MW-12	3.61		2.01
BW-1	9.52		2.06
BW-2	11.60		1.69
BW-4	11.31		1.69

*New absorbent pig socks installed in wells MW-11, MW-12, and BW-2 on 10/28/2020.

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
Table-2

Groundwater Data Collection Form

Date: 01/19/2021

Sampler: Toby Wolczynski

Well	DTW	D.O	Cond.	ORP	PH	TEMP (C°)	TDS
MW-1	11.35	3.30	205.1	39	6.97	11.0	135.7
MW-3	11.61	2.37	3226	16	5.04	15.0	2393.0
MW-7	10.67	7.60	596.1	-33	7.16	10.0	409.8
MW-8	10.35	8.90	305.5	103	7.01	8.3	204.9
MW-10	10.55	8.06	319.8	12	7.49	10.0	214.4
MW-11*	4.01	1.53	5996	61	4.23	13.0	4731.0
MW-12*	3.61	2.01	1126	-72	6.37	13.0	775.7
BW-1	9.52	2.06	2588	-18	6.58	12.2	1889.0
BW-2	11.60	1.69	1715	-84	6.56	14.8	1216.0
BW-4	11.31	1.69	1549	-96	6.75	13.6	1083.0

*basement wells

Schmukler's Cleaners
358-364 North Ave.
New Rochelle, NY
As of January 2021
Table-3a

MW-1	DTW	PCE	TCE	Total DCE	VC
Jan-21	11.35	n/d	n/d	n/d	n/d
Jul-20	11.72	1.9	n/d	n/d	n/d
Jan-20	11.63	1.1	n/d	n/d	n/d
Jul-19	9.51	0.8	n/d	n/d	n/d
Jan-19	11.2	9.8	0.5	n/d	n/d
Jul-18	11.61	0.4	n/d	n/d	n/d
Nov-17	12.37	1.7	n/d	n/d	n/d
Jul-17	11.54	1.1	n/d	n/d	n/d
Jan-17	12.31	1.0	n/d	n/d	n/d
Oct-16	12.2	1.0	n/d	n/d	n/d
Jul-16	12.27	1.2	n/d	n/d	n/d
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-3	DTW	PCE	TCE	Total DCE	VC
Jan-21	11.61	43,000.0	4,500.0	3,100.0	n/d
Jul-20	11.45	41,000.0	5,100.0	1,827.0	110.0
Jan-20	11.21	43,000	2,200.0	1,509.8	18
Jul-19	5.11	11,000	n/d	n/d	n/d
Jan-19	10.25	130,000	520.0	283.0	7.6
Jul-18	11.21	16,000	3,300.0	1,414.0	46
Nov-17	12.52	3,400	6,000.0	2,290.0	53
Jul-17	11.28	17,000	2,100.0	1,612.0	73
Jan-17	12.14	13,000	1,700.0	1,311.0	50
Oct-16	12	5,200	1,900.0	977.0	23
Jul-16	12.05	17,000	2,200.0	780.0	19
Apr-16	11.61	8,500	3,400.0	1,527.0	64
Jan-16	12.29	18,000	7,300.0	2,324.0	99

MW-7	DTW	PCE	TCE	Total DCE	VC
Jan-21	10.67	2.0	n/d	n/d	n/d
Jul-20	11.05	4.6	n/d	n/d	n/d
Jan-20	10.99	1.8	n/d	0.86	n/d
Jul-19	7.44	6.6	n/d	n/d	n/d
Jan-19	10.35	1.4	n/d	n/d	n/d
Jul-18	10.92	2.0	n/d	n/d	n/d
Nov-17	DRY				
Jul-17	10.87	1.2	0.4	1.9	n/d
Jan-17	11.94	1.0	n/d	n/d	n/d
Oct-16	11.81	6.0	1.0	14	n/d
Jul-16	11.86	2.0	n/d	3.5	n/d
Apr-16		n/s			
Jan-16	12.01	n/s			

MW-8	DTW	PCE	TCE	Total DCE	VC
Jan-21	10.35	5.8	n/d	n/d	n/d
Jul-20	11.07	2.1	n/d	n/d	n/d
Jan-20	10.9	3.6	n/d	n/d	n/d
Jul-19	6.89	4.6	n/d	n/d	n/d
Jan-19	9.75	1.1	n/d	n/d	n/d
Jul-18	10.98	0.7	n/d	n/d	n/d
Nov-17	DRY				
Jul-17	10.78	1.2	n/d	n/d	n/d
Jan-17	11.99	2.0	n/d	n/d	n/d
Oct-16	11.86	4.0	0.42	n/d	n/d
Jul-16	11.93	2.0	n/d	n/d	n/d
Apr-16		n/s			
Jan-16	12.29	n/s			

MW-9	DTW	PCE	TCE	Total DCE	VC
Jan-21	GONE	-	-	-	-
Jul-20	GONE	-	-	-	-
Jan-20	GONE	-	-	-	-
Jul-19	GONE	-	-	-	-
Jan-19	GONE	-	-	-	-
Jul-18	11.03	72	0.6	n/d	n/d
Nov-17	11.91	39	n/d	6.8	n/d
Jul-17	11	110	0.5	n/d	n/d
Jan-17	11.95	100	1.0	0.3	n/d
Oct-16	11.84	67	3.0	4.0	0.036
Jul-16	11.91	170	2.0	n/d	n/d
Apr-16	11.45	120	5.4	10.0	n/d
Jan-16	12.1	220	2.3	n/d	n/d

MW-10	DTW	PCE	TCE	Total DCE	VC
Jan-21	10.55	2.1	n/d	n/d	n/d
Jul-20	11.12	4.2	n/d	n/d	n/d
Jan-20	10.91	7.7	n/d	n/d	n/d
Jul-19	4.98	7.0	n/d	n/d	n/d
Jan-19	9.95	1.1	n/d	n/d	n/d
Jul-18	11.06	0.8	0.6	3.4	n/d
Nov-17	DRY				
Jul-17	10.9	1.2	0.6	3.1	n/d
Jan-17	11.91	1.0	1.0	1	n/d
Oct-16	11.82	3.0	n/d	4	n/d
Jul-16	11.89	2.0	n/d	2	n/d
Apr-16	11.24	1.6	n/d	3	n/d
Jan-16	12.14	27.0	n/d	3.3	n/d

MW-11*	DTW	PCE	TCE	Total DCE	VC
Jan-21	4.01	21.0	n/d	8.7	n/d
Jul-20	4.32	5.8	n/d	5.68	n/d
Jan-20	4.78	30.0	n/d	23	n/d
Jul-19	4.71	0.7	n/d	2.85	n/d
Jan-19	4.21	n/d	n/d	0.79	n/d
Jul-18	4.11	n/d	n/d	2.2	n/d
Nov-17	4.53	1.5	2.9	0.32	n/d
Jul-17	3.9	n/d	n/d	0.51	n/d
Jan-17	4.36	2.0	2	3	n/d
DRY					
Jul-16	4.35	n/d	n/d	n/d	n/d
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
Jan-21	3.61	n/d	n/d	n/d	n/d
Jul-20	3.85	2.4	n/d	0.6	n/d
Jan-20	2.7	9.4	n/d	n/d	n/d
Jul-19	2.62	n/d	n/d	1.5	n/d
Jan-19	3.41	n/d	n/d	n/d	n/d
Jul-18	4.9	n/d	n/d	0.9	n/d
Nov-17	4.51	0.92	n/d	1.0	n/d
Jul-17	3.59	n/d	n/d	1.5	n/d
Jan-17	4.57	1	n/d	2.0	n/d
Oct-16	4.45	2	n/d	1.0	n/d
Jul-16	4.51	n/d	n/d	3.0	n/d
Apr-16	3.67	n/d	n/d	2.0	n/d
Jan-16	4.51	n/d	n/d	4.1	n/d

BW-1	DTW	PCE	TCE	Total DCE	VC
Jan-21	9.52	n/d	n/d	n/d	n/d
Jul-20	9.97	n/d	n/d	n/d	n/d
Jan-20	9.21	n/d	n/d	n/d	n/d
Jul-19	9.18	n/d	n/d	n/d	n/d
Jan-19	10.52	n/d	n/d	n/d	n/d
Jul-18	10.62	n/d	n/d	n/d	n/d
Nov-17	10.45	n/d	n/d	n/d	n/d
Jul-17	9.83	n/d	n/d	n/d	n/d
Jan-17	10.23	1.0	n/d	n/d	n/d
Oct-16	10.14	n/d	n/d	n/d	n/d
Jul-16	10.19	n/d	n/d	n/d	n/d
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
Jan-21	11.60	n/d	n/d	n/d	n/d
Jul-20	12.01	1.3	n/d	n/d	n/d
Jan-20	12.41	n/d	n/d	n/d	n/d
Jul-19	10.39	4.3	n/d	n/d	n/d
Jan-19	Vehicle over		well		
Jul-18	11.92	floating	product	in	well
Nov-17	10.65	n/d	n/d	n/d	n/d
Jul-17	11.46	n/d	n/d	n/d	n/d
Jan-17	12.17	0.5	n/d	n/d	n/d
Oct-16	12.04	0.5	n/d	n/d	n/d
Jul-16	12.1	n/d	n/d	n/d	n/d
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-4	DTW	PCE	TCE	Total DCE	VC
Jan-21	11.31	n/d	n/d	n/d	n/d
Jul-20	12.63	n/d	n/d	2.7	n/d
Jan-20	8.4	n/d	n/d	n/d	n/d
Jul-19	13.17	Product	in	well	1.0"
Jan-19	10.32	Product	in	well	1/4"
Jul-18	Product	in	well		
Nov-17	DRY	n/d	n/d	0.68	n/d
Jul-17	12.61	n/d	n/d	0.59	n/d
Jan-17	13.13	32.0	2.8	2	n/d
Oct-16	13.07	n/d	n/d	1	n/d
Jul-16	13.11	n/d	n/d	1	n/d
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

* basement wells

Schmukler's Cleaners
358-364 North Ave.
New Rochelle, NY
As of January 2021
Table-3b
SVOCS (total ppb)

MW-3	DTW	2-methylnaphthalene	Phenanthrene	Bis (2-ethylhexyl)phthalate	Fluorene	Acenaphthene	Anthracene	Naphthalene
Jan-20	11.21	n/d	n/d	1.1	n/d	n/d	n/d	n/d
Jul-20	11.45	n/d	n/d	1.1	n/d	n/d	n/d	n/d
Jan-21	11.61	35	4.2	n/d	1.9	1.7	n/d	21

MW-11*	DTW	2-methylnaphthalene	Phenanthrene	Bis (2-ethylhexyl)phthalate	Fluorene	Acenaphthene	Anthracene	Naphthalene
Jan-17	4.36	91	8.7	0.74	4.5	n/d	1.1	93
Jul-17	3.90	240	47	n/d	20	n/d	6.6	110
Nov-17	4.53	230	53	n/d	27	19	4.8	110
Jul-18	4.11	170.00	20.00	n/d	8.50	7.50	2.70	110
Jan-19	4.21	990	150	1.7	39	33	4.9	490
Jul-19	4.71	540	69	n/d	25	21	8.5	320
Jan-20	4.78	610	110	1.3	34	29	13	320
Jul-20	4.35	580	64	1.7	24	20	8.4	340
Jan-21	4.01	970	200	n/d	74	67	35	360

MW-12*	DTW	2-methylnaphthalene	Phenanthrene	Bis (2-ethylhexyl)phthalate	Fluorene	Acenaphthene	Anthracene	Naphthalene
Jan-17	4.57	340	70	0.79	29	21	7	140
Jul-17	3.59	720	250	n/d	89	81	40	150
Nov-17	4.51	230	59	1.2	27	19	4.8	110
Jul-18	4.9	21	19	n/d	10	n/d	5.1	15
Jan-19	3.41	820	240	2.8	59	51	9.3	420
Jul-19	2.62	420	80	1.1	31	28	13	320
Jan-20	2.70	230	44	1.3	20	17	4.6	230
Jul-20	3.85	130	18	1.1	10	9	0.69	180
Jan-21	3.61	510	110	n/d	48	41	n/d	390

highlighted=above TOGS Standard and/or GV

Schmukler's Cleaners
358-364 North Avenue
New Rochelle, New York

Table-4
TEA Testing

Samples collected January 19th, 2021

All units are mg/L

Sample I.D.	Sulfate	Nitrate (med range)	Total Ferrous Iron
MW-3	9.0	under range	under range
MW-11	7.0	1.0	under range
MW-12	-6.0*	under range	2.42

Sulfate range: 2 to 70 mg/L

Nitrate medium range: 0.1 to 10 mg/L

Total Iron range: 0.02 to 3.0 mg/L

*Negative values indicate an error regarding the blank, or that the sample has a lower absorbency value than the blank. It may be that the calibration is incorrect, the cuvette is smudged, the blank is contaminated, or there is nothing in the sample and the negative reading is in the range of zero.



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

January 27, 2021

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

RE: Schmucklers, 358-364 North Ave., New Ro

Order No.: 2101083

Dear Justin Halpin:

American Analytical Laboratories, LLC. received 10 sample(s) on 1/19/2021 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#: 2101083
27-Jan-21

CLIENT: WRS d.b.a Berninger Environmental
Project: Schmucklers, 358-364 North Ave., New Rochell

Lab SampleID	Client Sample ID	Tag No	Date Collected	Date Received	Matrix
2101083-001A	MW-1		1/19/2021 10:30:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-002A	MW-3		1/19/2021 10:40:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-002B	MW-3		1/19/2021 10:40:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-003A	MW-7		1/19/2021 11:00:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-004A	MW-8		1/19/2021 11:10:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-005A	MW-10		1/19/2021 11:20:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-006A	MW-11		1/19/2021 11:30:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-006B	MW-11		1/19/2021 11:30:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-007A	MW-12		1/19/2021 11:40:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-007B	MW-12		1/19/2021 11:40:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-008A	BW-1		1/19/2021 11:50:00 AM	1/19/2021 1:30:00 PM	Liquid
2101083-009A	BW-2		1/19/2021 12:00:00 PM	1/19/2021 1:30:00 PM	Liquid
2101083-010A	BW-4		1/19/2021 12:15:00 PM	1/19/2021 1:30:00 PM	Liquid

Original



CERTIFICATIONS

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

Client Information				Project Information				Analytical Test / Information											
Company Name	Project Name	Street	City	State	Zip	Project # / Purchase Order #	Sampler's Name / Company	Sampler's Signature	Sampler's Name	City	State	Zip							
WRS	Schmuckers	358-364 North Ave	New Rochelle	NY	10801	16461 / 33545	Steven Pelen / WRS												
Address	City	State	Zip																
17 Old Dock Rd	New Rochelle	NY	10801																
City	State	Zip																	
Yaphank	NY	11980																	
Project Contact	Project # / Purchase Order #																		
Justin Halpin	16461 / 33545																		
Phone #	Sampler's Name / Company																		
	Steven Pelen / WRS																		
E-mail	Sampler's Signature																		
Sample Information				Sample Collection				Sample Containers											
LAB SAMPLE #	Client Sample ID	Sample Type	Matrix Code	Date	Time	Class	Plastic	Total # of bottles	NONE	HCl	NaOH	HNO ₃	H ₂ SO ₄	DI Water (5035A)	MeOH	OTHER			
2101003-001	MW - 1	G	L	1-19-21	10:30A	G		2											
002	3				10:40			3											
003	17				11AM			2											
004	8				11:10			2											
005	10				11:20			2											
006	11				11:30			3											
007	12				11:40			3											
008	BW - 1				11:50			2											
009	2				12PM			2											
010	4				11:15			2											
Turnaround Time (Business Days)				SAMPLE TYPE				MATRIX CODE				ELECTRONIC DELIVERABLES				Comments / Remarks			
Standard	7-10 Business Days	3 Day RUSH	G = Grab	L = Liquid	PC = Paint Chip	NYCRR Part 375 - please circle													
7-10 Business Days	5 Day RUSH	2 Day RUSH	C = Composite	S = Soil	SL = Sludge	Unres/ Comm/ Industrial/ Residential/ Res Residential/ PGW													
5 Day RUSH	4 Day RUSH	1 Day RUSH	B = Blank	O = Oil	SD = Solid	NJ Soil Clean Up Criteria													
4 Day RUSH				W = Waste	M = Misc	SCDOH Action Levels													
						TCLP Hazardous Waste													
						TOGS													
						NYSDEC EQUIS													
						Cooler Temp: 210C													
Please contact laboratory for rush service availability				Sample custody must be documented below, each time samples change possession, with a signature, date, and time.				RECEIVED BY LAB (SIGNATURE)				PRINTED NAME							
RELINQUISHED BY (SIGNATURE)				DATE 1-19-21				DATE 1-19-21				PRINTED NAME							
RELINQUISHED BY (SIGNATURE)				TIME 1:30				TIME 1:30				PRINTED NAME							
RELINQUISHED BY (SIGNATURE)				DATE				DATE				PRINTED NAME							
RELINQUISHED BY (SIGNATURE)				TIME				TIME				PRINTED NAME							



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: 2101083

RcptNo: 1

Logged by: Lori Beyer 1/19/2021 1:30:00 PM

Completed By: Lori Beyer 1/19/2021 1:34:22 PM

Reviewed By: Phyllis Masi 1/19/2021

Lori Beyer
Lori Beyer
Phyllis Masi

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 $>0^{\circ}\text{C}$ 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?
(Note discrepancies on chain of custody) Yes ☒ No ☐
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?
(If no, notify customer for authorization.) Yes ☒ No ☐

Special Handling (if applicable)

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

Person Notified:

Date:

By Whom:

Via:

☐ eMail

☐ Phone

☐ Fax

☐ In Person

Regarding:

Client Instructions:

18. Additional remarks:

Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
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Case Narrative

WO#: 2101083
Date: 1/27/2021

CLIENT: WRS d.b.a Berninger Environmental
Project: Schmucklers, 358-364 North Ave., New Rochell

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.

Volatile LCS are analyzed with preservatives - HCL/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.

Samples were analyzed at the dilutions notated on the reporting forms. Surrogate BFB recovered outside limits in MW-11 and MW-12 due to late eluting sample matrix interference.

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, Limonene. VOA 8260 Liquid; 1,2,4,5-Tetramethylbenzene, Chlorodifluoromethane, Freon-114, p-Diethylbenzene, p-Ethyltoluene, Limonene. Pesticides 8081 Soil; DBCP. Herbicides 8151 Soil; 3,5-Dichlorobenzoic Acid, 4-Nitrophenol, Acifluorfen, Bentazon, Chloramben, DCPA, Picloram, SM 2540G Total Volatile Solids, Soil TKN, Soil Organic Nitrogen, Total Phosphorus in soil, 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 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 is not responsible for the use or interpretation of the data included herein.

Original



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Farmingdale, New York 11735
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Website: www.American-Analytical.com

Definition Only

WO#: 2101083
Date: 1/27/2021

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.

PQL - Practical Quantitation Limit; the lowest level that can be reliably achieved within the specific limits of Precision and accuracy. Listed on the QC Summary Forms.

m - Analyte was manually integrated for GC/MS.

+ - Concentration exceeds regulatory level for TCLP

Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: MW-1

Lab Order: 2101083

Collection Date: 1/19/2021 10:30:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-001A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2,4,5-Tetramethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2,4-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
1,4-Dioxane	ND	0.50	1.0	U	µg/L	1	1/21/2021 2:05:00 AM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
2-Butanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 2:05:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	1/21/2021 2:05:00 AM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 2:05:00 AM
2-Propanol	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 2:05:00 AM
Acetone	9.4	5.0	10	BJ	µg/L	1	1/21/2021 2:05:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418**CLIENT:** WRS d.b.a Berninger Environmental**Client Sample ID:** MW-1**Lab Order:** 2101083**Collection Date:** 1/19/2021 10:30:00 AM**Project:** Schmucklers, 358-364 North Ave., New Rochell**Matrix:** LIQUID**Lab ID:** 2101083-001A**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Bromoform	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Bromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Chlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Chloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Chloroform	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Chloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Cyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Diisopropyl ether	ND	1.0	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Ethanol	ND	20	20	U	µg/L	1	1/21/2021 2:05:00 AM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Freon-114	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Isopropylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	1/21/2021 2:05:00 AM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Methylene chloride	1.4	0.50	2.0	BJ	µg/L	1	1/21/2021 2:05:00 AM
n-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
n-Propylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Naphthalene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
o-Xylene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM

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Tel - (631) 454-6100 Fax - (631) 454-8027 www.american-analytical.com



Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-1
Lab Order:	2101083	Collection Date:	1/19/2021 10:30:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-001A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Diethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
p-Ethyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Styrene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
t-Butyl alcohol	ND	5.0	10	U	µg/L	1	1/21/2021 2:05:00 AM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Tetrachloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Toluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Vinyl acetate	ND	1.0	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	1/21/2021 2:05:00 AM
Methylcyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM
Acrolein	ND	5.0	10	U	µg/L	1	1/21/2021 2:05:00 AM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	1/21/2021 2:05:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: MW-3

Lab Order: 2101083

Collection Date: 1/19/2021 10:40:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-002A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D			SW5030C	Analyst: JC
1,1,1,2-Tetrachloroethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,1,1-Trichloroethane	ND	130	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,1,2,2-Tetrachloroethane	ND	130	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	130	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,1,2-Trichloroethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,1-Dichloroethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,1-Dichloroethene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,1-Dichloropropene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2,3-Trichlorobenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2,3-Trichloropropane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2,4,5-Tetramethylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2,4-Trichlorobenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2,4-Trimethylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2-Dibromo-3-chloropropane	ND	500	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2-Dibromoethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2-Dichlorobenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2-Dichloroethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,2-Dichloropropane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,3,5-Trimethylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,3-Dichlorobenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,3-dichloropropane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,4-Dichlorobenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
1,4-Dioxane	ND	250	500	DU	µg/L	500	1/21/2021 2:36:00 AM
2,2-Dichloropropane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
2-Butanone	ND	500	2000	DU	µg/L	500	1/21/2021 2:36:00 AM
2-Chloroethyl vinyl ether	ND	5000	10000	DU	µg/L	500	1/21/2021 2:36:00 AM
2-Chlorotoluene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
2-Hexanone	ND	500	2000	DU	µg/L	500	1/21/2021 2:36:00 AM
2-Propanol	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
4-Chlorotoluene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
4-Isopropyltoluene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
4-Methyl-2-pentanone	ND	500	2000	DU	µg/L	500	1/21/2021 2:36:00 AM
Acetone	3900	2500	5000	DJ	µg/L	500	1/21/2021 2:36:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-3
Lab Order:	2101083	Collection Date:	1/19/2021 10:40:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-002A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Bromobenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Bromochloromethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Bromodichloromethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Bromoform	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Bromomethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Carbon disulfide	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Carbon tetrachloride	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Chlorobenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Chlorodifluoromethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Chloroethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Chloroform	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Chloromethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
cis-1,2-Dichloroethene	3100	250	1000	D	µg/L	500	1/21/2021 2:36:00 AM
cis-1,3-Dichloropropene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Cyclohexane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Dibromochloromethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Dibromomethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Dichlorodifluoromethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Diisopropyl ether	ND	500	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Ethanol	350000	10000	10000	D	µg/L	500	1/21/2021 2:36:00 AM
Ethylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Freon-114	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Hexachlorobutadiene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Isopropylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
m,p-Xylene	ND	500	2000	DU	µg/L	500	1/21/2021 2:36:00 AM
Methyl Acetate	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Methyl tert-butyl ether	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Methylene chloride	1000	250	1000	D	µg/L	500	1/21/2021 2:36:00 AM
n-Butylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
n-Propylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Naphthalene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
o-Xylene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-3
Lab Order:	2101083	Collection Date:	1/19/2021 10:40:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-002A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Diethylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
p-Ethyltoluene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
sec-Butylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Styrene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
t-Butyl alcohol	ND	2500	5000	DU	µg/L	500	1/21/2021 2:36:00 AM
tert-Butylbenzene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Tetrachloroethene	43000	250	1000	D	µg/L	500	1/21/2021 2:36:00 AM
Toluene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
trans-1,2-Dichloroethene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
trans-1,3-Dichloropropene	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Trichloroethene	4500	250	1000	D	µg/L	500	1/21/2021 2:36:00 AM
Trichlorofluoromethane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Vinyl acetate	ND	500	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Vinyl chloride	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Xylenes, Total	ND	750	3000	DU	µg/L	500	1/21/2021 2:36:00 AM
Methylcyclohexane	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM
Acrolein	ND	2500	5000	DU	µg/L	500	1/21/2021 2:36:00 AM
Acrylonitrile	ND	250	1000	DU	µg/L	500	1/21/2021 2:36:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: MW-3

Lab Order: 2101083

Collection Date: 1/19/2021 10:40:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-002B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270E			SW8270E	SW3510C	Analyst: MH		
1,2,4-Trichlorobenzene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
1,2-Dichlorobenzene	2.2	0.50	5.0	J	µg/L	1	1/26/2021 11:33:00 AM
1,3-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
1,4-Dichlorobenzene	4.5	0.50	5.0	J	µg/L	1	1/26/2021 11:33:00 AM
2,4-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
2,6-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
2-Chloronaphthalene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
2-Methylnaphthalene	35	0.50	5.0		µg/L	1	1/26/2021 11:33:00 AM
2-Nitroaniline	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
3,3'-Dichlorobenzidine	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
3-Nitroaniline	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
4-Bromophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
4-Chloroaniline	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
4-Chlorophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
4-Nitroaniline	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Acenaphthene	1.7	0.50	5.0	J	µg/L	1	1/26/2021 11:33:00 AM
Acenaphthylene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Aniline	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Anthracene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Azobenzene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Benzidine	ND	1.0	10	U	µg/L	1	1/26/2021 11:33:00 AM
Benzo(a)anthracene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Benzo(a)pyrene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Benzo(b)fluoranthene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Benzo(g,h,i)perylene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Benzo(k)fluoranthene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Benzyl alcohol	11	0.50	5.0		µg/L	1	1/26/2021 11:33:00 AM
Bis(2-chloroethoxy)methane	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Bis(2-chloroethyl)ether	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Bis(2-chloroisopropyl)ether	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Bis(2-ethylhexyl)phthalate	ND	1.0	10	U	µg/L	1	1/26/2021 11:33:00 AM
Butyl benzyl phthalate	ND	1.0	10	U	µg/L	1	1/26/2021 11:33:00 AM
Carbazole	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-3
Lab Order:	2101083	Collection Date:	1/19/2021 10:40:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-002B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270E			SW8270E		SW3510C		Analyst: MH
Chrysene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Dibenzo(a,h)anthracene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Dibenzofuran	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Diethyl phthalate	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Dimethyl phthalate	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Di-n-butyl phthalate	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Di-n-octyl phthalate	ND	1.0	10	U	µg/L	1	1/26/2021 11:33:00 AM
Fluoranthene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Fluorene	1.9	0.50	5.0	J	µg/L	1	1/26/2021 11:33:00 AM
Hexachlorobenzene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Hexachlorobutadiene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Hexachlorocyclopentadiene	ND	1.0	10	U	µg/L	1	1/26/2021 11:33:00 AM
Hexachloroethane	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Indeno(1,2,3-c,d)pyrene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Isophorone	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Naphthalene	21	0.50	5.0		µg/L	1	1/26/2021 11:33:00 AM
Nitrobenzene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
N-Nitrosodimethylamine	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
N-Nitrosodi-n-propylamine	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
N-Nitrosodiphenylamine	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Phenanthrene	4.2	0.50	5.0	J	µg/L	1	1/26/2021 11:33:00 AM
Pyrene	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM
Pyridine	ND	0.50	5.0	U	µg/L	1	1/26/2021 11:33:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: MW-7

Lab Order: 2101083

Collection Date: 1/19/2021 11:00:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-003A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,2,4,5-Tetramethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,2,4-Trimethylbenzene	0.63	0.50	2.0	J	µg/L	1	1/21/2021 3:07:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
1,4-Dioxane	ND	0.50	1.0	U	µg/L	1	1/21/2021 3:07:00 AM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
2-Butanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 3:07:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	1/21/2021 3:07:00 AM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 3:07:00 AM
2-Propanol	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 3:07:00 AM
Acetone	7.7	5.0	10	BJ	µg/L	1	1/21/2021 3:07:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418**CLIENT:** WRS d.b.a Berninger Environmental**Client Sample ID:** MW-7**Lab Order:** 2101083**Collection Date:** 1/19/2021 11:00:00 AM**Project:** Schmucklers, 358-364 North Ave., New Rochell**Matrix:** LIQUID**Lab ID:** 2101083-003A**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Bromoform	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Bromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Chlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Chloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Chloroform	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Chloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Cyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Diisopropyl ether	ND	1.0	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Ethanol	ND	20	20	U	µg/L	1	1/21/2021 3:07:00 AM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Freon-114	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Isopropylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	1/21/2021 3:07:00 AM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Methylene chloride	1.4	0.50	2.0	BJ	µg/L	1	1/21/2021 3:07:00 AM
n-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
n-Propylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Naphthalene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
o-Xylene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-7
Lab Order:	2101083	Collection Date:	1/19/2021 11:00:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-003A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Diethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
p-Ethyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Styrene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
t-Butyl alcohol	ND	5.0	10	U	µg/L	1	1/21/2021 3:07:00 AM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Tetrachloroethene	2.0	0.50	2.0		µg/L	1	1/21/2021 3:07:00 AM
Toluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Vinyl acetate	ND	1.0	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	1/21/2021 3:07:00 AM
Methylcyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM
Acrolein	ND	5.0	10	U	µg/L	1	1/21/2021 3:07:00 AM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:07:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: MW-8

Lab Order: 2101083

Collection Date: 1/19/2021 11:10:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-004A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2,4,5-Tetramethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2,4-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
1,4-Dioxane	ND	0.50	1.0	U	µg/L	1	1/21/2021 3:38:00 AM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
2-Butanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 3:38:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	1/21/2021 3:38:00 AM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 3:38:00 AM
2-Propanol	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 3:38:00 AM
Acetone	7.2	5.0	10	BJ	µg/L	1	1/21/2021 3:38:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418**CLIENT:** WRS d.b.a Berninger Environmental**Client Sample ID:** MW-8**Lab Order:** 2101083**Collection Date:** 1/19/2021 11:10:00 AM**Project:** Schmucklers, 358-364 North Ave., New Rochell**Matrix:** LIQUID**Lab ID:** 2101083-004A**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Bromoform	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Bromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Chlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Chloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Chloroform	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Chloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Cyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Diisopropyl ether	ND	1.0	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Ethanol	ND	20	20	U	µg/L	1	1/21/2021 3:38:00 AM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Freon-114	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Isopropylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	1/21/2021 3:38:00 AM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Methylene chloride	1.4	0.50	2.0	BJ	µg/L	1	1/21/2021 3:38:00 AM
n-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
n-Propylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Naphthalene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
o-Xylene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-8
Lab Order:	2101083	Collection Date:	1/19/2021 11:10:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-004A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Diethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
p-Ethyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Styrene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
t-Butyl alcohol	ND	5.0	10	U	µg/L	1	1/21/2021 3:38:00 AM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Tetrachloroethene	5.8	0.50	2.0		µg/L	1	1/21/2021 3:38:00 AM
Toluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Vinyl acetate	ND	1.0	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	1/21/2021 3:38:00 AM
Methylcyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM
Acrolein	ND	5.0	10	U	µg/L	1	1/21/2021 3:38:00 AM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	1/21/2021 3:38:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: MW-10

Lab Order: 2101083

Collection Date: 1/19/2021 11:20:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-005A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D	SW5030C		Analyst: JC	
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,2,4,5-Tetramethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,2,4-Trimethylbenzene	0.50	0.50	2.0	J	µg/L	1	1/21/2021 4:09:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
1,4-Dioxane	ND	0.50	1.0	U	µg/L	1	1/21/2021 4:09:00 AM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
2-Butanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 4:09:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	1/21/2021 4:09:00 AM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 4:09:00 AM
2-Propanol	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 4:09:00 AM
Acetone	7.1	5.0	10	BJ	µg/L	1	1/21/2021 4:09:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418**CLIENT:** WRS d.b.a Berninger Environmental**Client Sample ID:** MW-10**Lab Order:** 2101083**Collection Date:** 1/19/2021 11:20:00 AM**Project:** Schmucklers, 358-364 North Ave., New Rochell**Matrix:** LIQUID**Lab ID:** 2101083-005A**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Bromoform	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Bromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Chlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Chloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Chloroform	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Chloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Cyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Diisopropyl ether	ND	1.0	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Ethanol	ND	20	20	U	µg/L	1	1/21/2021 4:09:00 AM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Freon-114	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Isopropylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	1/21/2021 4:09:00 AM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Methylene chloride	1.4	0.50	2.0	BJ	µg/L	1	1/21/2021 4:09:00 AM
n-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
n-Propylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Naphthalene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
o-Xylene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-10
Lab Order:	2101083	Collection Date:	1/19/2021 11:20:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-005A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Diethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
p-Ethyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Styrene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
t-Butyl alcohol	ND	5.0	10	U	µg/L	1	1/21/2021 4:09:00 AM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Tetrachloroethene	2.1	0.50	2.0		µg/L	1	1/21/2021 4:09:00 AM
Toluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Vinyl acetate	ND	1.0	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	1/21/2021 4:09:00 AM
Methylcyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM
Acrolein	ND	5.0	10	U	µg/L	1	1/21/2021 4:09:00 AM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:09:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: MW-11

Lab Order: 2101083

Collection Date: 1/19/2021 11:30:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-006A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,2,4,5-Tetramethylbenzene	130	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,2,4-Trimethylbenzene	110	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,3,5-Trimethylbenzene	9.5	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
1,4-Dioxane	ND	0.50	1.0	U	µg/L	1	1/21/2021 4:40:00 AM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
2-Butanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 4:40:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	1/21/2021 4:40:00 AM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 4:40:00 AM
2-Propanol	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
4-Isopropyltoluene	30	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 4:40:00 AM
Acetone	1200	100	200	D	µg/L	20	1/21/2021 8:19:00 PM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418**CLIENT:** WRS d.b.a Berninger Environmental**Client Sample ID:** MW-11**Lab Order:** 2101083**Collection Date:** 1/19/2021 11:30:00 AM**Project:** Schmucklers, 358-364 North Ave., New Rochell**Matrix:** LIQUID**Lab ID:** 2101083-006A**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	3.9	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Bromoform	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Bromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Chlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Chloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Chloroform	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Chloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
cis-1,2-Dichloroethene	8.7	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Cyclohexane	30	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Diisopropyl ether	ND	1.0	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Ethylbenzene	70	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
Freon-114	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Isopropylbenzene	31	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
m,p-Xylene	36	1.0	4.0		µg/L	1	1/21/2021 4:40:00 AM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Methylene chloride	1.8	0.50	2.0	BJ	µg/L	1	1/21/2021 4:40:00 AM
n-Butylbenzene	37	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
n-Propylbenzene	54	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
Naphthalene	820	10	40	D	µg/L	20	1/21/2021 8:19:00 PM
o-Xylene	5.3	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
p-Diethylbenzene	62	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-11
Lab Order:	2101083	Collection Date:	1/19/2021 11:30:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-006A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Ethyltoluene	56	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Styrene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
t-Butyl alcohol	ND	5.0	10	U	µg/L	1	1/21/2021 4:40:00 AM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Tetrachloroethene	21	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
Toluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Vinyl acetate	ND	1.0	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM
Xylenes, Total	41	1.5	6.0		µg/L	1	1/21/2021 4:40:00 AM
Methylcyclohexane	87	0.50	2.0		µg/L	1	1/21/2021 4:40:00 AM
Acrolein	ND	5.0	10	U	µg/L	1	1/21/2021 4:40:00 AM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	1/21/2021 4:40:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-11
Lab Order:	2101083	Collection Date:	1/19/2021 11:30:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-006B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270E			SW8270E	SW3510C	Analyst: MH		
1,2,4-Trichlorobenzene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
1,2-Dichlorobenzene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
1,3-Dichlorobenzene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
1,4-Dichlorobenzene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
2,4-Dinitrotoluene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
2,6-Dinitrotoluene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
2-Chloronaphthalene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
2-Methylnaphthalene	970	5.2	52	D	µg/L	10	1/26/2021 6:21:00 PM
2-Nitroaniline	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
3,3'-Dichlorobenzidine	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
3-Nitroaniline	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
4-Bromophenyl phenyl ether	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
4-Chloroaniline	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
4-Chlorophenyl phenyl ether	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
4-Nitroaniline	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Acenaphthene	67	5.2	52	D	µg/L	10	1/26/2021 6:21:00 PM
Acenaphthylene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Aniline	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Anthracene	35	5.2	52	DJ	µg/L	10	1/26/2021 6:21:00 PM
Azobenzene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Benzidine	ND	10	100	DU	µg/L	10	1/26/2021 6:21:00 PM
Benzo(a)anthracene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Benzo(a)pyrene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Benzo(b)fluoranthene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Benzo(g,h,i)perylene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Benzo(k)fluoranthene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Benzyl alcohol	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Bis(2-chloroethoxy)methane	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Bis(2-chloroethyl)ether	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Bis(2-chloroisopropyl)ether	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Bis(2-ethylhexyl)phthalate	ND	10	100	DU	µg/L	10	1/26/2021 6:21:00 PM
Butyl benzyl phthalate	ND	10	100	DU	µg/L	10	1/26/2021 6:21:00 PM
Carbazole	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-11
Lab Order:	2101083	Collection Date:	1/19/2021 11:30:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-006B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270E			SW8270E		SW3510C		Analyst: MH
Chrysene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Dibenzo(a,h)anthracene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Dibenzofuran	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Diethyl phthalate	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Dimethyl phthalate	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Di-n-butyl phthalate	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Di-n-octyl phthalate	ND	10	100	DU	µg/L	10	1/26/2021 6:21:00 PM
Fluoranthene	6.4	5.2	52	DJ	µg/L	10	1/26/2021 6:21:00 PM
Fluorene	74	5.2	52	D	µg/L	10	1/26/2021 6:21:00 PM
Hexachlorobenzene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Hexachlorobutadiene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Hexachlorocyclopentadiene	ND	10	100	DU	µg/L	10	1/26/2021 6:21:00 PM
Hexachloroethane	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Indeno(1,2,3-c,d)pyrene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Isophorone	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Naphthalene	360	5.2	52	D	µg/L	10	1/26/2021 6:21:00 PM
Nitrobenzene	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
N-Nitrosodimethylamine	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
N-Nitrosodi-n-propylamine	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
N-Nitrosodiphenylamine	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM
Phenanthrene	200	5.2	52	D	µg/L	10	1/26/2021 6:21:00 PM
Pyrene	10	5.2	52	DJ	µg/L	10	1/26/2021 6:21:00 PM
Pyridine	ND	5.2	52	DU	µg/L	10	1/26/2021 6:21:00 PM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: MW-12

Lab Order: 2101083

Collection Date: 1/19/2021 11:40:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-007A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,2,4,5-Tetramethylbenzene	150	0.50	2.0		µg/L	1	1/21/2021 5:11:00 AM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,2,4-Trimethylbenzene	0.74	0.50	2.0	J	µg/L	1	1/21/2021 5:11:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
1,4-Dioxane	ND	0.50	1.0	U	µg/L	1	1/21/2021 5:11:00 AM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
2-Butanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 5:11:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	1/21/2021 5:11:00 AM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 5:11:00 AM
2-Propanol	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 5:11:00 AM
Acetone	680	50	100	D	µg/L	10	1/21/2021 8:50:00 PM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: MW-12

Lab Order: 2101083

Collection Date: 1/19/2021 11:40:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-007A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Bromoform	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Bromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Chlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Chloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Chloroform	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Chloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Cyclohexane	27	0.50	2.0		µg/L	1	1/21/2021 5:11:00 AM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Diisopropyl ether	ND	1.0	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Ethanol	1100	20	20		µg/L	1	1/21/2021 5:11:00 AM
Ethylbenzene	3.0	0.50	2.0		µg/L	1	1/21/2021 5:11:00 AM
Freon-114	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Isopropylbenzene	21	0.50	2.0		µg/L	1	1/21/2021 5:11:00 AM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	1/21/2021 5:11:00 AM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Methylene chloride	1.7	0.50	2.0	BJ	µg/L	1	1/21/2021 5:11:00 AM
n-Butylbenzene	29	0.50	2.0		µg/L	1	1/21/2021 5:11:00 AM
n-Propylbenzene	32	0.50	2.0		µg/L	1	1/21/2021 5:11:00 AM
Naphthalene	460	5.0	20	D	µg/L	10	1/21/2021 8:50:00 PM
o-Xylene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-12
Lab Order:	2101083	Collection Date:	1/19/2021 11:40:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-007A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Diethylbenzene	17	0.50	2.0		µg/L	1	1/21/2021 5:11:00 AM
p-Ethyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Styrene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
t-Butyl alcohol	ND	5.0	10	U	µg/L	1	1/21/2021 5:11:00 AM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Tetrachloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Toluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Vinyl acetate	ND	1.0	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	1/21/2021 5:11:00 AM
Methylcyclohexane	85	0.50	2.0		µg/L	1	1/21/2021 5:11:00 AM
Acrolein	ND	5.0	10	U	µg/L	1	1/21/2021 5:11:00 AM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:11:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-12
Lab Order:	2101083	Collection Date:	1/19/2021 11:40:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-007B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270E			SW8270E	SW3510C		Analyst: MH	
1,2,4-Trichlorobenzene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
1,2-Dichlorobenzene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
1,3-Dichlorobenzene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
1,4-Dichlorobenzene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
2,4-Dinitrotoluene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
2,6-Dinitrotoluene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
2-Chloronaphthalene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
2-Methylnaphthalene	510	5.0	50	D	µg/L	10	1/26/2021 6:50:00 PM
2-Nitroaniline	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
3,3'-Dichlorobenzidine	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
3-Nitroaniline	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
4-Bromophenyl phenyl ether	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
4-Chloroaniline	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
4-Chlorophenyl phenyl ether	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
4-Nitroaniline	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Acenaphthene	41	5.0	50	DJ	µg/L	10	1/26/2021 6:50:00 PM
Acenaphthylene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Aniline	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Anthracene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Azobenzene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Benzidine	ND	10	100	DU	µg/L	10	1/26/2021 6:50:00 PM
Benzo(a)anthracene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Benzo(a)pyrene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Benzo(b)fluoranthene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Benzo(g,h,i)perylene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Benzo(k)fluoranthene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Benzyl alcohol	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Bis(2-chloroethoxy)methane	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Bis(2-chloroethyl)ether	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Bis(2-chloroisopropyl)ether	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Bis(2-ethylhexyl)phthalate	ND	10	100	DU	µg/L	10	1/26/2021 6:50:00 PM
Butyl benzyl phthalate	ND	10	100	DU	µg/L	10	1/26/2021 6:50:00 PM
Carbazole	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	MW-12
Lab Order:	2101083	Collection Date:	1/19/2021 11:40:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-007B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270E			SW8270E				Analyst: MH
Chrysene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Dibenzo(a,h)anthracene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Dibenzofuran	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Diethyl phthalate	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Dimethyl phthalate	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Di-n-butyl phthalate	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Di-n-octyl phthalate	ND	10	100	DU	µg/L	10	1/26/2021 6:50:00 PM
Fluoranthene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Fluorene	48	5.0	50	DJ	µg/L	10	1/26/2021 6:50:00 PM
Hexachlorobenzene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Hexachlorobutadiene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Hexachlorocyclopentadiene	ND	10	100	DU	µg/L	10	1/26/2021 6:50:00 PM
Hexachloroethane	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Indeno(1,2,3-c,d)pyrene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Isophorone	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Naphthalene	390	5.0	50	D	µg/L	10	1/26/2021 6:50:00 PM
Nitrobenzene	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
N-Nitrosodimethylamine	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
N-Nitrosodi-n-propylamine	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
N-Nitrosodiphenylamine	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM
Phenanthrene	110	5.0	50	D	µg/L	10	1/26/2021 6:50:00 PM
Pyrene	7.6	5.0	50	DJ	µg/L	10	1/26/2021 6:50:00 PM
Pyridine	ND	5.0	50	DU	µg/L	10	1/26/2021 6:50:00 PM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: BW-1

Lab Order: 2101083

Collection Date: 1/19/2021 11:50:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-008A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,2,4,5-Tetramethylbenzene	0.52	0.50	2.0	J	µg/L	1	1/21/2021 5:42:00 AM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,2,4-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
1,4-Dioxane	ND	0.50	1.0	U	µg/L	1	1/21/2021 5:42:00 AM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
2-Butanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 5:42:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	1/21/2021 5:42:00 AM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 5:42:00 AM
2-Propanol	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
4-Isopropyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 5:42:00 AM
Acetone	14	5.0	10	B	µg/L	1	1/21/2021 5:42:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: BW-1

Lab Order: 2101083

Collection Date: 1/19/2021 11:50:00 AM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-008A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Bromoform	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Bromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Chlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Chloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Chloroform	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Chloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Cyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Diisopropyl ether	ND	1.0	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Ethanol	180	20	20		µg/L	1	1/21/2021 5:42:00 AM
Ethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Freon-114	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Isopropylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
m,p-Xylene	ND	1.0	4.0	U	µg/L	1	1/21/2021 5:42:00 AM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Methylene chloride	1.3	0.50	2.0	BJ	µg/L	1	1/21/2021 5:42:00 AM
n-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
n-Propylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Naphthalene	8.1	0.50	2.0		µg/L	1	1/21/2021 5:42:00 AM
o-Xylene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-1
Lab Order:	2101083	Collection Date:	1/19/2021 11:50:00 AM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-008A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Diethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
p-Ethyltoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Styrene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
t-Butyl alcohol	ND	5.0	10	U	µg/L	1	1/21/2021 5:42:00 AM
tert-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Tetrachloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Toluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Vinyl acetate	ND	1.0	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Xylenes, Total	ND	1.5	6.0	U	µg/L	1	1/21/2021 5:42:00 AM
Methylcyclohexane	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM
Acrolein	ND	5.0	10	U	µg/L	1	1/21/2021 5:42:00 AM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	1/21/2021 5:42:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental

Client Sample ID: BW-2

Lab Order: 2101083

Collection Date: 1/19/2021 12:00:00 PM

Project: Schmucklers, 358-364 North Ave., New Rochell

Matrix: LIQUID

Lab ID: 2101083-009A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D	SW5030C		Analyst: JC	
1,1,1,2-Tetrachloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.25	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,1,2-Trichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,1-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,1-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,1-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,2,3-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,2,3-Trichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,2,4,5-Tetramethylbenzene	42	0.50	2.0		µg/L	1	1/21/2021 6:13:00 AM
1,2,4-Trichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,2,4-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,2-Dibromoethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,2-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,2-Dichloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,3,5-Trimethylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,3-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,3-dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,4-Dichlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
1,4-Dioxane	ND	0.50	1.0	U	µg/L	1	1/21/2021 6:13:00 AM
2,2-Dichloropropane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
2-Butanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 6:13:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	1/21/2021 6:13:00 AM
2-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
2-Hexanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 6:13:00 AM
2-Propanol	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
4-Chlorotoluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
4-Isopropyltoluene	0.67	0.50	2.0	J	µg/L	1	1/21/2021 6:13:00 AM
4-Methyl-2-pentanone	ND	1.0	4.0	U	µg/L	1	1/21/2021 6:13:00 AM
Acetone	12	5.0	10	B	µg/L	1	1/21/2021 6:13:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418**CLIENT:** WRS d.b.a Berninger Environmental**Client Sample ID:** BW-2**Lab Order:** 2101083**Collection Date:** 1/19/2021 12:00:00 PM**Project:** Schmucklers, 358-364 North Ave., New Rochell**Matrix:** LIQUID**Lab ID:** 2101083-009A**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	23	0.50	2.0		µg/L	1	1/21/2021 6:13:00 AM
Bromobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Bromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Bromodichloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Bromoform	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Bromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Carbon disulfide	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Carbon tetrachloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Chlorobenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Chlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Chloroethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Chloroform	0.97	0.50	2.0	J	µg/L	1	1/21/2021 6:13:00 AM
Chloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
cis-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
cis-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Cyclohexane	10	0.50	2.0		µg/L	1	1/21/2021 6:13:00 AM
Dibromochloromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Dibromomethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Dichlorodifluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Diisopropyl ether	ND	1.0	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Ethanol	ND	20	20	U	µg/L	1	1/21/2021 6:13:00 AM
Ethylbenzene	1.2	0.50	2.0	J	µg/L	1	1/21/2021 6:13:00 AM
Freon-114	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Hexachlorobutadiene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Isopropylbenzene	17	0.50	2.0		µg/L	1	1/21/2021 6:13:00 AM
m,p-Xylene	1.3	1.0	4.0	J	µg/L	1	1/21/2021 6:13:00 AM
Methyl Acetate	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Methyl tert-butyl ether	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Methylene chloride	1.9	0.50	2.0	BJ	µg/L	1	1/21/2021 6:13:00 AM
n-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
n-Propylbenzene	23	0.50	2.0		µg/L	1	1/21/2021 6:13:00 AM
Naphthalene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
o-Xylene	1.3	0.50	2.0	J	µg/L	1	1/21/2021 6:13:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-2
Lab Order:	2101083	Collection Date:	1/19/2021 12:00:00 PM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-009A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Diethylbenzene	5.5	0.50	2.0		µg/L	1	1/21/2021 6:13:00 AM
p-Ethyltoluene	3.9	0.50	2.0		µg/L	1	1/21/2021 6:13:00 AM
sec-Butylbenzene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Styrene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
t-Butyl alcohol	ND	5.0	10	U	µg/L	1	1/21/2021 6:13:00 AM
tert-Butylbenzene	1.2	0.50	2.0	J	µg/L	1	1/21/2021 6:13:00 AM
Tetrachloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Toluene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
trans-1,2-Dichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
trans-1,3-Dichloropropene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Trichloroethene	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Trichlorofluoromethane	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Vinyl acetate	ND	1.0	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Vinyl chloride	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM
Xylenes, Total	2.6	1.5	6.0	J	µg/L	1	1/21/2021 6:13:00 AM
Methylcyclohexane	14	0.50	2.0		µg/L	1	1/21/2021 6:13:00 AM
Acrolein	ND	5.0	10	U	µg/L	1	1/21/2021 6:13:00 AM
Acrylonitrile	ND	0.50	2.0	U	µg/L	1	1/21/2021 6:13:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418**CLIENT:** WRS d.b.a Berninger Environmental**Client Sample ID:** BW-4**Lab Order:** 2101083**Collection Date:** 1/19/2021 12:15:00 PM**Project:** Schmucklers, 358-364 North Ave., New Rochell**Matrix:** LIQUID**Lab ID:** 2101083-010A**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D	SW5030C		Analyst: JC	
1,1,1,2-Tetrachloroethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,1,1-Trichloroethane	ND	6.3	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,1,2,2-Tetrachloroethane	ND	6.3	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	6.3	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,1,2-Trichloroethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,1-Dichloroethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,1-Dichloroethene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,1-Dichloropropene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,2,3-Trichlorobenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,2,3-Trichloropropane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,2,4,5-Tetramethylbenzene	690	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
1,2,4-Trichlorobenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,2,4-Trimethylbenzene	1300	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
1,2-Dibromo-3-chloropropane	ND	25	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,2-Dibromoethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,2-Dichlorobenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,2-Dichloroethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,2-Dichloropropane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,3,5-Trimethylbenzene	500	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
1,3-Dichlorobenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,3-dichloropropane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,4-Dichlorobenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
1,4-Dioxane	ND	13	25	DU	µg/L	25	1/21/2021 6:44:00 AM
2,2-Dichloropropane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
2-Butanone	ND	25	100	DU	µg/L	25	1/21/2021 6:44:00 AM
2-Chloroethyl vinyl ether	ND	250	500	DU	µg/L	25	1/21/2021 6:44:00 AM
2-Chlorotoluene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
2-Hexanone	ND	25	100	DU	µg/L	25	1/21/2021 6:44:00 AM
2-Propanol	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
4-Chlorotoluene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
4-Isopropyltoluene	180	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
4-Methyl-2-pentanone	ND	25	100	DU	µg/L	25	1/21/2021 6:44:00 AM
Acetone	230	130	250	DJ	µg/L	25	1/21/2021 6:44:00 AM

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Original

American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418**CLIENT:** WRS d.b.a Berninger Environmental**Client Sample ID:** BW-4**Lab Order:** 2101083**Collection Date:** 1/19/2021 12:15:00 PM**Project:** Schmucklers, 358-364 North Ave., New Rochell**Matrix:** LIQUID**Lab ID:** 2101083-010A**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
Benzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Bromobenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Bromochloromethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Bromodichloromethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Bromoform	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Bromomethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Carbon disulfide	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Carbon tetrachloride	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Chlorobenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Chlorodifluoromethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Chloroethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Chloroform	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Chloromethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
cis-1,2-Dichloroethene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
cis-1,3-Dichloropropene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Cyclohexane	21	13	50	DJ	µg/L	25	1/21/2021 6:44:00 AM
Dibromochloromethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Dibromomethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Dichlorodifluoromethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Diisopropyl ether	ND	25	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Ethanol	ND	500	500	DU	µg/L	25	1/21/2021 6:44:00 AM
Ethylbenzene	160	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
Freon-114	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Hexachlorobutadiene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Isopropylbenzene	84	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
m,p-Xylene	340	25	100	D	µg/L	25	1/21/2021 6:44:00 AM
Methyl Acetate	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Methyl tert-butyl ether	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Methylene chloride	48	13	50	DJ	µg/L	25	1/21/2021 6:44:00 AM
n-Butylbenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
n-Propylbenzene	180	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
Naphthalene	1900	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
o-Xylene	48	13	50	DJ	µg/L	25	1/21/2021 6:44:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, New York, Zip - 11735

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American Analytical Laboratories, LLC.

Date: 27-Jan-21

ELAP ID : 11418

CLIENT:	WRS d.b.a Berninger Environmental	Client Sample ID:	BW-4
Lab Order:	2101083	Collection Date:	1/19/2021 12:15:00 PM
Project:	Schmucklers, 358-364 North Ave., New Rochell	Matrix:	LIQUID
Lab ID:	2101083-010A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260D			SW8260D		SW5030C		Analyst: JC
p-Diethylbenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
p-Ethyltoluene	640	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
sec-Butylbenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Styrene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
t-Butyl alcohol	ND	130	250	DU	µg/L	25	1/21/2021 6:44:00 AM
tert-Butylbenzene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Tetrachloroethene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Toluene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
trans-1,2-Dichloroethene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
trans-1,3-Dichloropropene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Trichloroethene	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Trichlorofluoromethane	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Vinyl acetate	ND	25	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Vinyl chloride	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM
Xylenes, Total	390	38	150	D	µg/L	25	1/21/2021 6:44:00 AM
Methylcyclohexane	110	13	50	D	µg/L	25	1/21/2021 6:44:00 AM
Acrolein	ND	130	250	DU	µg/L	25	1/21/2021 6:44:00 AM
Acrylonitrile	ND	13	50	DU	µg/L	25	1/21/2021 6:44:00 AM

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