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August 12, 2019

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 July 23<sup>rd</sup>, 2019 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 July 23<sup>rd</sup>, 2019 which included the following activities:

- DTW measurements on monitoring wells (9 wells)
- Field parameter readings
- Purging and sampling of on/off-site groundwater monitoring wells;
- Testing of wells by EPA method 8260C (8270BN MW-11 and 12)
- Preparation of summary report;

At the time of the sampling, depth to groundwater across the subject property was measured between 2.62' ft. (basement MW-12) and 13.17 ft. bgs (BW-4). As indicated on the attached Table 1, LNAPL was detected in BW-1 and BW-2 as product sheen and in BW-4 with 1.0" of product during this quarterly event. 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 0.30 mg/l in MW-11 to 3.51 mg/l in MW-8. Additional parameters such as pH, temperature, conductivity and ORP were also gauged at each well location. Please see Table-2.

### **Groundwater Sampling**

Subsequent to the recording of groundwater measurements, the monitoring wells were adequately purged then sampled for VOCs via method 8260C 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 Table-3, 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-7, and MW-10. Well MW-3 had PCE concentrations of 11,00 *ppb*, well MW-7 had PCE concentrations of 6.6 *ppb*, and well MW-10 had PCE concentrations of 7.0 *ppb*.

### **Conclusions**

Based upon the results of the July 2019 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, and is currently being revised following comments from the DEC. 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 January 2020. Should you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

*John V. Soderberg*

***John V. Soderberg P.E***

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

# FIGURES





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

**Monitoring  
Well Locations  
Figure-1**

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



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

Drawn: JGH





KEY: Ground Elev.' 78 asl'  
 Tran. Height' 5.02'  
 Shooting Elev.' 83.02'

 elevation contour  
 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: July 23, 2019**

<b>Well No.</b>	<b>DTW</b>	<b>Product Thickness</b>	<b>Dissolved Oxygen (ppm)</b>
MW-1	9.51		2.10
MW-2	G		-
MW-3	5.11		1.95
MW-4	D		-
MW-5	D		-
MW-6	D		-
MW-7	7.44		2.15
MW-8	6.89		3.51
MW-9	G		-
MW-10	4.98		2.18
MW-11	4.71		0.30
MW-12	2.62		0.40
BW-1	9.18	Sheen	1.45
BW-2	10.39	Sheen	1.00
BW-3	G		-
BW-4	13.17	1.0"	---

**Total Floating Product Bailed: Approximately 3 gallons**

**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: Schmuclers Cleaners  
Table-2

Groundwater Data Collection Form

Date: 07/23/2019

Sampler: Toby Wolczynski

Well	DTW	D.O	Cond.	ORP	PH	TEMP (C°)	TDS
MW-1	9.51	2.10	301.3	230	6.67	20.8	199.2
MW-2	GONE						
MW-3	5.11	1.95	375.6	70	7.19	22.7	249.3
MW-4	DRY						
MW-5	DRY						
MW-6	DRY						
MW-7	7.44	2.15	510.1	215	7.2	20.1	344.1
MW-8	6.89	3.51	419.2	228	6.75	19.3	202.9
MW-9	GONE						
MW-10	4.98	2.18	387.1	199	7.41	21	261.1
MW-11*	4.71	0.3	758.1	-152	6.75	21.1	61.8
MW-12*	2.62	0.4	694.9	-157	7.02	20.6	470.8
BW-1	9.18	1.45	95.29	56	6.61	21.6	61.75
BW-2	10.39	1	260.1	-132	7.05	21.3	170.6
BW-3	GONE						
BW-4	13.17	Floating	Product	Thickness	1.0"		

\*basement wells

PRODUCT Bailed?      Approximately 3.0 Gallons

Product thickness?    1.0 Inches

Schmukler's Cleaners  
 358-364 North Ave.  
 New Rochelle, NY  
 As of July 2019  
 Table-3a

MW-1	DTW	PCE	TCE	Total DCE	VC
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-2	DTW	PCE	TCE	Total DCE	VC
Jul-19	GONE				
Jan-19	GONE				
Jul-18	GONE				
Nov-17	GONE				
Jul-17	GONE				
Jan-17	GONE				
Oct-16	GONE				
Jul-16	GONE				
Apr-16	GONE				
Jan-16	GONE				

MW-3	DTW	PCE	TCE	Total DCE	VC
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	3300.0	1414.0	46
Nov-17	12.52	3,400	6000.0	2290.0	53
Jul-17	11.28	17,000	2100.0	1612.0	73
Jan-17	12.14	13,000	1700.0	1311.0	50
Oct-16	12	5,200	1900.0	977.0	23
Jul-16	12.05	17,000	2200.0	780.0	19
Apr-16	11.61	8,500	3400.0	1527.0	64
Jan-16	12.29	18,000	7300.0	2324.0	99

MW-4	DTW	PCE	TCE	Total DCE	VC
Jul-19	DRY				
Jan-19	DRY				
Jul-18	DRY				
Nov-17	DRY				
Jul-17	DRY				
Jan-17	DRY				
Oct-16	DRY				
Jul-16	DRY				
Apr-16	DRY				
Jan-16	DRY	—	—	—	—

MW-5	DTW	PCE	TCE	Total DCE	VC
Jul-19	DRY				
Jan-19	DRY				
Jul-18	DRY				
Nov-17	DRY				
Jul-17	DRY				
Jan-17	DRY				
Oct-16	DRY				
Jul-16	DRY				
Apr-16	DRY				
Jan-16	DRY	—	—	—	—

MW-6	DTW	PCE	TCE	Total DCE	VC
Jul-19	DRY				
Jan-19	DRY				
Jul-18	DRY				
Nov-17	DRY				
Jul-17	DRY				
Jan-17	DRY				
Oct-16	DRY				
Jul-16	DRY				
Apr-16	DRY				
Jan-16	DRY				

MW-7	DTW	PCE	TCE	Total DCE	VC
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
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
Jul-19	GONE				
Jan-19	GONE				
Jul-18	11.03	72	0.6	n/d	n/d
Nov-17	11.81	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
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
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
Oct-16	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
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
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
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-3	DTW	PCE	TCE	Total DCE	VC
Jul-19	COVERED				
Jan-19	COVERED				
Jul-18	COVERED				
Nov-17	COVERED				
Jul-17	COVERED				
Jan-17	COVERED				
Oct-16	COVERED				
Jul-16	COVERED				
Apr-16	COVERED				
Jan-16	COVERED				

BW-4	DTW	PCE	TCE	Total DCE	VC
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 July 2019**  
**Table-3b**  
 SVOCS (total ppb)

<b>MW-11*</b>	<b>DTW</b>	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	3.9	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

<b>MW-12*</b>	<b>DTW</b>	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

highlighted=above TOGS Standard and/or GV



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

Table-5  
**TEA Testing**

Samples collected July 23, 2019

All units are mg/L

<b>Sample I.D.</b>	<b>Sulfate</b>	<b>Nitrate (med range)</b>	<b>Total Ferrous Iron</b>
<b>MW-3</b>	<b>30.0</b>	<b>0.8</b>	<b>0.7</b>
<b>MW-11</b>	<b>-9.0</b>	<b>1.7</b>	<b>“overrange!”</b>
<b>MW-12</b>	<b>13.0</b>	<b>“underrange!”</b>	<b>“overrange!”</b>

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.

Appendix-A

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Lab Data



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

August 07, 2019

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 Cleaners, 358-364 North Ave, Order No.: 1907190

Dear Justin Halpin:

American Analytical Laboratories, LLC. received 9 sample(s) on 7/23/2019 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](mailto: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#: 1907190

07-Aug-19

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**CLIENT:** WRS d.b.a Berninger Environmental  
**Project:** Schmucklers Cleaners, 358-364 North Ave, Ne

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Lab SampleID	Client Sample ID	Tag No	Date Collected	Date Received	Matrix
1907190-001A	MW-1		7/23/2019 9:30:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-002A	MW-3		7/23/2019 9:45:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-003A	MW-7		7/23/2019 10:00:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-004A	MW-8		7/23/2019 10:15:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-005A	MW-10		7/23/2019 10:30:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-006A	MW-11		7/23/2019 10:45:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-006B	MW-11		7/23/2019 10:45:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-007A	MW-12		7/23/2019 11:00:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-007B	MW-12		7/23/2019 11:00:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-008A	BW-1		7/23/2019 11:15:00 AM	7/23/2019 12:40:00 PM	Liquid
1907190-009A	BW-2		7/23/2019 11:30:00 AM	7/23/2019 12:40:00 PM	Liquid

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Original





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: 1907190      RcptNo: 1

Logged by:	Lori Beyer	7/23/2019 12:40:00 PM	<i>Lori Beyer</i>
Completed By:	Lori Beyer	7/23/2019 4:08:58 PM	<i>Lori Beyer</i>
Reviewed By:			

**Chain of Custody**

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

**Log In**

3. Coolers are present?      Yes       No       NA
4. Shipping container/cooler in good condition?      Yes       No
- Custody seals intact on shipping container/cooler?      Yes       No       Not Present
- No.      Seal Date:      Signed By:
5. Was an attempt made to cool the samples?      Yes       No       NA
6. Were all samples received at a temperature of >0° C to 6.0°C      Yes       No       NA
7. Sample(s) in proper container(s)?      Yes       No
8. Sufficient sample volume for indicated test(s)?      Yes       No
9. Are samples (except VOA and ONG) properly preserved?      Yes       No
10. Was preservative added to bottles?      Yes       No       NA
11. Is the headspace in the VOA vials less than 1/4 inch or 6 mm?      Yes       No       No VOA Vials
12. Were any sample containers received broken?      Yes       No
13. Does paperwork match bottle labels?  
 (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:	<input type="text"/>	Date	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

18. Additional remarks:

**Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
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American Analytical Laboratories, LLC.  
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Farmingdale, New York 11735  
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Website: www.American-Analytical.com

## Case Narrative

WO#: 1907190  
Date: 8/7/2019

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**CLIENT:** WRS d.b.a Berninger Environmental  
**Project:** Schmucklers Cleaners, 358-364 North Ave, Ne

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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.

Methylene Chloride and Acetone are common laboratory contaminants. Detections in associated field samples are qualified, "B" and can be attributed to laboratory contamination. Toluene was detected in the method blank analyzed on 7/29/19 at 2.21 ug/L associated with MW-11, MW-12 and BW-1. The laboratory reported concentrations in these samples; MW-11 (3.6 ug/L), MW-12 (3.4 ug/L) and BW-1 (2.4 ug/L) is due to contamination and not sample matrix constituents.

MW-3 was analyzed at 1:100 dilution to obtain Tetrachloroethene concentration within the instruments linear calibration range. MW-12 was initially analyzed undiluted. Reanalysis at 1:10 was required for Naphthalene.

Benzidine recovered below limits in the LCS.

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.

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Original



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## Case Narrative

WO#: 1907190  
Date: 8/7/2019

---

**CLIENT:** WRS d.b.a Berninger Environmental  
**Project:** Schmucklers Cleaners, 358-364 North Ave, Ne

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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.

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Original



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Website: www.American-Analytical.com

## Definition Only

WO#: 1907190  
Date: 8/7/2019

### 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



ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-1
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 9:30:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-001A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
1,1,1,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethan	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,1,2-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,1-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,1-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,1-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2,3-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2,3-Trichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2,4,5-Tetramethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2,4-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2,4-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2-Dibromo-3-chloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2-Dibromoethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,3,5-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,3-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,3-dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,4-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
1,4-Dioxane	ND	0.25	1.0	U	µg/L	1	7/28/2019 11:13:00 AM
2,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
2-Butanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 11:13:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	7/28/2019 11:13:00 AM
2-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
2-Hexanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 11:13:00 AM
2-Propanol	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
4-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
4-Isopropyltoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
4-Methyl-2-pentanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 11:13:00 AM
Acetone	7.6	5.0	10	BJ	µg/L	1	7/28/2019 11:13:00 AM

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Original

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental Client Sample ID: MW-1  
 Lab Order: 1907190 Collection Date: 7/23/2019 9:30:00 AM  
 Project: Schmucklers Cleaners, 358-364 North Ave, New Matrix: LIQUID  
 Lab ID: 1907190-001A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>	Analyst: KSS		
Benzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Bromobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Bromochloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Bromodichloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Bromoform	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Bromomethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Carbon disulfide	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Carbon tetrachloride	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Chlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Chlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Chloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Chloroform	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Chloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
cis-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
cis-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Cyclohexane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Dibromochloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Dibromomethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Dichlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Ethanol	ND	2.5	10	U	µg/L	1	7/28/2019 11:13:00 AM
Ethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Freon-114	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Hexachlorobutadiene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Isopropylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
m,p-Xylene	ND	0.50	4.0	U	µg/L	1	7/28/2019 11:13:00 AM
Methyl Acetate	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Methyl tert-butyl ether	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Methylene chloride	2.9	0.25	2.0	B	µg/L	1	7/28/2019 11:13:00 AM
n-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
n-Propylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Naphthalene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
o-Xylene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-1
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 9:30:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-001A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
p-Diethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
p-Ethyltoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
sec-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Styrene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	7/28/2019 11:13:00 AM
tert-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Tetrachloroethene	0.82	0.25	2.0	J	µg/L	1	7/28/2019 11:13:00 AM
Toluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
trans-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
trans-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Trichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Trichlorofluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Vinyl acetate	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Vinyl chloride	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Xylenes, Total	ND	0.75	6.0	U	µg/L	1	7/28/2019 11:13:00 AM
Methylcyclohexane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM
Acrolein	ND	1.0	10	U	µg/L	1	7/28/2019 11:13:00 AM
Acrylonitrile	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:13:00 AM



ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-3
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 9:45:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-002A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
1,1,1,2-Tetrachloroethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,1,1-Trichloroethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,1,2,2-Tetrachloroethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,1,2-Trichloroethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,1-Dichloroethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,1-Dichloroethene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,1-Dichloropropene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2,3-Trichlorobenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2,3-Trichloropropane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2,4,5-Tetramethylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2,4-Trichlorobenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2,4-Trimethylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2-Dibromo-3-chloropropane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2-Dibromoethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2-Dichlorobenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2-Dichloroethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,2-Dichloropropane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,3,5-Trimethylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,3-Dichlorobenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,3-dichloropropane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,4-Dichlorobenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
1,4-Dioxane	ND	25	100	DU	µg/L	100	7/28/2019 1:13:00 PM
2,2-Dichloropropane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
2-Butanone	ND	50	400	DU	µg/L	100	7/28/2019 1:13:00 PM
2-Chloroethyl vinyl ether	ND	1000	2000	DU	µg/L	100	7/28/2019 1:13:00 PM
2-Chlorotoluene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
2-Hexanone	ND	50	400	DU	µg/L	100	7/28/2019 1:13:00 PM
2-Propanol	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
4-Chlorotoluene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
4-Isopropyltoluene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
4-Methyl-2-pentanone	ND	50	400	DU	µg/L	100	7/28/2019 1:13:00 PM
Acetone	540	500	1000	DJ	µg/L	100	7/28/2019 1:13:00 PM

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Original



ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-3
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 9:45:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-002A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>			Analyst: <b>KSS</b>
Benzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Bromobenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Bromochloromethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Bromodichloromethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Bromoform	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Bromomethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Carbon disulfide	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Carbon tetrachloride	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Chlorobenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Chlorodifluoromethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Chloroethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Chloroform	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Chloromethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
cis-1,2-Dichloroethene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
cis-1,3-Dichloropropene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Cyclohexane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Dibromochloromethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Dibromomethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Dichlorodifluoromethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Diisopropyl ether	ND	50	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Ethanol	ND	250	1000	DU	µg/L	100	7/28/2019 1:13:00 PM
Ethylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Freon-114	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Hexachlorobutadiene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Isopropylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
m,p-Xylene	ND	50	400	DU	µg/L	100	7/28/2019 1:13:00 PM
Methyl Acetate	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Methyl tert-butyl ether	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Methylene chloride	290	25	200	D	µg/L	100	7/28/2019 1:13:00 PM
n-Butylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
n-Propylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Naphthalene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
o-Xylene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-3
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 9:45:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-002A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
p-Diethylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
p-Ethyltoluene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
sec-Butylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Styrene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
t-Butyl alcohol	ND	250	1000	DU	µg/L	100	7/28/2019 1:13:00 PM
tert-Butylbenzene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Tetrachloroethene	11000	25	200	D	µg/L	100	7/28/2019 1:13:00 PM
Toluene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
trans-1,2-Dichloroethene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
trans-1,3-Dichloropropene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Trichloroethene	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Trichlorofluoromethane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Vinyl acetate	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Vinyl chloride	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Xylenes, Total	ND	75	600	DU	µg/L	100	7/28/2019 1:13:00 PM
Methylcyclohexane	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM
Acrolein	ND	100	1000	DU	µg/L	100	7/28/2019 1:13:00 PM
Acrylonitrile	ND	25	200	DU	µg/L	100	7/28/2019 1:13:00 PM

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Original

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental Client Sample ID: MW-7  
 Lab Order: 1907190 Collection Date: 7/23/2019 10:00:00 AM  
 Project: Schmucklers Cleaners, 358-364 North Ave, New Matrix: LIQUID  
 Lab ID: 1907190-003A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>			Analyst: KSS
1,1,1,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethan	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,1,2-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,1-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,1-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,1-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2,3-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2,3-Trichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2,4,5-Tetramethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2,4-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2,4-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2-Dibromo-3-chloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2-Dibromoethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,3,5-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,3-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,3-dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,4-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
1,4-Dioxane	ND	0.25	1.0	U	µg/L	1	7/28/2019 11:43:00 AM
2,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
2-Butanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 11:43:00 AM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	7/28/2019 11:43:00 AM
2-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
2-Hexanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 11:43:00 AM
2-Propanol	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
4-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
4-Isopropyltoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
4-Methyl-2-pentanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 11:43:00 AM
Acetone	6.9	5.0	10	BJ	µg/L	1	7/28/2019 11:43:00 AM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-7
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:00:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-003A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
Benzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Bromobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Bromochloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Bromodichloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Bromoform	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Bromomethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Carbon disulfide	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Carbon tetrachloride	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Chlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Chlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Chloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Chloroform	0.28	0.25	2.0	J	µg/L	1	7/28/2019 11:43:00 AM
Chloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
cis-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
cis-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Cyclohexane	0.25	0.25	2.0	J	µg/L	1	7/28/2019 11:43:00 AM
Dibromochloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Dibromomethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Dichlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Ethanol	ND	2.5	10	U	µg/L	1	7/28/2019 11:43:00 AM
Ethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Freon-114	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Hexachlorobutadiene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Isopropylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
m,p-Xylene	ND	0.50	4.0	U	µg/L	1	7/28/2019 11:43:00 AM
Methyl Acetate	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Methyl tert-butyl ether	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Methylene chloride	2.8	0.25	2.0	B	µg/L	1	7/28/2019 11:43:00 AM
n-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
n-Propylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Naphthalene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
o-Xylene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-7
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:00:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-003A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
p-Diethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
p-Ethyltoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
sec-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Styrene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	7/28/2019 11:43:00 AM
tert-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Tetrachloroethene	6.6	0.25	2.0		µg/L	1	7/28/2019 11:43:00 AM
Toluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
trans-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
trans-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Trichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Trichlorofluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Vinyl acetate	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Vinyl chloride	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Xylenes, Total	ND	0.75	6.0	U	µg/L	1	7/28/2019 11:43:00 AM
Methylcyclohexane	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM
Acrolein	ND	1.0	10	U	µg/L	1	7/28/2019 11:43:00 AM
Acrylonitrile	ND	0.25	2.0	U	µg/L	1	7/28/2019 11:43:00 AM





ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-8
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:15:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-004A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>			Analyst: <b>KSS</b>
1,1,1,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,1,2-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,1-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,1-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,1-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2,3-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2,3-Trichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2,4,5-Tetramethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2,4-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2,4-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2-Dibromo-3-chloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2-Dibromoethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,3,5-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,3-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,3-dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,4-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
1,4-Dioxane	ND	0.25	1.0	U	µg/L	1	7/28/2019 12:13:00 PM
2,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
2-Butanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 12:13:00 PM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	7/28/2019 12:13:00 PM
2-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
2-Hexanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 12:13:00 PM
2-Propanol	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
4-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
4-Isopropyltoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
4-Methyl-2-pentanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 12:13:00 PM
Acetone	6.0	5.0	10	BJ	µg/L	1	7/28/2019 12:13:00 PM

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Original

ELAP ID : 11418

**CLIENT:** WRS d.b.a Berninger Environmental **Client Sample ID:** MW-8  
**Lab Order:** 1907190 **Collection Date:** 7/23/2019 10:15:00 AM  
**Project:** Schmucklers Cleaners, 358-364 North Ave, New **Matrix:** LIQUID  
**Lab ID:** 1907190-004A

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>	<b>Analyst: KSS</b>		
Benzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Bromobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Bromochloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Bromodichloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Bromoform	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Bromomethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Carbon disulfide	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Carbon tetrachloride	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Chlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Chlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Chloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Chloroform	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Chloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
cis-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
cis-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Cyclohexane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Dibromochloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Dibromomethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Dichlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	7/28/2019 12:13:00 PM
Ethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Freon-114	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Hexachlorobutadiene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Isopropylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
m,p-Xylene	ND	0.50	4.0	U	µg/L	1	7/28/2019 12:13:00 PM
Methyl Acetate	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Methyl tert-butyl ether	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Methylene chloride	2.9	0.25	2.0	B	µg/L	1	7/28/2019 12:13:00 PM
n-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
n-Propylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Naphthalene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
o-Xylene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-8
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:15:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-004A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
p-Diethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
p-Ethyltoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
sec-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Styrene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	7/28/2019 12:13:00 PM
tert-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Tetrachloroethene	4.6	0.25	2.0		µg/L	1	7/28/2019 12:13:00 PM
Toluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
trans-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
trans-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Trichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Trichlorofluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Vinyl acetate	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Vinyl chloride	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Xylenes, Total	ND	0.75	6.0	U	µg/L	1	7/28/2019 12:13:00 PM
Methylcyclohexane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM
Acrolein	ND	1.0	10	U	µg/L	1	7/28/2019 12:13:00 PM
Acrylonitrile	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:13:00 PM



ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-10
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:30:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-005A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>			Analyst: <b>KSS</b>
1,1,1,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,1,2-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,1-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,1-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,1-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2,3-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2,3-Trichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2,4,5-Tetramethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2,4-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2,4-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2-Dibromo-3-chloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2-Dibromoethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,3,5-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,3-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,3-dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,4-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
1,4-Dioxane	ND	0.25	1.0	U	µg/L	1	7/28/2019 12:43:00 PM
2,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
2-Butanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 12:43:00 PM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	7/28/2019 12:43:00 PM
2-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
2-Hexanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 12:43:00 PM
2-Propanol	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
4-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
4-Isopropyltoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
4-Methyl-2-pentanone	ND	0.50	4.0	U	µg/L	1	7/28/2019 12:43:00 PM
Acetone	6.2	5.0	10	BJ	µg/L	1	7/28/2019 12:43:00 PM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-10
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:30:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-005A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
Benzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Bromobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Bromochloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Bromodichloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Bromoform	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Bromomethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Carbon disulfide	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Carbon tetrachloride	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Chlorobenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Chlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Chloroethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Chloroform	0.39	0.25	2.0	J	µg/L	1	7/28/2019 12:43:00 PM
Chloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
cis-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
cis-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Cyclohexane	0.27	0.25	2.0	J	µg/L	1	7/28/2019 12:43:00 PM
Dibromochloromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Dibromomethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Dichlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	7/28/2019 12:43:00 PM
Ethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Freon-114	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Hexachlorobutadiene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Isopropylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
m,p-Xylene	ND	0.50	4.0	U	µg/L	1	7/28/2019 12:43:00 PM
Methyl Acetate	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Methyl tert-butyl ether	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Methylene chloride	2.6	0.25	2.0	B	µg/L	1	7/28/2019 12:43:00 PM
n-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
n-Propylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Naphthalene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
o-Xylene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-10
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:30:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-005A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
p-Diethylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
p-Ethyltoluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
sec-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Styrene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	7/28/2019 12:43:00 PM
tert-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Tetrachloroethene	7.0	0.25	2.0		µg/L	1	7/28/2019 12:43:00 PM
Toluene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
trans-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
trans-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Trichloroethene	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Trichlorofluoromethane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Vinyl acetate	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Vinyl chloride	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Xylenes, Total	ND	0.75	6.0	U	µg/L	1	7/28/2019 12:43:00 PM
Methylcyclohexane	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM
Acrolein	ND	1.0	10	U	µg/L	1	7/28/2019 12:43:00 PM
Acrylonitrile	ND	0.25	2.0	U	µg/L	1	7/28/2019 12:43:00 PM





ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-11
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:45:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-006A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>			Analyst: <b>KSS</b>
1,1,1,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,1,2-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,1-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,1-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,1-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,2,3-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,2,3-Trichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,2,4,5-Tetramethylbenzene	22	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
1,2,4-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,2,4-Trimethylbenzene	58	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
1,2-Dibromo-3-chloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,2-Dibromoethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,2-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,2-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,3,5-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,3-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,3-dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,4-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
1,4-Dioxane	ND	0.25	1.0	U	µg/L	1	7/29/2019 9:51:00 PM
2,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
2-Butanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 9:51:00 PM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	7/29/2019 9:51:00 PM
2-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
2-Hexanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 9:51:00 PM
2-Propanol	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
4-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
4-Isopropyltoluene	4.5	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
4-Methyl-2-pentanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 9:51:00 PM
Acetone	45	5.0	10	B	µg/L	1	7/29/2019 9:51:00 PM

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Original

ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental Client Sample ID: MW-11  
 Lab Order: 1907190 Collection Date: 7/23/2019 10:45:00 AM  
 Project: Schmucklers Cleaners, 358-364 North Ave, New Matrix: LIQUID  
 Lab ID: 1907190-006A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
Benzene	3.2	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
Bromobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Bromochloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Bromodichloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Bromoform	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Bromomethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Carbon disulfide	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Carbon tetrachloride	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Chlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Chlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Chloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Chloroform	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Chloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
cis-1,2-Dichloroethene	2.3	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
cis-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Cyclohexane	6.8	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
Dibromochloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Dibromomethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Dichlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	7/29/2019 9:51:00 PM
Ethylbenzene	23	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
Freon-114	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Hexachlorobutadiene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Isopropylbenzene	5.9	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
m,p-Xylene	22	0.50	4.0		µg/L	1	7/29/2019 9:51:00 PM
Methyl Acetate	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Methyl tert-butyl ether	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Methylene chloride	1.3	0.25	2.0	BJ	µg/L	1	7/29/2019 9:51:00 PM
n-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
n-Propylbenzene	8.3	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
Naphthalene	230	2.5	20	D	µg/L	10	8/5/2019 11:48:00 PM
o-Xylene	2.8	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-11
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:45:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-006A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		<b>Analyst: KSS</b>
p-Diethylbenzene	5.4	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
p-Ethyltoluene	12	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
sec-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Styrene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	7/29/2019 9:51:00 PM
tert-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Tetrachloroethene	0.74	0.25	2.0	J	µg/L	1	7/29/2019 9:51:00 PM
Toluene	3.6	0.25	2.0	B	µg/L	1	7/29/2019 9:51:00 PM
trans-1,2-Dichloroethene	0.55	0.25	2.0	J	µg/L	1	7/29/2019 9:51:00 PM
trans-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Trichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Trichlorofluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Vinyl acetate	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Vinyl chloride	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM
Xylenes, Total	25	0.75	6.0		µg/L	1	7/29/2019 9:51:00 PM
Methylcyclohexane	15	0.25	2.0		µg/L	1	7/29/2019 9:51:00 PM
Acrolein	ND	1.0	10	U	µg/L	1	7/29/2019 9:51:00 PM
Acrylonitrile	ND	0.25	2.0	U	µg/L	1	7/29/2019 9:51:00 PM



ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-11
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:45:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-006B		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>			<b>SW8270D</b>	<b>SW3510C</b>			Analyst: <b>MH</b>
1,2,4-Trichlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
1,2-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
1,3-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
1,4-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
2,4-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
2,6-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
2-Chloronaphthalene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
2-Methylnaphthalene	540	5.0	50	D	µg/L	10	7/31/2019 4:17:00 AM
2-Nitroaniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
3,3'-Dichlorobenzidine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
3-Nitroaniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
4-Bromophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
4-Chloroaniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
4-Chlorophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
4-Nitroaniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Acenaphthene	21	0.50	5.0		µg/L	1	7/29/2019 7:24:00 PM
Acenaphthylene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Aniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Anthracene	8.5	0.50	5.0		µg/L	1	7/29/2019 7:24:00 PM
Azobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Benzidine	ND	1.0	10	U	µg/L	1	7/29/2019 7:24:00 PM
Benzo(a)anthracene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Benzo(a)pyrene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Benzo(b)fluoranthene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Benzo(g,h,i)perylene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Benzo(k)fluoranthene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Benzyl alcohol	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Bis(2-chloroethoxy)methane	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Bis(2-chloroethyl)ether	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Bis(2-chloroisopropyl)ether	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Bis(2-ethylhexyl)phthalate	ND	1.0	10	U	µg/L	1	7/29/2019 7:24:00 PM
Butyl benzyl phthalate	ND	1.0	10	U	µg/L	1	7/29/2019 7:24:00 PM
Carbazole	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM

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Original

ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-11
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 10:45:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-006B		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>							
			<b>SW8270D</b>				<b>Analyst: MH</b>
			<b>SW3510C</b>				
Chrysene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Dibenzo(a,h)anthracene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Dibenzofuran	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Diethyl phthalate	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Dimethyl phthalate	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Di-n-butyl phthalate	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Di-n-octyl phthalate	ND	1.0	10	U	µg/L	1	7/29/2019 7:24:00 PM
Fluoranthene	2.0	0.50	5.0	J	µg/L	1	7/29/2019 7:24:00 PM
Fluorene	25	0.50	5.0		µg/L	1	7/29/2019 7:24:00 PM
Hexachlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Hexachlorobutadiene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Hexachlorocyclopentadiene	ND	1.0	10	U	µg/L	1	7/29/2019 7:24:00 PM
Hexachloroethane	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Indeno(1,2,3-c,d)pyrene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Isophorone	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Naphthalene	320	5.0	50	D	µg/L	10	7/31/2019 4:17:00 AM
Nitrobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
N-Nitrosodimethylamine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
N-Nitrosodi-n-propylamine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
N-Nitrosodiphenylamine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM
Phenanthrene	69	0.50	5.0		µg/L	1	7/29/2019 7:24:00 PM
Pyrene	2.5	0.50	5.0	J	µg/L	1	7/29/2019 7:24:00 PM
Pyridine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:24:00 PM



ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental Client Sample ID: MW-12  
 Lab Order: 1907190 Collection Date: 7/23/2019 11:00:00 AM  
 Project: Schmucklers Cleaners, 358-364 North Ave, New Matrix: LIQUID  
 Lab ID: 1907190-007A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
1,1,1,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,1,2-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,1-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,1-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,1-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,2,3-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,2,3-Trichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,2,4,5-Tetramethylbenzene	34	0.25	2.0		µg/L	1	7/29/2019 10:21:00 PM
1,2,4-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,2,4-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,2-Dibromo-3-chloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,2-Dibromoethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,2-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,2-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,3,5-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,3-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,3-dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,4-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
1,4-Dioxane	ND	0.25	1.0	U	µg/L	1	7/29/2019 10:21:00 PM
2,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
2-Butanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 10:21:00 PM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	7/29/2019 10:21:00 PM
2-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
2-Hexanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 10:21:00 PM
2-Propanol	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
4-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
4-Isopropyltoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
4-Methyl-2-pentanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 10:21:00 PM
Acetone	48	5.0	10	B	µg/L	1	7/29/2019 10:21:00 PM

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Original



ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental Client Sample ID: MW-12  
 Lab Order: 1907190 Collection Date: 7/23/2019 11:00:00 AM  
 Project: Schmucklers Cleaners, 358-364 North Ave, New Matrix: LIQUID  
 Lab ID: 1907190-007A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>							
			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
Benzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Bromobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Bromochloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Bromodichloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Bromoform	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Bromomethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Carbon disulfide	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Carbon tetrachloride	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Chlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Chlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Chloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Chloroform	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Chloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
cis-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
cis-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Cyclohexane	6.2	0.25	2.0		µg/L	1	7/29/2019 10:21:00 PM
Dibromochloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Dibromomethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Dichlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	7/29/2019 10:21:00 PM
Ethylbenzene	2.2	0.25	2.0		µg/L	1	7/29/2019 10:21:00 PM
Freon-114	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Hexachlorobutadiene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Isopropylbenzene	7.6	0.25	2.0		µg/L	1	7/29/2019 10:21:00 PM
m,p-Xylene	ND	0.50	4.0	U	µg/L	1	7/29/2019 10:21:00 PM
Methyl Acetate	8.8	0.25	2.0	B	µg/L	1	7/29/2019 10:21:00 PM
Methyl tert-butyl ether	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Methylene chloride	1.3	0.25	2.0	BJ	µg/L	1	7/29/2019 10:21:00 PM
n-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
n-Propylbenzene	8.3	0.25	2.0		µg/L	1	7/29/2019 10:21:00 PM
Naphthalene	280	2.5	20	D	µg/L	10	8/6/2019 12:19:00 AM
o-Xylene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	MW-12
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 11:00:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-007A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>			Analyst: <b>KSS</b>
p-Diethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
p-Ethyltoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
sec-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Styrene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	7/29/2019 10:21:00 PM
tert-Butylbenzene	0.87	0.25	2.0	J	µg/L	1	7/29/2019 10:21:00 PM
Tetrachloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Toluene	3.4	0.25	2.0	B	µg/L	1	7/29/2019 10:21:00 PM
trans-1,2-Dichloroethene	1.5	0.25	2.0	J	µg/L	1	7/29/2019 10:21:00 PM
trans-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Trichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Trichlorofluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Vinyl acetate	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Vinyl chloride	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM
Xylenes, Total	ND	0.75	6.0	U	µg/L	1	7/29/2019 10:21:00 PM
Methylcyclohexane	13	0.25	2.0		µg/L	1	7/29/2019 10:21:00 PM
Acrolein	ND	1.0	10	U	µg/L	1	7/29/2019 10:21:00 PM
Acrylonitrile	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:21:00 PM



ELAP ID : 11418

CLIENT: WRS d.b.a Berninger Environmental Client Sample ID: MW-12  
 Lab Order: 1907190 Collection Date: 7/23/2019 11:00:00 AM  
 Project: Schmucklers Cleaners, 358-364 North Ave, New Matrix: LIQUID  
 Lab ID: 1907190-007B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>			<b>SW8270D</b>	<b>SW3510C</b>			Analyst: <b>MH</b>
1,2,4-Trichlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
1,2-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
1,3-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
1,4-Dichlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
2,4-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
2,6-Dinitrotoluene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
2-Chloronaphthalene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
2-Methylnaphthalene	420	5.0	50	D	µg/L	10	7/31/2019 4:46:00 AM
2-Nitroaniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
3,3'-Dichlorobenzidine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
3-Nitroaniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
4-Bromophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
4-Chloroaniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
4-Chlorophenyl phenyl ether	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
4-Nitroaniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Acenaphthene	28	0.50	5.0		µg/L	1	7/29/2019 7:53:00 PM
Acenaphthylene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Aniline	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Anthracene	13	0.50	5.0		µg/L	1	7/29/2019 7:53:00 PM
Azobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Benzidine	ND	1.0	10	U	µg/L	1	7/29/2019 7:53:00 PM
Benzo(a)anthracene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Benzo(a)pyrene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Benzo(b)fluoranthene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Benzo(g,h,i)perylene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Benzo(k)fluoranthene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Benzyl alcohol	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Bis(2-chloroethoxy)methane	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Bis(2-chloroethyl)ether	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Bis(2-chloroisopropyl)ether	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Bis(2-ethylhexyl)phthalate	1.1	1.0	10	J	µg/L	1	7/29/2019 7:53:00 PM
Butyl benzyl phthalate	ND	1.0	10	U	µg/L	1	7/29/2019 7:53:00 PM
Carbazole	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM

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Original

ELAP ID : 11418

**CLIENT:** WRS d.b.a Berninger Environmental **Client Sample ID:** MW-12  
**Lab Order:** 1907190 **Collection Date:** 7/23/2019 11:00:00 AM  
**Project:** Schmucklers Cleaners, 358-364 North Ave, New **Matrix:** LIQUID  
**Lab ID:** 1907190-007B

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>							
			<b>SW8270D</b>				<b>Analyst: MH</b>
Chrysene	0.51	0.50	5.0	J	µg/L	1	7/29/2019 7:53:00 PM
Dibenzo(a,h)anthracene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Dibenzofuran	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Diethyl phthalate	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Dimethyl phthalate	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Di-n-butyl phthalate	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Di-n-octyl phthalate	ND	1.0	10	U	µg/L	1	7/29/2019 7:53:00 PM
Fluoranthene	3.6	0.50	5.0	J	µg/L	1	7/29/2019 7:53:00 PM
Fluorene	31	0.50	5.0		µg/L	1	7/29/2019 7:53:00 PM
Hexachlorobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Hexachlorobutadiene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Hexachlorocyclopentadiene	ND	1.0	10	U	µg/L	1	7/29/2019 7:53:00 PM
Hexachloroethane	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Indeno(1,2,3-c,d)pyrene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Isophorone	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Naphthalene	320	5.0	50	D	µg/L	10	7/31/2019 4:46:00 AM
Nitrobenzene	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
N-Nitrosodimethylamine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
N-Nitrosodi-n-propylamine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
N-Nitrosodiphenylamine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM
Phenanthrene	80	0.50	5.0		µg/L	1	7/29/2019 7:53:00 PM
Pyrene	5.5	0.50	5.0		µg/L	1	7/29/2019 7:53:00 PM
Pyridine	ND	0.50	5.0	U	µg/L	1	7/29/2019 7:53:00 PM



ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	BW-1
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 11:15:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-008A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>			Analyst: <b>KSS</b>
1,1,1,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,1,2-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,1-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,1-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,1-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,2,3-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,2,3-Trichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,2,4,5-Tetramethylbenzene	0.36	0.25	2.0	J	µg/L	1	7/29/2019 10:50:00 PM
1,2,4-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,2,4-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,2-Dibromo-3-chloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,2-Dibromoethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,2-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,2-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,3,5-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,3-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,3-dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,4-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
1,4-Dioxane	ND	0.25	1.0	U	µg/L	1	7/29/2019 10:50:00 PM
2,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
2-Butanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 10:50:00 PM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	7/29/2019 10:50:00 PM
2-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
2-Hexanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 10:50:00 PM
2-Propanol	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
4-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
4-Isopropyltoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
4-Methyl-2-pentanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 10:50:00 PM
Acetone	37	5.0	10	B	µg/L	1	7/29/2019 10:50:00 PM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	BW-1
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 11:15:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-008A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>			Analyst: <b>KSS</b>
Benzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Bromobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Bromochloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Bromodichloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Bromoform	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Bromomethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Carbon disulfide	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Carbon tetrachloride	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Chlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Chlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Chloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Chloroform	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Chloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
cis-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
cis-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Cyclohexane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Dibromochloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Dibromomethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Dichlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	7/29/2019 10:50:00 PM
Ethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Freon-114	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Hexachlorobutadiene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Isopropylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
m,p-Xylene	ND	0.50	4.0	U	µg/L	1	7/29/2019 10:50:00 PM
Methyl Acetate	6.2	0.25	2.0	B	µg/L	1	7/29/2019 10:50:00 PM
Methyl tert-butyl ether	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Methylene chloride	1.3	0.25	2.0	BJ	µg/L	1	7/29/2019 10:50:00 PM
n-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
n-Propylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Naphthalene	6.3	0.25	2.0	B	µg/L	1	8/6/2019 12:50:00 AM
o-Xylene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM

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Original



**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	BW-1
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 11:15:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-008A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
p-Diethylbenzene	0.36	0.25	2.0	J	µg/L	1	7/29/2019 10:50:00 PM
p-Ethyltoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
sec-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Styrene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	7/29/2019 10:50:00 PM
tert-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Tetrachloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Toluene	2.4	0.25	2.0	B	µg/L	1	7/29/2019 10:50:00 PM
trans-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
trans-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Trichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Trichlorofluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Vinyl acetate	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Vinyl chloride	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Xylenes, Total	ND	0.75	6.0	U	µg/L	1	7/29/2019 10:50:00 PM
Methylcyclohexane	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM
Acrolein	ND	1.0	10	U	µg/L	1	7/29/2019 10:50:00 PM
Acrylonitrile	ND	0.25	2.0	U	µg/L	1	7/29/2019 10:50:00 PM



ELAP ID : 11418

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	BW-2
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 11:30:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-009A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
1,1,1,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,1,1-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,1,2,2-Tetrachloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,1,2-Trichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,1-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,1-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,1-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,2,3-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,2,3-Trichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,2,4,5-Tetramethylbenzene	81	0.25	2.0		µg/L	1	7/29/2019 11:20:00 PM
1,2,4-Trichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,2,4-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,2-Dibromo-3-chloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,2-Dibromoethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,2-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,2-Dichloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,3,5-Trimethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,3-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,3-dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,4-Dichlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
1,4-Dioxane	ND	0.25	1.0	U	µg/L	1	7/29/2019 11:20:00 PM
2,2-Dichloropropane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
2-Butanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 11:20:00 PM
2-Chloroethyl vinyl ether	ND	10	20	U	µg/L	1	7/29/2019 11:20:00 PM
2-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
2-Hexanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 11:20:00 PM
2-Propanol	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
4-Chlorotoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
4-Isopropyltoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
4-Methyl-2-pentanone	ND	0.50	4.0	U	µg/L	1	7/29/2019 11:20:00 PM
Acetone	57	5.0	10	B	µg/L	1	7/29/2019 11:20:00 PM

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

ELAP ID : 11418

**CLIENT:** WRS d.b.a Berninger Environmental **Client Sample ID:** BW-2  
**Lab Order:** 1907190 **Collection Date:** 7/23/2019 11:30:00 AM  
**Project:** Schmucklers Cleaners, 358-364 North Ave, New **Matrix:** LIQUID  
**Lab ID:** 1907190-009A

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5030C</b>		Analyst: <b>KSS</b>
Benzene	9.5	0.25	2.0		µg/L	1	7/29/2019 11:20:00 PM
Bromobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Bromochloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Bromodichloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Bromoform	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Bromomethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Carbon disulfide	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Carbon tetrachloride	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Chlorobenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Chlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Chloroethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Chloroform	5.0	0.25	2.0		µg/L	1	7/29/2019 11:20:00 PM
Chloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
cis-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
cis-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Cyclohexane	5.1	0.25	2.0		µg/L	1	7/29/2019 11:20:00 PM
Dibromochloromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Dibromomethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Dichlorodifluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Diisopropyl ether	ND	0.50	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Ethanol	ND	2.5	10	U	µg/L	1	7/29/2019 11:20:00 PM
Ethylbenzene	1.2	0.25	2.0	J	µg/L	1	7/29/2019 11:20:00 PM
Freon-114	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Hexachlorobutadiene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Isopropylbenzene	13	0.25	2.0		µg/L	1	7/29/2019 11:20:00 PM
m,p-Xylene	1.0	0.50	4.0	J	µg/L	1	7/29/2019 11:20:00 PM
Methyl Acetate	12	0.25	2.0	B	µg/L	1	7/29/2019 11:20:00 PM
Methyl tert-butyl ether	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Methylene chloride	2.1	0.25	2.0	B	µg/L	1	7/29/2019 11:20:00 PM
n-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
n-Propylbenzene	19	0.25	2.0		µg/L	1	7/29/2019 11:20:00 PM
Naphthalene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
o-Xylene	1.5	0.25	2.0	J	µg/L	1	7/29/2019 11:20:00 PM

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Original

**ELAP ID : 11418**

<b>CLIENT:</b>	WRS d.b.a Berninger Environmental	<b>Client Sample ID:</b>	BW-2
<b>Lab Order:</b>	1907190	<b>Collection Date:</b>	7/23/2019 11:30:00 AM
<b>Project:</b>	Schmucklers Cleaners, 358-364 North Ave, New	<b>Matrix:</b>	LIQUID
<b>Lab ID:</b>	1907190-009A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5030C</b>			Analyst: <b>KSS</b>
p-Diethylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
p-Ethyltoluene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
sec-Butylbenzene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Styrene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
t-Butyl alcohol	ND	2.5	10	U	µg/L	1	7/29/2019 11:20:00 PM
tert-Butylbenzene	2.0	0.25	2.0		µg/L	1	7/29/2019 11:20:00 PM
Tetrachloroethene	4.3	0.25	2.0		µg/L	1	7/29/2019 11:20:00 PM
Toluene	3.3	0.25	2.0	B	µg/L	1	7/29/2019 11:20:00 PM
trans-1,2-Dichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
trans-1,3-Dichloropropene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Trichloroethene	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Trichlorofluoromethane	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Vinyl acetate	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Vinyl chloride	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM
Xylenes, Total	2.6	0.75	6.0	J	µg/L	1	7/29/2019 11:20:00 PM
Methylcyclohexane	18	0.25	2.0		µg/L	1	7/29/2019 11:20:00 PM
Acrolein	ND	1.0	10	U	µg/L	1	7/29/2019 11:20:00 PM
Acrylonitrile	ND	0.25	2.0	U	µg/L	1	7/29/2019 11:20:00 PM

