

December 8, 2021

Karen L. Campoli
Hydrogeologist
Wisconsin Department of Natural Resources
2984 Shawano Avenue
Green Bay, WI 54313

Re: Site Status Update for Allyn Property, BRRTS ID #02-31-564071 – Westwood Project No. (R3000291.00).

Dear Ms. Campoli:

Westwood Infrastructure (Westwood) is providing this site status update for the Allyn Property (BRRTS ID #02-31-564071) located at 111 Steele Street in Algoma, Wisconsin (Site) (see Figure 1. Location Map, attached). Westwood completed additional groundwater monitoring at the Site to continue to assess groundwater conditions based on an agreed upon scope of work between the Wisconsin Department of Natural Resources (DNR), client, and Westwood.

Background:

Westwood has worked on the site since 2014 and has conducted soil, groundwater, and vapor sampling in order to define the degree and extent of contamination (see Allyn Cleaners Activity Summery Table, below and Figure 2. Site Detail Map, attached).

Allyn Cleaners Activity Summary Table		
BRRTS Activity	Date	Comments
Phase I ESA	September 9, 2014	Discovered RECs
Phase II ESA	March 2, 2015	Placed two borings
Notification	August 5, 2015	
Consultant Hired	August 18, 2015	
Initial Investigation	March 23, 2016	Installed 4 soil borings and 4 MWs
Additional Investigation	December 6, 2016	Initial Vapor Investigation Sub-Slab results shown 2850000 ug/m3 PCE in V2 location.
Initial DHS Involvement	December 22, 2016	DHS contacted adjacent property owners as notification & obtained Access Agreements.
DNR Vapor Investigation	December 22, 2016	DNR Conducted limited indoor air vapor sampling off-site
Vapor System Installed	June 22, 2017	A-1 Vacuum and Radon installed Vapor System on site.
Communication Testing	December 6, 2017	Vapor Communication Testing completed and O&M submitted.
Vapor Sampling	May 11, 2018	Indoor Air Vapor Sampling Event
Additional Investigation	April 11, 2019	Installed 2 new MW's, 1 piezo, gw sampling, soil sampling, & vapor sampling.
Additional Investigation	October 3, 2019	GW sampling report from June sampling.
Additional Investigation	September 25, 2020	GW sampling and Vapor Sampling Update

Groundwater Sampling History and Results:

The initial groundwater sampling was conducted in 2016 with groundwater monitoring wells MW-1 through MW-4. The sampling event exhibited Enforcement Standard (ES) exceedances for tetrachloroethene (PCE) in each of the wells. Additionally, groundwater monitoring well MW4 had trichloroethene (TCE) and vinyl chloride enforcement standard exceedances. Monitoring well MW3 had a Preventive Action Level (PAL) exceedance for TCE.

The next round of sampling occurred in 2019 after two additional groundwater monitoring wells and one piezometer were installed at the site. Based on the results of the groundwater sampling at the site, with one exception, all the wells sampled exhibited enforcement standard exceedances for tetrachloroethene (PCE). The one exception was in MW6 which exhibited a preventive action level exceedance (See Figure 3 Groundwater Isoconcentration Map (PCE) (8/26/2021) and Table A.1 Groundwater Analytical, attached). Piezometer PZ1, which was advanced into the bedrock, also showed an enforcement standard exceedance for PCE at a level of 10.7 ug/L (micrograms per liter). Monitoring well MW4 also had an enforcement standard exceedance for vinyl chloride and CIS-1,2-dichloroethane, but those constituents were not readily detected in any of the other wells.

The groundwater sampling event in 2020 detected PCE in all of the groundwater monitoring wells at the Site. The PCE levels in groundwater monitoring wells MW1 (14.1 micrograms per liter (ug/L), MW2 (6.8 ug/L), MW3 (16.4 ug/L), MW4 (23.8 ug/L), MW5 (18.3 ug/L), and PZ1 (12.6 ug/L) all exceeded the ES. Additionally, PCE was detected in groundwater at monitoring well MW6 (1.45 ug/L) exceeding the PAL.

Vinyl chloride was detected in groundwater monitoring wells MW4 (0.42J ug/L) and MW5 (0.38J ug/L) exceeding the WAC NR 140 ES. Vinyl chloride was not detected in any of the other groundwater samples collected. The analyte TCE was detected at MW4 and PZ1 above the PAL. Additionally, TCE was detected at groundwater monitoring well MW5 (0.48J ug/L) below WAC NR 140 standards.

Recent Groundwater Sampling and Results and Discussion:

The most recent groundwater sampling found PCE concentrations above the ES in all of the wells and the piezometer (see Figure 3. Groundwater Isoconcentration Map (PCE) (8/26/2021) and Groundwater Analytical Results, attached). Additionally, vinyl chloride was detected in concentrations above the ES in groundwater monitoring wells MW4 and MW5.

In this round of sampling, PCE concentrations in groundwater monitoring wells MW3, MW4, MW5, and MW6, the more downgradient wells, have shown an increase in concentration (see Table A.1 Groundwater Analytical Table, Table 2. Well Elevations, and Figure 4. Groundwater Flow Direction Map (8/26/2021), attached). Interestingly, groundwater monitoring wells MW1 and MW2, the most upgradient wells, have continually shown a decrease in concentration over time. Vinyl chloride has generally shown a decrease in concentration over time in MW4 and MW5.

Conclusion, Recommendation and Next Steps:

The most recent round of sampling illustrated that although the overall trends of the contaminant concentration are decreasing over time, the actual degree and extent of contamination has not been fully delineated. Based on the data presented, it is likely that the contaminant plume is attenuating via dispersion and not necessarily degradation due to the lack of appreciable vinyl chloride concentrations and the

increase in PCE concentrations in a downgradient direction. Additionally, there appears to be decreasing concentrations of PCE in the upgradient direction.

Westwood believes the site could benefit from conducting limited groundwater modeling to assist in the placement of any new wells more precisely. Westwood believes with modeling it may be able to recommend fewer new wells being placed at the site. As it presently stands, the site may need four to five additional groundwater monitoring wells placed off site and potentially two additional piezometers.

As a next step, Westwood will be preparing a Site Investigation Work Plan for the next phase of groundwater work and submit it to the DNR upon approval by the client.

Shall you have any questions, please do not hesitate to reach out to me at (920) 203-8374

Certification:

"I, Christopher J. Rogers, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03(1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."

 Hydrogeologist/Project Manager P.G. 1361 12/08/2021
Signature Title Date

Sincerely,

WESTWOOD INFRASTRUCTURE, INC.

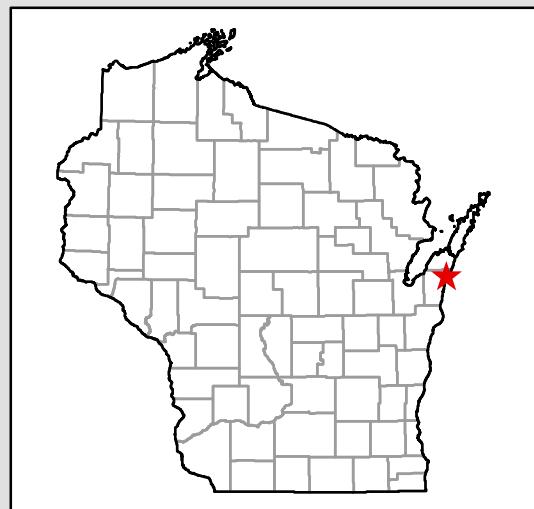
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Christopher J. Rogers, P.G.
Project Manager / Hydrogeologist

Enclosure(s)

- Figure 1. Location Map
- Figure 2. Detailed Site Map
- Figure 3. Groundwater Isoconcentration Map
- Figure 4. Groundwater Flow Direction Map
- Table A.1 Groundwater Analytical Data
- Table A.2 Well Elevations
- Laboratory Analytical Report

cc: Mr. John Emery via email

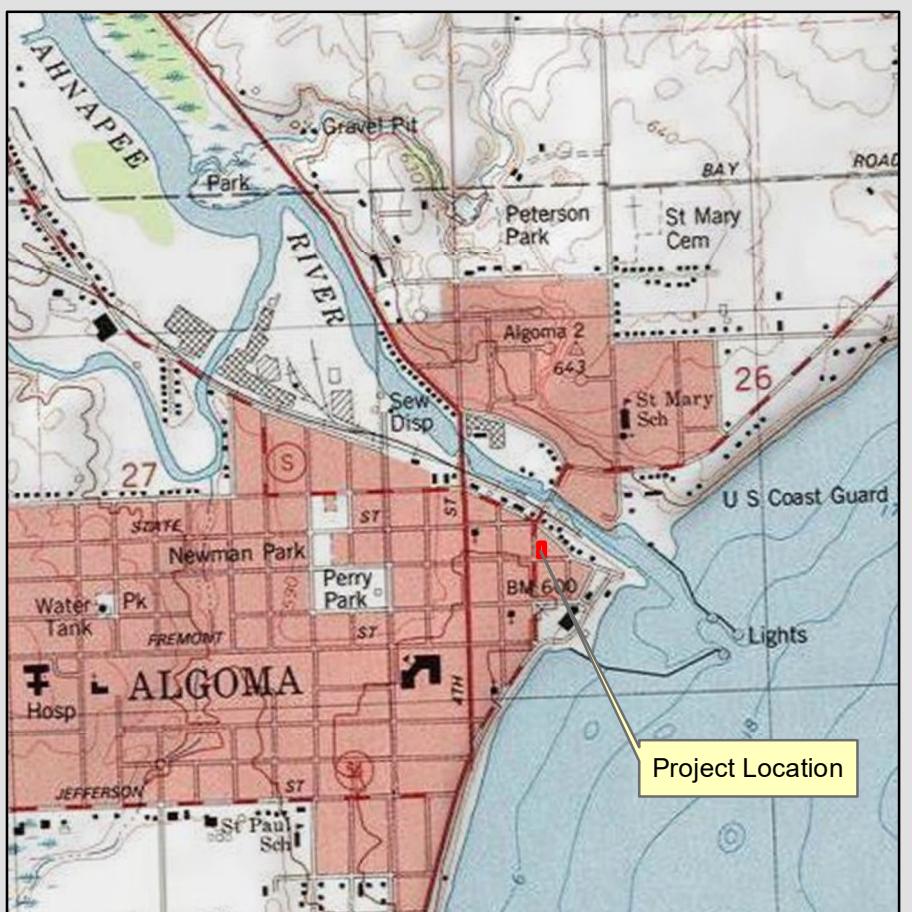


WDNR BRRTS #: 0231564071

Site Name: Allyn Property

Dec. Lat/Long: 44.60895, -87.43591

PLSS: NW 1/4 of SW 1/4 of S26, T25N, R25E



Westwood

1 Systems Drive
Appleton, WI 54914

(920) 735-6900
www.westwoodps.com



ALLYN PROPERTY INVESTIGATION LOCATION MAP

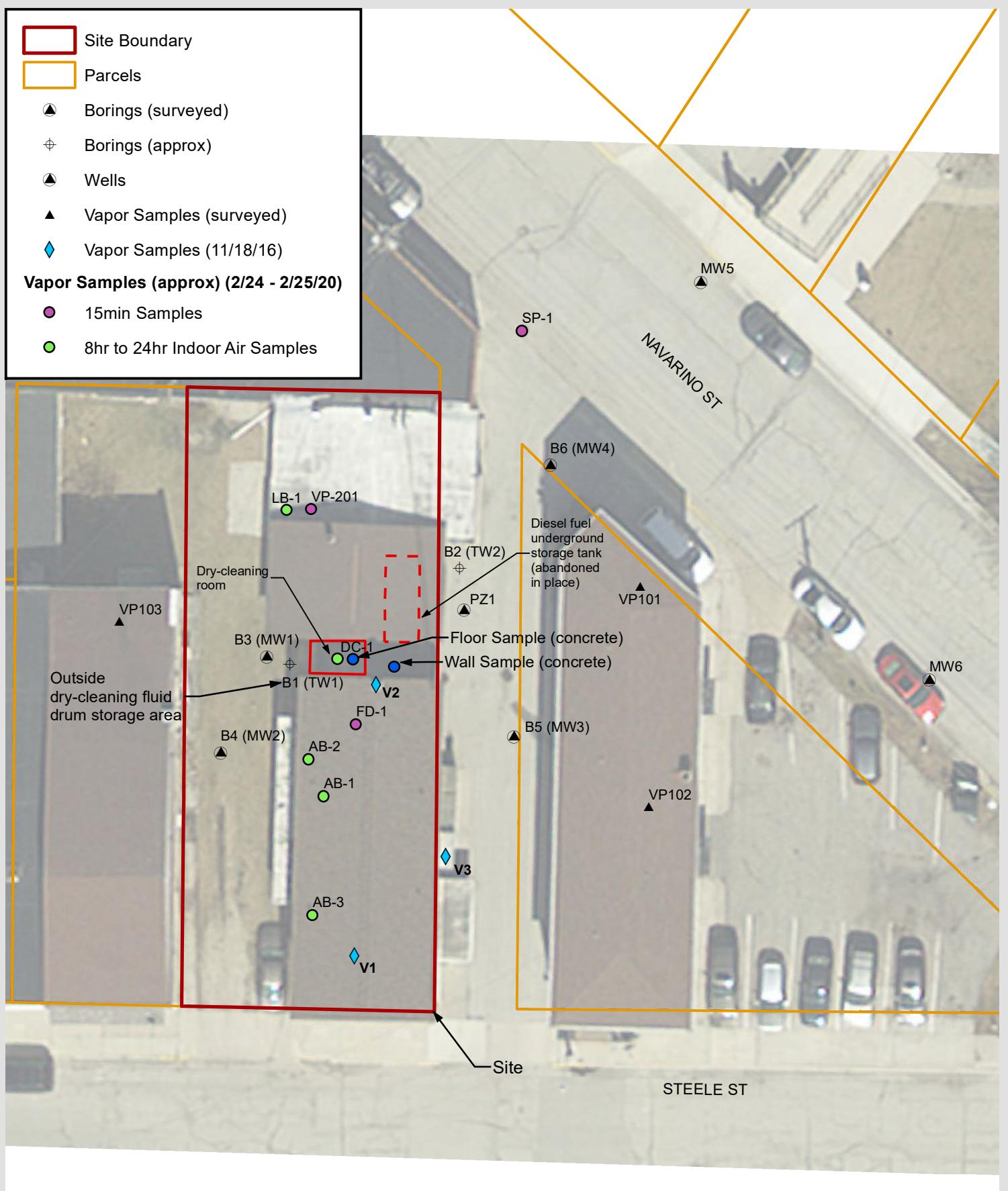
111 STEELE STREET
CITY OF ALGOMA, KEWAUNEE COUNTY, WISCONSIN

Project Manager:
Project Engineer:
Drawn By: JMD
Checked By:

SCALE: As shown
PROJECT NO.
R3000291.00

Date: 2/17/2021
1

FIGURE NO.
1



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1 Systems Drive
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ALLYN PROPERTY INVESTIGATION DETAILED SITE MAP

111 STEELE STREET
CITY OF ALGOMA, KEWAUNEE COUNTY, WISCONSIN

Project Manager:
Project Engineer:
Drawn By: JMD
Checked By:

SCALE:
1 " = 25 '

PROJECT NO.

R3000291.00

Date: 2/18/2021

FIGURE NO.

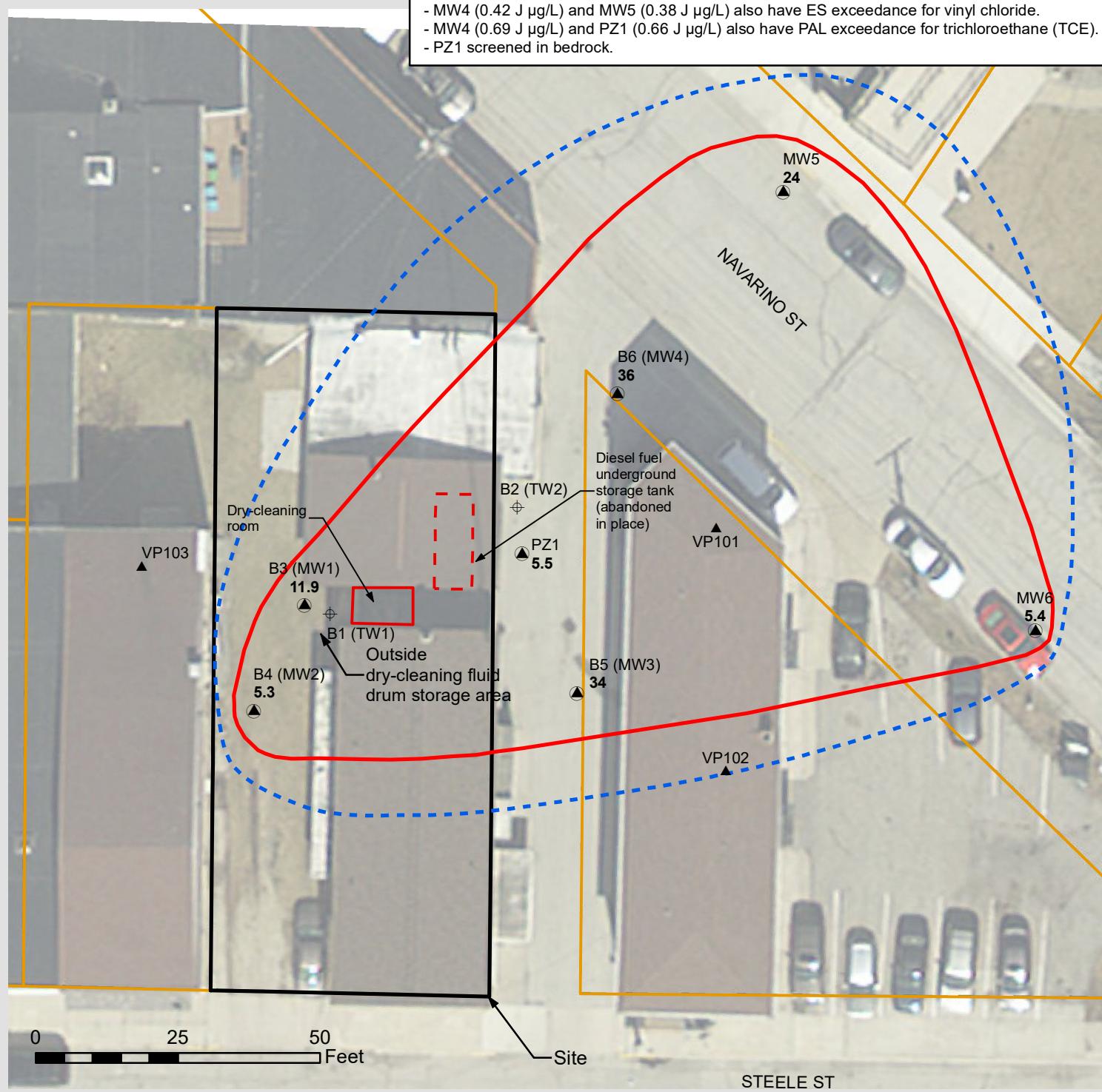
2

- Parcels
- Vapor Samples
- Monitoring Wells
- Estimated extent of groundwater Preventive Action Limit (PAL) exceedance.
- Estimated extent of groundwater Enforcement Standard (ES) exceedance.

Well	Contaminant	2/24/2016	1/4/2019	6/17/2019	6/24/2020	8/26/2021
MW1	Tetrachloroethene	310 µg/L	50 µg/L	26.9 µg/L	14.1 µg/L	11.9 µg/L
MW2	Tetrachloroethene	39 µg/L	12.4 µg/L	10.2 µg/L	6.8 µg/L	5.3 µg/L
MW3	Tetrachloroethene	54 µg/L	38 µg/L	29.8 µg/L	16.4 µg/L	34 µg/L
MW4	Tetrachloroethene	44 µg/L	56 µg/L	42 µg/L	23.8 µg/L	36 µg/L
MW5	Tetrachloroethene		7.9 µg/L	7.6 µg/L	18.3 µg/L	24 µg/L
MW6	Tetrachloroethene		4.2 µg/L	3.2 µg/L	1.45 µg/L	5.4 µg/L
PZ1	Tetrachloroethene		10.7 µg/L	4.9 µg/L	12.6 µg/L	5.5 µg/L

NOTES:

- MW4 (0.42 J µg/L) and MW5 (0.38 J µg/L) also have ES exceedance for vinyl chloride.
- MW4 (0.69 J µg/L) and PZ1 (0.66 J µg/L) also have PAL exceedance for trichloroethane (TCE).
- PZ1 screened in bedrock.



Westwood

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Appleton, WI 54914 www.westwoodps.com



**ALLYN PROPERTY INVESTIGATION
GROUNDWATER ISOCONCENTRATION
MAP (PCE) (8/26/2021)**

111 STEELE STREET
CITY OF ALGOMA, KEWAUNEE COUNTY, WISCONSIN

Project Manager:
Project Engineer:
Drawn By: JCW
Checked By:

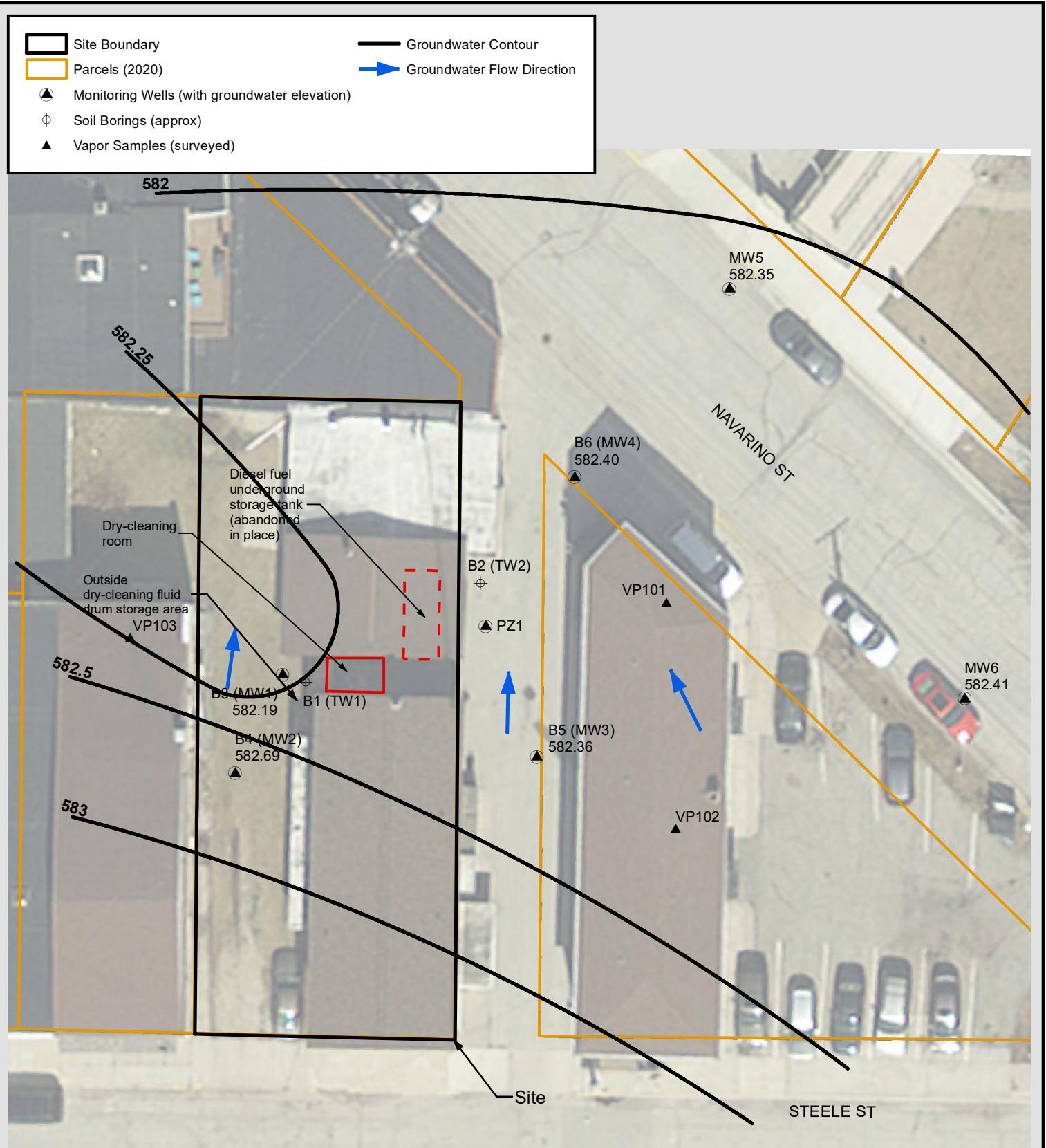
SCALE:
1 " = 25 '

PROJECT NO.
R3000291.00

Date: 10/4/2021

FIGURE NO.

3



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**ALLYN PROPERTY INVESTIGATION
GROUNDWATER FLOW
DIRECTION MAP (8/26/2021)**

111 STEELE STREET
CITY OF ALGOMA, KEWAAUKEE COUNTY, WISCONSIN

Project Manager: CJR
Project Engineer: CJR
Drawn By: JCW
Checked By: CJR

Date: 10/4/2021

SCALE:
1 " = 25 '

PROJECT NO.
R3000291.00

FIGURE NO.
4

Allyn Property

Table A.1. - Groundwater Analytical Table
Detected Volatile Organic Compounds (VOC) ($\mu\text{g/L}$)

Chemical Name		Dibromochloromethane	Tetrachloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Chloroform	Chloromethane	Chloroethane	Vinyl Chloride	Bromodichloromethane	1,1-Dichloroethene	Σ Trichloroethene (TCE)	1,2,4-Trimethylbenzene	p-Isopropyltoluene	
strWellName	SampleID	Date	124-48-1	127-18-4	156-59-2	156-60-5	67-66-3	74-87-3	75-00-3	75-01-4	75-27-4	75-35-4	79-01-6	95-63-6	99-87-6
TW1	TW1	2/12/2015	< 22.5	1280	142	< 27	< 21.5	< 95	< 32.5	< 8.5	< 23	< 32.5	41 J	< 80	< 55
TW2	TW2	2/12/2015	< 4.5	<i>35</i>	<i>32</i>	< 5.4	< 4.3	< 19	< 6.5	30.5	< 4.6	< 6.5	6.4 J	24 J	< 11
MW1	MW1	2/24/2016	< 4.5	310	<i>9.6 J</i>	< 5.4	< 4.3	< 19	< 6.5	< 1.7	< 4.6	< 6.5	< 4.7	< 16	< 11
MW1	MW1	1/4/2019	< 0.22	50	<i>1.69</i>	< 0.34	< 0.26	8.1	< 0.61	< 0.2	< 0.33	< 0.42	0.51 J	< 0.8	0.34 J
MW1	MW1	6/17/2019	< 0.22	26.9	< 0.37	< 0.34	0.54 J	< 0.54	< 0.61	< 0.2	< 0.33	< 0.42	0.42 J	< 0.8	< 0.24
MW1	MW1	6/24/2020	< 0.23	14.1	< 0.39	< 0.37	< 0.44	< 0.8	< 1.1	< 0.2	< 0.33	< 0.5	< 0.47	< 0.3	< 0.47
MW1	MW1	8/26/2021	< 0.45	11.9	<i>0.45 J</i>	< 0.6	< 0.4	< 0.84	< 0.78	< 0.17	< 0.47	< 0.55	< 0.47	< 0.35	< 0.43
MW2	MW2	2/24/2016	< 0.45	39	< 0.45	< 0.54	< 0.43	< 1.9	< 0.65	< 0.17	< 0.46	< 0.65	< 0.47	< 1.6	< 1.1
MW2	MW2	1/4/2019	< 0.22	12.4	< 0.37	< 0.34	< 0.26	15.6	< 0.61	< 0.2	< 0.33	< 0.42	< 0.3	< 0.8	< 0.24
MW2	MW2	6/17/2019	0.23 J	10.2	< 0.37	< 0.34	6.8	< 0.54	< 0.61	< 0.2	1.37	< 0.42	< 0.3	< 0.8	< 0.24
MW2	MW2	6/24/2020	< 0.23	6.8	< 0.39	< 0.37	< 0.44	< 0.8	< 1.1	< 0.2	< 0.33	< 0.5	< 0.47	< 0.3	< 0.47
MW2	MW2	8/26/2021	< 0.45	5.3	< 0.39	< 0.6	< 0.4	< 0.84	< 0.78	< 0.17	< 0.47	< 0.55	< 0.47	< 0.35	< 0.43
MW3	MW3	2/24/2016	< 0.45	54	< 0.45	< 0.54	< 0.43	< 1.9	< 0.65	< 0.17	< 0.46	< 0.65	1.55	< 1.6	< 1.1
MW3	MW3	1/4/2019	< 0.22	38	< 0.37	< 0.34	< 0.26	7.2	< 0.61	< 0.2	< 0.33	< 0.42	< 0.3	< 0.8	< 0.24
MW3	MW3	6/17/2019	< 0.22	29.8	< 0.37	< 0.34	< 0.26	< 0.54	< 0.61	< 0.2	< 0.33	< 0.42	0.33 J	< 0.8	< 0.24
MW3	MW3	6/24/2020	< 0.23	16.4	< 0.39	< 0.37	< 0.44	< 0.8	< 1.1	< 0.2	< 0.33	< 0.5	< 0.47	< 0.3	< 0.47
MW3	MW3	8/26/2021	< 0.45	34	< 0.39	< 0.6	< 0.4	< 0.84	< 0.78	< 0.17	< 0.47	< 0.55	< 0.47	< 0.35	< 0.43
MW4	MW4	2/24/2016	< 0.45	44	24.8	< 0.54	< 0.43	< 1.9	< 0.65	23.2	< 0.46	0.76 J	6.5	< 1.6	< 1.1
MW4	MW4	1/4/2019	< 0.22	56	38	<i>0.59 J</i>	0.53 J	3.5	1.97	7.5	< 0.33	< 0.42	3.05	< 0.8	< 0.24
MW4	MW4	6/17/2019	< 0.22	42	<i>2.3</i>	< 0.34	0.37 J	< 0.54	< 0.61	4.2	< 0.33	< 0.42	2.41	< 0.8	< 0.24
MW4	MW4	6/24/2020	< 0.23	23.8	<i>1.49</i>	< 0.37	< 0.44	< 0.8	< 1.1	0.42 J	< 0.33	< 0.5	0.69 J	< 0.3	< 0.47
MW4	MW4	8/26/2021	< 0.45	36	1.57 J	< 0.6	0.49 J	< 0.84	< 0.78	2.88	< 0.47	< 0.55	0.88 J	< 0.35	< 0.43
MW5	MW5	1/4/2019	< 0.22	7.9	< 0.37	< 0.34	1.93	4	< 0.61	< 0.2	< 0.33	< 0.42	0.56 J	< 0.8	< 0.24
MW5	MW5	6/17/2019	< 0.22	7.6	2.65	< 0.34	0.49 J	< 0.54	< 0.61	0.3 J	< 0.33	< 0.42	0.96	< 0.8	< 0.24
MW5	MW5	4/24/2020	< 0.23	14.6	< 0.39	< 0.37	0.52 J	< 0.8	< 1.1	< 0.2	< 0.33	< 0.5	< 0.47	< 0.3	< 0.47
MW5	MW5	6/24/2020	< 0.23	18.3	<i>0.97 J</i>	< 0.37	< 0.44	< 0.8	< 1.1	0.38 J	< 0.33	< 0.5	0.48 J	< 0.3	< 0.47
MW5	MW5	8/26/2021	< 0.45	24	<i>1.05 J</i>	< 0.6	2.84	< 0.84	< 0.78	0.88	< 0.47	< 0.55	< 0.47	< 0.35	< 0.43
MW6	MW6	1/4/2019	< 0.22	4.2	< 0.37	< 0.34	< 0.26	5.4	< 0.61	< 0.2	< 0.33	< 0.42	< 0.3	< 0.8	< 0.24
MW6	MW6	6/17/2019	< 0.22	3.2	< 0.37	< 0.34	< 0.26	< 0.54	< 0.61	< 0.2	< 0.33	< 0.42	< 0.3	< 0.8	< 0.24
MW6	MW6	4/24/2020	< 0.23	0.78 J	< 0.39	< 0.37	< 0.44	< 0.8	< 1.1	< 0.2	< 0.33	< 0.5	< 0.47	< 0.3	< 0.47
MW6	MW6	6/24/2020	< 0.23	1.45	< 0.39	< 0.37	< 0.44	< 0.8	< 1.1	< 0.2	< 0.33	< 0.5	< 0.47	< 0.3	< 0.47
MW6	MW6	8/26/2021	< 0.45	5.4	< 0.39	< 0.6	< 0.4	< 0.84	< 0.78	< 0.17	< 0.47	< 0.55	< 0.47	< 0.35	< 0.43
PZ1	PZ1	1/4/2019	< 0.22	10.7	2.92	< 0.34	< 0.26	3.8	< 0.61	0.71	< 0.33	< 0.42	< 0.3	< 0.8	< 0.24
PZ1	PZ1	6/17/2019	< 0.22	4.9	<i>1.4</i>	< 0.34	< 0.26	< 0.54	< 0.61	< 0.2	< 0.33	< 0.42	< 0.3	< 0.8	< 0.24
PZ1	PZ1	6/24/2020	< 0.23	12.6	2.07	< 0.37	0.49 J	< 0.8	< 1.1	< 0.2	< 0.33	< 0.5	0.66 J	< 0.3	< 0.47
PZ1	PZ1	8/26/2021	< 0.45	5.5	<i>4.3</i>	< 0.6	< 0.4	< 0.84	< 0.78	< 0.17	< 0.47	< 0.55	< 0.47	< 0.35	< 0.43

BOLD entries indicate concentration detected above NR 140 Enforcement Standard (ES)

Italic entries indicate concentration above NR 140 Preventive Action Limit (PAL)

J = Analyte detected between the limit of detection and limit of quantitation.

All concentrations in $\mu\text{g/L}$.

 Detect in groundwater exceeding ES

 Detect in groundwater exceeding PAL

 Detect in groundwater between LOD and PAL

Allyn Property

Table A.1. - Groundwater Analytical Table

Detected Polycyclic Aromatic Hydrocarbons (PAH) ($\mu\text{g/L}$)

Chemical Name			Acenaphthylene	Benzo(a)anthracene	Acenaphthene	Phenanthrene	Fluorene	1-Methyl naphthalene	Naphthalene	2-Methylnaphthalene
strWellName	SampleID	Date	208-96-8	56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6
TW1	TW1	2/12/2015	< 0.21	< 0.19	< 0.2	0.43 J	0.249 J	2.44	4.2	4.3
TW2	TW2	2/12/2015	0.08	0.019 J	0.059 J	< 0.017	0.033 J	0.4	0.098	0.078
MW1	MW1	2/24/2016	< 0.019	< 0.017	0.037 J	0.073	0.038 J	0.094	0.11	0.033 J
MW2	MW2	2/24/2016	< 0.019	< 0.017	< 0.016	< 0.017	< 0.021	< 0.024	< 0.019	< 0.024
MW3	MW3	2/24/2016	< 0.019	< 0.017	< 0.016	< 0.017	< 0.021	< 0.024	< 0.019	< 0.024
MW4	MW4	2/24/2016	< 0.019	< 0.017	< 0.016	< 0.017	< 0.021	< 0.024	< 0.019	0.027 J

BOLD entries indicate concentration detected above NR 140 Enforcement Standard (ES)

Italic entries indicate concentration above NR 140 Preventive Action Limit (PAL)

J = Analyte detected between the limit of detection and limit of quantitation.

All concentrations in $\mu\text{g/L}$.

 Detect in groundwater exceeding ES

 Detect in groundwater exceeding PAL

 Detect in groundwater between LOD and PAL

Allyn Property

Table A.1. - Groundwater Analytical Table

Detected RCRA Metals and Other Tested Compounds (µg/L)

Chemical Name			Lead, Total
ES (µg/L)			15
PAL (µg/L)			1.5
strWellName	SampleID	Date	7439-92-1
TW1	TW1	2/12/2015	6.8
TW2	TW2	2/12/2015	3.6
MW1	MW1	2/24/2016	< 0.7
MW2	MW2	2/24/2016	< 0.7
MW3	MW3	2/24/2016	< 0.7
MW4	MW4	2/24/2016	< 0.7

BOLD entries indicate concentration detected above NR 140 Enforcement Standard (ES)

Italic entries indicate concentration above NR 140 Preventive Action Limit (PAL)

J = Analyte detected between the limit of detection and limit of quantitation.

All concentrations in µg/L.

	Detected in groundwater exceeding ES
	Detected in groundwater exceeding PAL
	Detected in groundwater between LOD and PAL

Table 2 - Summary of Well Elevations

Facility Name: Allyn's LLC
 Date: August 26, 2021
 Weather Conditions: 75° F Sunny
 Person(s) Sampling: Chris Rogers & Ethan Keller

Well Name	MW1	MW2	MW3	MW4	MW5*	MW6*	PZ1
WI Unique Well No.	PM373	PM374	PM378	PM379	VS190	VS191	VS192
Top of PVC Casing Elevation (MSL)	602.05	602.08	599.07	599.18	598.17	598.44	599.34
Ground Surface Elevation (MSL)	600.34	600.28	599.76	599.55	598.76	599.15	599.76
Depth to Bottom of Well (ft)	25.00	25.00	25.00	25.00	23.00	25.00	35.00
Screen Top (MSL)	587.05	587.08	584.07	584.18	585.17	583.44	569.34
Screen Bottom (MSL)	577.05	577.08	574.07	574.18	575.17	573.44	564.34
Screen Length (ft)	10	10	10	10	10	10	5
Water Elevation (MSL)	582.19	582.69	582.36	582.40	582.35	582.41	582.40
Water Elevation (ft from ground surface)	18.15	17.58	17.39	17.15	16.41	16.74	17.36
Measured Depth to Water (ft)	19.86	19.39	16.71	16.78	15.82	16.03	16.94

*Monitoring well elevations were re-shot due to change in PVC elevation change during road construction in Summer of 2020.

Synergy Environmental Lab, INC

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

CHRIS ROGERS
WESTWOOD PROFESSIONAL SERVICES
ONE SYSTEMS DRIVE
APPLETON WI 54914-1654

Report Date 31-Aug-21

Project Name	ALLYN'S									Invoice #	E39881
Project #	R3000291.00										
Lab Code	5039881A										
Sample ID	MW 1										
Sample Matrix	Water										
Sample Date	8/26/2021										
Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code		
Organic											
VOC's											
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/30/2021	CJR		1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		8/30/2021	CJR		1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		8/30/2021	CJR		1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		8/30/2021	CJR		1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		8/30/2021	CJR		1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		8/30/2021	CJR		1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		8/30/2021	CJR		1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		8/30/2021	CJR		1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		8/30/2021	CJR		1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		8/30/2021	CJR		1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		8/30/2021	CJR		1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		8/30/2021	CJR		1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		8/30/2021	CJR		1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		8/30/2021	CJR		1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		8/30/2021	CJR		1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		8/30/2021	CJR		1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		8/30/2021	CJR		1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		8/30/2021	CJR		1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		8/30/2021	CJR		1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		8/30/2021	CJR		1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		8/30/2021	CJR		1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		8/30/2021	CJR		1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		8/30/2021	CJR		1
cis-1,2-Dichloroethene	0.45 "J"	ug/l	0.39	1.59	1	8260B		8/30/2021	CJR		1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		8/30/2021	CJR		1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881A
Sample ID MW 1
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		8/30/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		8/30/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		8/30/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		8/30/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		8/30/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		8/30/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		8/30/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		8/30/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		8/30/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		8/30/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		8/30/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		8/30/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		8/30/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		8/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		8/30/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		8/30/2021	CJR	1
Tetrachloroethene	11.9	ug/l	0.54	2.22	1	8260B		8/30/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		8/30/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		8/30/2021	CJR	1
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		8/30/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		8/30/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		8/30/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		8/30/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		8/30/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		8/30/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/30/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		8/30/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		8/30/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		8/30/2021	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		8/30/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		8/30/2021	CJR	1
SUR - 4-Bromofluorobenzene	107	REC %			1	8260B		8/30/2021	CJR	1
SUR - Dibromofluoromethane	102	REC %			1	8260B		8/30/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881B
Sample ID MW 2
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		8/31/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		8/31/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		8/31/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		8/31/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		8/31/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		8/31/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		8/31/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		8/31/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		8/31/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		8/31/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		8/31/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		8/31/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		8/31/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		8/31/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		8/31/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		8/31/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		8/31/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		8/31/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		8/31/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		8/31/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		8/31/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		8/31/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		8/31/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		8/31/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		8/31/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		8/31/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		8/31/2021	CJR	1
Tetrachloroethene	5.3	ug/l	0.54	2.22	1	8260B		8/31/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		8/31/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881B
Sample ID MW 2
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		8/31/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		8/31/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		8/31/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		8/31/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		8/31/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		8/31/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		8/31/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		8/31/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		8/31/2021	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		8/31/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	95	REC %			1	8260B		8/31/2021	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		8/31/2021	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881C
Sample ID MW 3
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		8/31/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		8/31/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		8/31/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		8/31/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		8/31/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		8/31/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		8/31/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		8/31/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		8/31/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		8/31/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		8/31/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		8/31/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		8/31/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		8/31/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		8/31/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		8/31/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		8/31/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		8/31/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		8/31/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		8/31/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		8/31/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		8/31/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		8/31/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		8/31/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		8/31/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		8/31/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		8/31/2021	CJR	1
Tetrachloroethene	34	ug/l	0.54	2.22	1	8260B		8/31/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		8/31/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881C
Sample ID MW 3
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		8/31/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		8/31/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		8/31/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		8/31/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		8/31/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		8/31/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		8/31/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		8/31/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		8/31/2021	CJR	1
SUR - Toluene-d8	96	REC %			1	8260B		8/31/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		8/31/2021	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		8/31/2021	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881D
Sample ID MW 4
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		8/31/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		8/31/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		8/31/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		8/31/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		8/31/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		8/31/2021	CJR	1
Chloroform	0.49 "J"	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		8/31/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		8/31/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		8/31/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		8/31/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		8/31/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		8/31/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		8/31/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		8/31/2021	CJR	1
cis-1,2-Dichloroethene	1.57 "J"	ug/l	0.39	1.59	1	8260B		8/31/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		8/31/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		8/31/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		8/31/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		8/31/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		8/31/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		8/31/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		8/31/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		8/31/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		8/31/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		8/31/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		8/31/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		8/31/2021	CJR	1
Tetrachloroethene	36	ug/l	0.54	2.22	1	8260B		8/31/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		8/31/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881D
Sample ID MW 4
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		8/31/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		8/31/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		8/31/2021	CJR	1
Trichloroethene (TCE)	0.88 "J"	ug/l	0.47	1.92	1	8260B		8/31/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		8/31/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		8/31/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Vinyl Chloride	2.88	ug/l	0.17	0.65	1	8260B		8/31/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		8/31/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		8/31/2021	CJR	1
SUR - Dibromofluoromethane	101	REC %			1	8260B		8/31/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		8/31/2021	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		8/31/2021	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881E
Sample ID MW 5
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		8/31/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		8/31/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		8/31/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		8/31/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		8/31/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		8/31/2021	CJR	1
Chloroform	2.84	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		8/31/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		8/31/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		8/31/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		8/31/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		8/31/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		8/31/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		8/31/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		8/31/2021	CJR	1
cis-1,2-Dichloroethene	1.05 "J"	ug/l	0.39	1.59	1	8260B		8/31/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		8/31/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		8/31/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		8/31/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		8/31/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		8/31/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		8/31/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		8/31/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		8/31/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		8/31/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		8/31/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		8/31/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		8/31/2021	CJR	1
Tetrachloroethene	24	ug/l	0.54	2.22	1	8260B		8/31/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		8/31/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881E
Sample ID MW 5
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		8/31/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		8/31/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		8/31/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		8/31/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		8/31/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		8/31/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Vinyl Chloride	0.88	ug/l	0.17	0.65	1	8260B		8/31/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		8/31/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		8/31/2021	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		8/31/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		8/31/2021	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		8/31/2021	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881F
Sample ID MW 6
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		8/31/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		8/31/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		8/31/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		8/31/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		8/31/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		8/31/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		8/31/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		8/31/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		8/31/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		8/31/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		8/31/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		8/31/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		8/31/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		8/31/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		8/31/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		8/31/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		8/31/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		8/31/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		8/31/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		8/31/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		8/31/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		8/31/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		8/31/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		8/31/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		8/31/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		8/31/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		8/31/2021	CJR	1
Tetrachloroethene	5.4	ug/l	0.54	2.22	1	8260B		8/31/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		8/31/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881F
Sample ID MW 6
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		8/31/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		8/31/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		8/31/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		8/31/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		8/31/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		8/31/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		8/31/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		8/31/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		8/31/2021	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		8/31/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		8/31/2021	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		8/31/2021	CJR	1
SUR - Dibromofluoromethane	101	REC %			1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881G
Sample ID PZ 1
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		8/31/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		8/31/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		8/31/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		8/31/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		8/31/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		8/31/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		8/31/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		8/31/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		8/31/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		8/31/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		8/31/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		8/31/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		8/31/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		8/31/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		8/31/2021	CJR	1
cis-1,2-Dichloroethene	4.3	ug/l	0.39	1.59	1	8260B		8/31/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		8/31/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		8/31/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		8/31/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		8/31/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		8/31/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		8/31/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		8/31/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		8/31/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		8/31/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		8/31/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		8/31/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		8/31/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		8/31/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		8/31/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		8/31/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		8/31/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		8/31/2021	CJR	1
Tetrachloroethene	5.5	ug/l	0.54	2.22	1	8260B		8/31/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		8/31/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881G
Sample ID PZ 1
Sample Matrix Water
Sample Date 8/26/2021

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	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		8/31/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		8/31/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		8/31/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		8/31/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		8/31/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		8/31/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/31/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		8/31/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		8/31/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		8/31/2021	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		8/31/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		8/31/2021	CJR	1
SUR - 4-Bromofluorobenzene	103	REC %			1	8260B		8/31/2021	CJR	1
SUR - Dibromofluoromethane	98	REC %			1	8260B		8/31/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881H
Sample ID TB
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic VOC's										
Benzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/30/2021	CJR	1
Bromobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		8/30/2021	CJR	1
Bromodichloromethane	< 0.47	ug/l	0.47	1.93	1	8260B		8/30/2021	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.87	1	8260B		8/30/2021	CJR	1
tert-Butylbenzene	< 0.45	ug/l	0.45	1.84	1	8260B		8/30/2021	CJR	1
sec-Butylbenzene	< 0.31	ug/l	0.31	1.28	1	8260B		8/30/2021	CJR	1
n-Butylbenzene	< 0.46	ug/l	0.46	1.88	1	8260B		8/30/2021	CJR	1
Carbon Tetrachloride	< 0.44	ug/l	0.44	1.79	1	8260B		8/30/2021	CJR	1
Chlorobenzene	< 0.38	ug/l	0.38	1.53	1	8260B		8/30/2021	CJR	1
Chloroethane	< 0.78	ug/l	0.78	3.16	1	8260B		8/30/2021	CJR	1
Chloroform	< 0.4	ug/l	0.4	1.64	1	8260B		8/30/2021	CJR	1
Chloromethane	< 0.84	ug/l	0.84	3.42	1	8260B		8/30/2021	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.47	1	8260B		8/30/2021	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.62	1	8260B		8/30/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.54	ug/l	0.54	2.2	1	8260B		8/30/2021	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.85	1	8260B		8/30/2021	CJR	1
1,4-Dichlorobenzene	< 0.48	ug/l	0.48	1.97	1	8260B		8/30/2021	CJR	1
1,3-Dichlorobenzene	< 0.38	ug/l	0.38	1.54	1	8260B		8/30/2021	CJR	1
1,2-Dichlorobenzene	< 0.44	ug/l	0.44	1.81	1	8260B		8/30/2021	CJR	1
Dichlorodifluoromethane	< 0.55	ug/l	0.55	2.24	1	8260B		8/30/2021	CJR	1
1,2-Dichloroethane	< 0.44	ug/l	0.44	1.81	1	8260B		8/30/2021	CJR	1
1,1-Dichloroethane	< 0.48	ug/l	0.48	1.95	1	8260B		8/30/2021	CJR	1
1,1-Dichloroethene	< 0.55	ug/l	0.55	2.25	1	8260B		8/30/2021	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.59	1	8260B		8/30/2021	CJR	1
trans-1,2-Dichloroethene	< 0.6	ug/l	0.6	2.46	1	8260B		8/30/2021	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.54	1	8260B		8/30/2021	CJR	1
1,3-Dichloropropane	< 0.4	ug/l	0.4	1.64	1	8260B		8/30/2021	CJR	1
trans-1,3-Dichloropropene	< 0.45	ug/l	0.45	1.82	1	8260B		8/30/2021	CJR	1
cis-1,3-Dichloropropene	< 0.51	ug/l	0.51	2.07	1	8260B		8/30/2021	CJR	1
Di-isopropyl ether	< 0.47	ug/l	0.47	1.93	1	8260B		8/30/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.47	ug/l	0.47	1.9	1	8260B		8/30/2021	CJR	1
Ethylbenzene	< 0.37	ug/l	0.37	1.51	1	8260B		8/30/2021	CJR	1
Hexachlorobutadiene	< 0.75	ug/l	0.75	3	1	8260B		8/30/2021	CJR	1
Isopropylbenzene	< 0.3	ug/l	0.3	1.24	1	8260B		8/30/2021	CJR	1
p-Isopropyltoluene	< 0.43	ug/l	0.43	1.76	1	8260B		8/30/2021	CJR	1
Methylene chloride	< 0.89	ug/l	0.89	3.38	1	8260B		8/30/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.88	1	8260B		8/30/2021	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.67	1	8260B		8/30/2021	CJR	1
n-Propylbenzene	< 0.44	ug/l	0.44	1.79	1	8260B		8/30/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.36	ug/l	0.36	1.46	1	8260B		8/30/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.76	ug/l	0.76	3.1	1	8260B		8/30/2021	CJR	1
Tetrachloroethene	< 0.54	ug/l	0.54	2.22	1	8260B		8/30/2021	CJR	1
Toluene	< 0.42	ug/l	0.42	1.71	1	8260B		8/30/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.67	ug/l	0.67	2.73	1	8260B		8/30/2021	CJR	1

Project Name ALLYN'S
Project # R3000291.00
Lab Code 5039881H
Sample ID TB
Sample Matrix Water
Sample Date 8/26/2021

Invoice # E39881

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.66	ug/l	0.66	2.82	1	8260B		8/30/2021	CJR	1
1,1,1-Trichloroethane	< 0.41	ug/l	0.41	1.69	1	8260B		8/30/2021	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.96	1	8260B		8/30/2021	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.92	1	8260B		8/30/2021	CJR	1
Trichlorofluoromethane	< 0.49	ug/l	0.49	2.01	1	8260B		8/30/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.4	1	8260B		8/30/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.38	ug/l	0.38	1.55	1	8260B		8/30/2021	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.65	1	8260B		8/30/2021	CJR	1
m&p-Xylene	< 0.77	ug/l	0.77	3.14	1	8260B		8/30/2021	CJR	1
o-Xylene	< 0.44	ug/l	0.44	1.8	1	8260B		8/30/2021	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		8/30/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		8/30/2021	CJR	1
SUR - 4-Bromofluorobenzene	104	REC %			1	8260B		8/30/2021	CJR	1
SUR - Dibromofluoromethane	104	REC %			1	8260B		8/30/2021	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code **Comment**

1 Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature



