

# Konicek Environmental Consulting, LLC

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September 13, 2024

Tarmac LLC  
20814 82<sup>nd</sup> Street  
Bristol, WI 53104

Reference: Private Well Sample Results  
118 & 120 S. Lake Avenue  
Twin Lakes, Wisconsin

Dear Tarmac LLC,

Konicek Environmental Consulting LLC (KEC) collected water samples from your private well on August 27, 2024, as part of an on-going investigation for volatile organic compounds (VOCs) at the Twin Lakes Laundry property owned by Olsen Properties LLC and located at 111 South Lake Avenue, Twin Lakes, Wisconsin. The water samples were collected to monitor the concentrations of VOCs in your well and were analyzed by Pace Analytical of Green Bay, Wisconsin for VOCs.

The laboratory analytical results and a tabulated summary of detections are attached to this letter. **As indicated in the attached table, the VOCs detected do not exceed Wisconsin's NR 140 Preventative Action Limit or Enforcement Standard for groundwater in the water samples collected from your well on August 27, 2024.**

Should you have questions about these results please contact DNR Project Manager for this site, Mr. Zachary Henderson, at 414-218-7412 or [zachary.henderson@wisconsin.gov](mailto:zachary.henderson@wisconsin.gov).

We thank you for your cooperation in allowing us to collect the samples.

Sincerely,

Konicek Environmental Consulting, LLC



Jack R. McMahon, PMP

Attachments: Table A.1. Potable Water Analytical; Analytical Report

Cc: Zachary Henderson – DNR

**Table A.1. Potable Water Analytical**  
**BRRTS#: 02-30-545024**  
**Twin Lakes Laundry**  
**118 & 120 South Lake Avenue, Twin Lakes, Kenosha County, Wisconsin**

	PH683/118+1 20 S. Lake Ave 8/20/20	TRIP-118/120 8/20/20	118 S. Lake Ave 8/27/24	120 S. Lake Ave 8/27/24	NR 140.10 Table 1	NR 140.10 Table 1 <i>PAL</i>
<b>VOCs (ug/L)</b>						
Benzene	<0.43	<0.43	ND	ND	5	0.5
Bromobenzene	<0.14	<0.14	ND	ND	---	---
Bromoform	<0.31	<0.31	ND	ND	---	---
Bromodichloromethane	<0.42	<0.42	ND	ND	0.6	0.06
Bromochloromethane	<0.39	<0.39	ND	ND	4.4	0.44
Bromomethane	<1.0	<1.0	ND	ND	10	1
n-Butylbenzene	<0.49	<0.49	ND	ND	---	---
sec-Butylbenzene	<0.41	<0.41	ND	ND	---	---
tert-Butylbenzene	<0.51	<0.51	ND	ND	---	---
Carbon tetrachloride	<0.28	<0.28	ND	ND	5	0.5
Chlorobenzene	<0.28	<0.28	ND	ND	---	---
Chloroethane	<2.7	<2.7	ND	ND	400	80
Chlorodibromomethane	---	---	---	---	---	---
Chloroform	<0.52	<0.52	ND	ND	6	0.6
Chloromethane	<0.40	<0.40	ND	ND	30	3
2-Chlorotoluene	<0.36	<0.36	ND	ND	---	---
4-Chlorotoluene	<0.40	<0.40	ND	ND	---	---
1,2-Dibromo-3-chloropropane	<0.53	<0.53	ND	ND	0.2	0.02
Dibromochloromethane	<0.41	<0.41	ND	ND	60	6
1,2-Dibromoethane (EDB)	<0.28	<0.28	ND	ND	0.05	0.005
Dibromomethane	<0.38	<0.38	ND	ND	---	---
1,2-Dichlorobenzene	<0.12	<0.12	ND	ND	600	60
1,3-Dichlorobenzene	<0.19	<0.19	ND	ND	600	120
1,4-Dichlorobenzene	<0.22	<0.22	ND	ND	75	15
Dichlorodifluoromethane	<0.35	<0.35	ND	ND	1000	200
1,1-Dichloroethane	<0.28	<0.28	ND	ND	850	85
1,2-Dichloroethane	<0.43	<0.43	ND	ND	5	0.5
1,1-Dichloroethene	<0.28	<0.28	ND	ND	7	0.7
cis-1,2-Dichloroethene	<0.35	<0.35	ND	6.8	70	7
trans-1,2-Dichloroethene	<0.24	<0.24	ND	ND	100	20
1,2-Dichloropropane	<0.63	<0.63	ND	ND	5	0.5
1,3-Dichloropropane	<0.40	<0.40	ND	ND	---	---
2,2-Dichloropropane	<0.87	<0.87	ND	ND	---	---
1,1-Dichloropropene	<0.35	<0.35	ND	ND	---	---
cis-1,3-Dichloropropene	<0.26	<0.26	ND	ND	0.4	0.04
trans-1,3-Dichloropropene	<0.25	<0.25	ND	ND	0.4	0.04
Diisopropyl ether	---	---	---	---	---	---
Ethylbenzene	<0.27	<0.27	ND	ND	700	140
Hexachloro-1,3-butadiene	<0.60	<0.60	ND	ND	---	---
Isopropylbenzene (Cumene)	<0.33	<0.33	ND	ND	---	---
p-Isopropyltoluene	<0.46	<0.46	ND	ND	---	---
Methylene Chloride	<1.1	<1.1	ND	ND	5	0.5
Methyl-tert-butyl ether	0.22 J	<0.18	0.50J	0.28J	60	12
Naphthalene	<0.59	<0.59	ND	ND	100	10
n-Propylbenzene	<0.40	<0.40	ND	ND	---	---
Styrene	<0.31	<0.31	ND	ND	100	10
1,1,1,2-Tetrachloroethane	<0.38	<0.38	ND	ND	70	7
1,1,2,2-Tetrachloroethane	<0.60	<0.60	ND	ND	0.2	0.02
Tetrachlorethane	<0.27	<0.27	ND	ND	5	0.5
Toluene	<0.21	<0.21	ND	ND	800	160
1,2,3-Trichlorobenzene	<0.51	<0.51	ND	ND	---	---
1,2,4-Trichlorobenzene	<0.44	<0.44	ND	ND	70	14
1,1,1-Trichloroethane	<0.44	<0.44	ND	ND	200	40
1,1,2-Trichloroethane	<0.53	<0.53	ND	ND	5	0.5
Trichlorethane	<0.46	<0.46	ND	ND	5	0.5
Trichlorofluoromethane	<0.29	<0.29	ND	ND	---	---
1,2,3-Trichloropropane	<0.91	<0.91	ND	ND	60	12
1,2,4-Trimethylbenzene	<0.45	<0.45	ND	ND	480*	96*
1,3,5-Trimethylbenzene	<0.43	<0.43	ND	ND	480*	96*
vinyl chloride	<0.19	<0.19	ND	ND	0.2	0.02
m&p-Xylene	<0.59	<0.59	ND	ND	2000**	400**
o-Xylene	<0.28	<0.28	ND	ND	2000**	400**
Xylenes(total)	<0.87	<0.87	ND	ND	2000**	400**

**Notes:**

--- - not analyzed OR no standard established

\* - total value for 1,2,4 and 1,3,5 trimethylbenzenes

\*\* - total value for m, p, o Xylenes

**Bold** concentrations exceed NR 140 ES

ES - enforcement standard

*Italicized* and underlined concentrations exceed NR 140 PAL

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit

µg/L - micrograms per liter

PAL - preventive action limit

TRIP - trip blank for Quality Assurance/Quality Control

VOCs - volatile organic compounds

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September 05, 2024

Cindy Varga

Pace Analytical Services Inc (GB)

1241 Bellevue Street

Green Bay, WI 54302

Project: 2024 Drinking Water Testing - Non-compliance

Project Number: 40283267 Twin Lakes

Work Order: CC10166

Received: 08/29/24

Enclosed are the results of analyses for samples received by our laboratory on 8/29/2024. If you have any questions concerning this report, please feel free to contact a client service representative at [clientservices@nlslab.com](mailto:clientservices@nlslab.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Steven M. Heffner".

Steven M. Heffner For Client Services  
Northern Lake Service, Inc.



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Pace Analytical Services Inc (GB) 1241 Bellevue Street Green Bay, WI 54302	Project: 2024 Drinking Water Testing - Non-compliance Project Number: 40283267 Twin Lakes Project Manager: Cindy Varga	Reported: 9/5/24 17:22	Work Order: CC10166
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### Sample Summary

Descriptions of all qualifiers listed throughout this report can be found on the Qualifiers and Definitions Page.

Lab ID	Sample	Matrix	Qualifiers	Date Sampled	Date Received
CC10166-01	40283267001 (118 S Lake Ave)	DW		8/27/24 11:50	8/29/24 11:25
CC10166-02	40283267002 (120 S Lake Ave)	DW		8/27/24 11:30	8/29/24 11:25
CC10166-03	40283267003 (121 S Lake Ave)	DW		8/27/24 12:00	8/29/24 11:25

Qualifiers that apply to the entire work order:

Rec28



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Pace Analytical Services Inc (GB)

1241 Bellevue Street  
Green Bay, WI 54302

Project: 2024 Drinking Water Testing - Non-compliance

Project Number: 40283267 Twin Lakes

Project Manager: Cindy Varga

**Reported:**  
9/5/24 17:22  
**Work Order:**  
CC10166

### Sample: 40283267001 (118 S Lake Ave)

CC10166-01 (DW) Sampled: 08/27/24 11:50

### Sample Results

Analyte	Result	Qualifier	LOD	LOQ	MCL	Units	Date Prepared	Date Analyzed	Analyst	Method	Lab Cert Code
<b>Volatiles</b>											
Benzene	ND		0.11	0.37	5	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Bromobenzene	ND		0.19	0.63	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
Bromodichloromethane	ND		0.17	0.56	80	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Bromoform	ND		0.24	0.82	80	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Bromomethane	ND		0.30	0.99	ug/L	9/3/24 12:42	9/3/24 18:45	JLG	EPA 524.2, Rev 4.1	2	
Carbon Tetrachloride	ND		0.19	0.62	5	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Chloroethane	ND		0.13	0.44	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
Chloroform	ND		0.14	0.45	80	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Chloromethane	ND		0.27	0.89	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
2-Chlorotoluene	ND		0.21	0.69	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
4-Chlorotoluene	ND		0.19	0.65	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
Dibromochloromethane	ND		0.24	0.79	80	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Dibromomethane	ND		0.22	0.72	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,3-Dichlorobenzene	ND		0.28	0.92	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,2-Dichlorobenzene	ND		0.32	1.1	600	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
1,4-Dichlorobenzene	ND		0.29	0.96	75	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Dichlorodifluoromethane	ND		0.11	0.35	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,1-Dichloroethane	ND		0.083	0.28	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,2-Dichloroethane	ND		0.13	0.42	5	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloroethene	ND		0.14	0.48	7	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
cis-1,2-Dichloroethene	ND		0.15	0.50	70	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
trans-1,2-Dichloroethene	ND		0.11	0.37	100	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Dichloromethane	ND		0.38	1.3	5	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichloropropane	ND		0.16	0.54	5	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichloropropane	ND		0.24	0.80	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
2,2-Dichloropropane	ND		0.19	0.63	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,1-Dichloropropene	ND		0.18	0.60	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,3-Dichloropropene (Total cis+trans)	ND		0.51	1.7	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
Ethy Benzene	ND		0.21	0.70	700	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Hexachlorobutadiene	ND		0.31	1.0	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	



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Pace Analytical Services Inc (GB)	Project: 2024 Drinking Water Testing - Non-compliance	Reported:	Work Order:
1241 Bellevue Street Green Bay, WI 54302	Project Number: 40283267 Twin Lakes 9/5/24 17:22	CC10166	

**Sample: 40283267001 (118 S Lake Ave) (Continued)**

CC10166-01 (DW) Sampled: 08/27/24 11:50

Analyte	Result	Qualifier	L.O.D.	L.O.Q.	M.C.L.	Units	Date Prepared	Date Analyzed	Analyst	Method	Lab Cert Code
<b>Volatile (Continued)</b>											
Isopropylbenzene	ND		0.21	0.71	ug/L	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
P-Isopropyltoluene	ND		0.30	1.0	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
MTBE	0.50	J	0.16	0.52	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
Chlorobenzene	ND		0.20	0.67	100	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Naphthalene	ND		0.39	1.3	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
Styrene	ND		0.19	0.63	100	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
1,1,1,2-Tetrachloroethane	ND		0.19	0.65	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,1,2,2-Tetrachloroethane	ND		0.28	0.93	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
Tetrachloroethene	ND		0.49	1.6	5	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Toluene	ND		0.17	0.58	1000	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
1,2,4-Trichlorobenzene	ND		0.28	0.93	70	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
1,1,1-Trichloroethane	ND		0.15	0.50	200	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
1,1,2-Trichloroethane	ND		0.21	0.69	5	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Trichloroethene	ND		0.17	0.55	5	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Trichlorofluoromethane	ND		0.085	0.28	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,2,3-Trichloropropane	ND		0.42	1.4	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,2,4-Trimethylbenzene	ND		0.26	0.86	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,3,5-Trimethylbenzene	ND		0.23	0.76	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
Vinyl Chloride	ND		0.086	0.29	0.2	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Xylene (Total)	ND		0.24	0.81	10000	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
1,2,3-Trichlorobenzene	ND		0.31	1.0	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,2-Dibromo-3-Chloropropane (DBCP)	ND		0.39	1.3	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
1,2-Dibromoethane (EDB)	ND		0.21	0.70	0.05	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
Bromochloromethane	ND		0.15	0.50	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
n-Butylbenzene	ND		0.36	1.2	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
n-Propylbenzene	ND		0.23	0.78	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
sec-Butylbenzene	ND		0.28	0.94	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
tert-Butylbenzene	ND		0.31	1.0	ug/L	9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2	
<i>Surrogate: (SURR) 4-Bromofluorobenzene</i>	92%						9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2
<i>Surrogate: (SURR) 1,2-Dichlorobenzene-d<sub>4</sub></i>	99%						9/3/24 12:42	9/3/24 19:45	JLG	EPA 524.2, Rev 4.1	2



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Pace Analytical Services Inc (GB)

1241 Bellevue Street

Green Bay, WI 54302

Project: 2024 Drinking Water Testing - Non-compliance

Project Number: 40283267 Twin Lakes

Project Manager: Cindy Varga

**Reported:**

9/5/24 17:22

**Work Order:**

CC10166

**Sample: 40283267002 (120 S Lake Ave)**

**CC10166-02 (DW) Sampled: 08/27/24 11:30**

Analyte	Result	Qualifier	LOD	LOQ	MCL	Units	Date Prepared	Date Analyzed	Analyst	Method	Lab Cert Code
<b>Volatiles</b>											
Benzene	ND		0.11	0.37	5	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Bromobenzene	ND		0.19	0.63		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Bromodichloromethane	ND		0.17	0.56	80	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Bromoform	ND		0.24	0.82	80	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Bromomethane	ND		0.30	0.99		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Carbon Tetrachloride	ND		0.19	0.62	5	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Chloroethane	ND		0.13	0.44		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Chloroform	ND		0.14	0.45	80	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Chloromethane	ND		0.27	0.89		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
2-Chlorotoluene	ND		0.21	0.69		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
4-Chlorotoluene	ND		0.19	0.65		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Dibromochloromethane	ND		0.24	0.79	80	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Dibromomethane	ND		0.22	0.72		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichlorobenzene	ND		0.28	0.92		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichlorobenzene	ND		0.32	1.1	600	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,4-Dichlorobenzene	ND		0.29	0.96	75	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Dichlorodifluoromethane	ND		0.11	0.35		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloroethane	ND		0.083	0.28		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichloroethane	ND		0.13	0.42	5	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloroethene	ND		0.14	0.48	7	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
cis-1,2-Dichloroethene	6.8		0.15	0.50	70	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
trans-1,2-Dichloroethene	ND		0.11	0.37	100	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Dichloromethane	ND		0.38	1.3	5	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichloropropane	ND		0.16	0.54	5	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichloropropane	ND		0.24	0.80		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
2,2-Dichloropropane	ND		0.19	0.63		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloropropene	ND		0.18	0.60		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichloropropene (Total cis+trans)	ND		0.51	1.7		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Ethyl Benzene	ND		0.21	0.70	700	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Hexachlorobutadiene	ND		0.31	1.0		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Isopropylbenzene	ND		0.21	0.71		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
p-Isopropyltoluene	ND		0.30	1.0		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2



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Pace Analytical Services Inc (GB)  
1241 Bellevue Street  
Green Bay, WI 54302

Project: 2024 Drinking Water Testing - Non-compliance  
Project Number: 40283267 Twin Lakes  
Project Manager: Cindy Varga

**Reported:** 9/5/24 17:22  
**Work Order:** CC10166

**Sample: 40283267002 (120 S Lake Ave) (Continued)**

**C10166-02 (DW) Sampled: 08/27/24 11:30**

Analyte	Volatile (Continued)	Result	Qualifier	LOD	LOQ	MCL	Units	Date Prepared	Date Analyzed	Analyst	Method	Lab Cert Code
MTBE		0.28	J	0.16	0.52		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Chlorobenzene		ND		0.20	0.67	100	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Naphthalene		ND		0.39	1.3		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Styrene		ND		0.19	0.63	100	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,1,1,2-Tetrachloroethane		ND		0.19	0.65		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,1,2,2-Tetrachloroethane		ND		0.28	0.93		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Tetrachloroethene		ND		0.49	1.6	5	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Toluene		ND		0.17	0.58	1000	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,2,4-Trichlorobenzene		ND		0.28	0.93	70	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,1,1-Trichloroethane		ND		0.15	0.50	200	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,1,2-Trichloroethane		ND		0.21	0.69	5	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Trichloroethene		ND		0.17	0.55	5	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Trichlorofluoromethane		ND		0.085	0.28		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,2,3-Trichloropropene		ND		0.42	1.4		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,2,4-Trimethylbenzene		ND		0.26	0.86		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,3,5-Trimethylbenzene		ND		0.23	0.76		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Vinyl Chloride		ND		0.086	0.29	0.2	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Xylene (Total)		ND		0.24	0.81	10000	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,2,3-Trichlorobenzene		ND		0.31	1.0		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,2-Dibromo-3-Chloropropane (DBCP)		ND		0.39	1.3		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
1,2-Dibromoethane (EDB)		ND		0.21	0.70	0.05	ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
Bromochloromethane		ND		0.15	0.50		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
n-Butylbenzene		ND		0.36	1.2		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
n-Propylbenzene		ND		0.23	0.78		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
sec-Butylbenzene		ND		0.28	0.94		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
tert-Butylbenzene		ND		0.31	1.0		ug/L	9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
<i>Surrogate: (S)(R)-4-Bromofluorobenzene</i>		104%		<i>Limits: 36-122%</i>				9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2
<i>Surrogate: (S)(R)-1,2-Dichlorobenzene-d4</i>		103%		<i>Limits: 42-127%</i>				9/3/24 12:42	9/3/24 20:07	JLG	EPA 524.2, Rev 4.1	2



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Pace Analytical Services Inc (GB)

1241 Bellevue Street

Green Bay, WI 54302

126

Project Number: 40283267 Twin Lakes  
Project Manager: Cindy Varga

Reported: 9/5/24 17:22  
Work Order: CC10166

**Sample: 40283267003 (422S Lake Ave) CCI0166-03 (DW) Sampled: 08/27/24 12:00**

Analyte	Result	Qualifier	LOD	LOQ	MCL	Units	Date Prepared	Date Analyzed	Analyst	Method	Lab Cert. Code
<b>Volatiles</b>											
Benzene	ND		0.11	0.37	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromobenzene	ND		0.19	0.63		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromodichloromethane	ND		0.17	0.55	80	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromoform	ND		0.24	0.82	80	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromomethane	ND		0.30	0.99		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Carbon Tetrachloride	ND		0.19	0.62	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Chloroethane	ND		0.13	0.44		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Chloroform	ND		0.14	0.45	80	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Chloromethane	ND		0.27	0.89		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
2-Chlorotoluene	ND		0.21	0.69		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
4-Chlorotoluene	ND		0.19	0.65		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Dibromochloromethane	ND		0.24	0.79	80	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Dibromomethane	ND		0.22	0.72		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichlorobenzene	ND		0.28	0.92		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichlorobenzene	ND		0.32	1.1	600	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,4-Dichlorobenzene	ND		0.29	0.96	75	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Dichlorofluoromethane	ND		0.11	0.35		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloroethane	ND		0.083	0.28		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichloroethane	ND		0.13	0.42	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloroethylene	ND		0.14	0.48	7	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
cis-1,2-Dichloroethene	ND		0.15	0.50	70	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
trans-1,2-Dichloroethene	ND		0.11	0.37	100	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Dichloromethane	ND		0.38	1.3	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichloropropane	ND		0.16	0.54	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichloropropane	ND		0.24	0.80		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
2,2-Dichloropropane	ND		0.19	0.63		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloropropene	ND		0.18	0.60		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichloropropene (Total cis-trans)	ND		0.51	1.7		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Ethyl Benzene	ND		0.21	0.70	700	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Hexachlorobutadiene	ND		0.31	1.0		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Isopropylbenzene	ND		0.21	0.71		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
p-Isopropyltoluene	ND		0.30	1.0		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2



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Pace Analytical Services Inc (GB)	Project: 2024 Drinking Water Testing - Non-compliance	Reported:
1241 Bellevue Street Green Bay, WI 54302	Project Number: 40283267 Twin Lakes	Work Order: 9/5/24 17:22
126	Project Manager: Cindy Varga	CC10166

**Sample: 40283267003 (42° S Lake Ave) (Continued)**

**CC10166-03 (DW) Sampled: 08/27/24 12:00**

Analyte	Result	Qualifier	LOD	LOQ	MCL	Units	Date Prepared	Date Analyzed	Analyst	Method	Lab Cert Code
<b>Volatile (Continued)</b>											
MTBE	ND		0.16	0.52		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Chlorobenzene	ND		0.20	0.67	100	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Naphthalene	ND		0.39	1.3		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Styrene	ND		0.19	0.63	100	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1,1,2-Tetrachloroethane	ND		0.19	0.65		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1,2,2-Tetrachloroethane	ND		0.28	0.93		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Tetrachloroethene	ND		0.49	1.6	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Toluene	ND		0.17	0.58	1000	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2,4-Trichlorobenzene	ND		0.28	0.93	70	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1,1-Trichloroethane	ND		0.15	0.50	200	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1,2-Trichloroethane	ND		0.21	0.69	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Trichloroethene	ND		0.17	0.55	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Trichloroform	ND		0.085	0.28		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2,3-Trichloropropane	ND		0.42	1.4		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2,4-Trimethylbenzene	ND		0.26	0.86		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,3,5-Trimethylbenzene	ND		0.23	0.76		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Vinyl Chloride	ND		0.086	0.29	0.2	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Xylene (Total)	ND		0.24	0.81	10000	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2,3-Trichlorobenzene	ND		0.31	1.0		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dibromo-3-Chloropropane (DBCP)	ND		0.39	1.3		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dibromoethane (EDB)	ND		0.21	0.70	0.05	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromochloromethane	ND		0.15	0.50		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
n-Butylbenzene	ND		0.36	1.2		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
n-Propylbenzene	ND		0.23	0.78		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
sec-Butylbenzene	ND		0.28	0.94		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
tert-Butylbenzene	ND		0.31	1.0		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
<i>Surrogate: (SURR) 4-Bromofluorobenzene</i>	88%		<i>Limits: 36-122%</i>		9/3/24 12:42		9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2	
<i>Surrogate: (SURR) 1,2-Dichlorobenzene-d4</i>	94%		<i>Limits: 42-127%</i>		9/3/24 12:42		9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2	



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Pace Analytical Services Inc (GB)	Project: 2024 Drinking Water Testing - Non-compliance	Reported:	Work Order:
1241 Bellevue Street Green Bay, WI 54302	Project Number: 40283267 Twin Lakes Project Manager: Cindy Varga	9/5/24 17:22	CC10166

#### List of Certifications

Code	Description	Number	Expires
2	NLS (Crandon) WDNR Laboratory ID No.	721026460	8/31/25



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Pace Analytical Services Inc (GB)	Project: 2024 Drinking Water Testing - Non-compliance	Reported:	Work Order:
1241 Bellevue Street Green Bay, WI 54302	Project Number: 40283267 Twin Lakes	9/5/24 17:22	CC10166

### Qualifiers and Definitions

Item	Definition
Rec28	Northern Lake Service is the subcontract laboratory for this VOC analysis. Trip blank was not received.
J	Result is between LOD and LOQ and considered to be within a region of less-certain quantitation.
ND	Analyte NOT DETECTED at or above the LOD or MRL.
LOD	Limit of Detection.
LOQ	Limit of Quantitation.
NA	Not Applicable.
Dry	Dry Weight Basis.
Wet	Wet Weight Basis.
% DRY	Equal to: (mg/kg dry) / 10000.
1000 ug/L	Equal to: 1 mg/L.
MCL	Maximum Contaminant Levels for Drinking Water Samples. Shaded results indicate >MCL.
RPD	Relative Percent Difference.
%REC	Percent Recovery.
Source	Sample that was matrix spiked or duplicated.

All LOD/LOQs adjusted to reflect preparation volumes, dilutions, and/or solids content.

# Chain of Custody

PASI Green Bay Laboratory



CC10166

Pace<sup>®</sup>



Workorder: 40283267

Workorder Name: TWIN LAKES

Request Date: 8/12/2024

Report/Invoice To

Subcontract To

Angela Lane  
Pace Analytical Green Bay  
1241 Bellevue Street  
Suite 9  
Green Bay, WI 54302  
Phone (920)469-2436  
Email: angela.lane@pacelabs.com

Send Invoice To: invoices@pacelabs.coupanhost.com

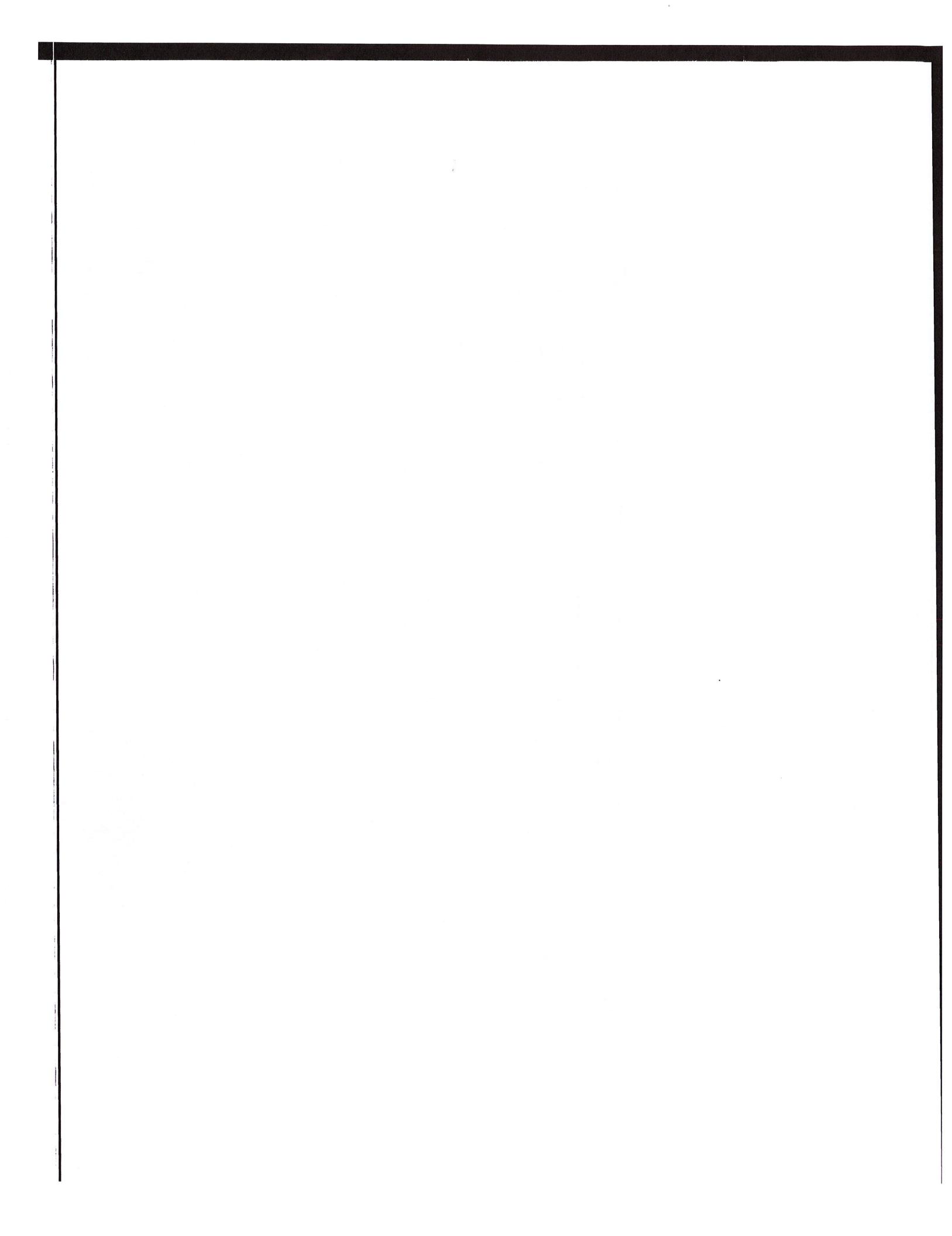
State of Sample Origin: WI LOD/LQ

Item	Sample ID	Collect Date/Time	Lab ID	Matrix	Preserved Containers												LAB USE ONLY
					HCL	524.2 VOC											
1	118 S. LAKE AVE	8/27/2024 11:50	40283267001	Drinking	3												X
2	120 S. LAKE AVE	8/27/2024 11:30	40283267002	Drinking	3												X
3	S. LAKE AVE	8/27/2024 12:00	40283267003	Drinking	3												X
4	12 b																
5																	

Transfers	Released By	Date/Time	Received By	Date/Time	Comments
1	<i>Angela Lane</i>	8/27/2024 11:00			<i>Arrived 8/29/24 @ 11:25 fed by</i>
2					
3					

Cooler Temperature on Receipt *(C.L.)* °C      Custody Seal  Y or  N      Received on Ice  Y or  N      Samples Intact  Y or  N

# 12



# Konicek Environmental Consulting, LLC

---

September 13, 2024

Tom's Straw Hat LLC  
20814 82<sup>nd</sup> Street  
Bristol, WI 53104

Reference: Private Well Sample Results  
126 S. Lake Avenue  
Twin Lakes, Wisconsin

Dear Tom's Straw Hat LLC,

Konicek Environmental Consulting LLC (KEC) collected a water sample from your private well on August 27, 2024, as part of an on-going investigation for volatile organic compounds (VOCs) at the Twin Lakes Laundry property owned by Olsen Properties LLC and located at 111 South Lake Avenue, Twin Lakes, Wisconsin. The water sample was collected to monitor the concentrations of VOCs in your well and was analyzed by Pace Analytical of Green Bay, Wisconsin for VOCs.

The laboratory analytical results and a tabulated summary of detections are attached to this letter. **As indicated in the attached table, the VOCs detected do not exceed Wisconsin's NR 140 Preventative Action Limit or Enforcement Standard for groundwater in the water sample collected from your well on August 27, 2024.**

**Please note that the laboratory mislabeled the sample as 121 S Lake Ave on the attached report.**

Should you have questions about these results please contact DNR Project Manager for this site, Mr. Zachary Henderson, at 414-218-7412 or [zachary.henderson@wisconsin.gov](mailto:zachary.henderson@wisconsin.gov).

We thank you for your cooperation in allowing us to collect the samples.

Sincerely,

Konicek Environmental Consulting, LLC



Jack R. McMahon, PMP

Attachments: Table A.1. Potable Water Analytical; Analytical Report  
Cc: Zachary Henderson – DNR

**Table A.1. Potable Water Analytical**  
**BRRTS#: 02-30-545024**  
**Twin Lakes Laundry**  
**126 South Lake Avenue, Twin Lakes, Kenosha County, Wisconsin**

	PH684/126 S. Lake Ave 8/20/20	TRIP-126 8/20/20	PH684/126 S. Lake Ave 8/27/24	NR 140.10 Table 1 <b>ES</b>	NR 140.10 Table 1 <u>PAL</u>
<b>VOCs (ug/L)</b>					
Benzene	<0.43	<0.43	ND	5	0.5
Bromobenzene	<0.14	<0.14	ND	---	---
Bromoform	<0.31	<0.31	ND	---	---
Bromodichloromethane	<0.42	<0.42	ND	0.6	0.06
Bromoform	<0.39	<0.39	ND	4.4	0.44
Bromomethane	<1.0	<1.0	ND	10	1
n-Butylbenzene	<0.49	<0.49	ND	---	---
sec-Butylbenzene	<0.41	<0.41	ND	---	---
tert-Butylbenzene	<0.51	<0.51	ND	---	---
Carbon tetrachloride	<0.28	<0.28	ND	5	0.5
Chlorobenzene	<0.28	<0.28	ND	---	---
Chloroethane	<2.7	<2.7	ND	400	80
Chlorodibromomethane	---	---	ND	---	---
Chloroform	<0.52	<0.52	ND	6	0.6
Chloromethane	<0.40	<0.40	ND	30	3
2-Chlorotoluene	<0.36	<0.36	ND	---	---
4-Chlorotoluene	<0.40	<0.40	ND	---	---
1,2Dibromo-3-chloropropane	<0.53	<0.53	ND	0.2	0.02
Dibromochloromethane	<0.41	<0.41	ND	60	6
1,2-Dibromoethane (EDB)	<0.28	<0.28	ND	0.05	0.005
Dibromomethane	<0.38	<0.38	ND	---	---
1,2-Dichlorobenzene	<0.12	<0.12	ND	600	60
1,3-Dichlorobenzene	<0.19	<0.19	ND	600	120
1,4-Dichlorobenzene	<0.22	<0.22	ND	75	15
Dichlorodifluoromethane	<0.35	<0.35	ND	1000	200
1,1-Dichloroethane	<0.28	<0.28	ND	850	85
1,2-Dichloroethane	<0.43	<0.43	ND	5	0.5
1,1-Dichloroethene	<0.28	<0.28	ND	7	0.7
cis-1,2-Dichloroethene	3.0	<0.35	ND	70	7
trans-1,2-Dichloroethene	<0.24	<0.24	ND	100	20
1,2-Dichloropropane	<0.63	<0.63	ND	5	0.5
1,3-Dichloropropane	<0.40	<0.40	ND	---	---
2,2-Dichloropropane	<0.87	<0.87	ND	---	---
1,1-Dichloropropene	<0.35	<0.35	ND	---	---
cis-1,3-Dichloropropene	<0.26	<0.26	ND	0.4	0.04
trans-1,3-Dichloropropene	<0.25	<0.25	ND	0.4	0.04
Diisopropyl ether	---	---	ND	---	---
Ethylbenzene	<0.27	<0.27	ND	700	140
Hexachloro-1,3-butadiene	<0.60	<0.60	ND	---	---
Isopropylbeneze (Cumene)	<0.33	<0.33	ND	---	---
p-Isopropyltoluene	<0.46	<0.46	ND	---	---
Methylene Chloride	<1.1	<1.1	ND	5	0.5
Methyl-tert-butyl ether	0.25 J	<0.18	ND	60	12
Naphthalene	<0.59	<0.59	ND	100	10
n-Propylbenzene	<0.40	<0.40	ND	---	---
Styrene	<0.31	<0.31	ND	100	10
1,1,1,2-Tetrachloroethane	<0.38	<0.38	ND	70	7
1,1,2,2-Tetrachloroethane	<0.60	<0.60	ND	0.2	0.02
Tetrachlorethene	<0.27	<0.27	ND	5	0.5
Toluene	<0.21	<0.21	ND	800	160
1,2,3-Trichlorobenzene	<0.51	<0.51	ND	---	---
1,2,4-Trichlorobenzene	<0.44	<0.44	ND	70	14
1,1,1-Trichloroethane	<0.44	<0.44	ND	200	40
1,1,2-Trichlorethane	<0.53	<0.53	ND	5	0.5
Trichlorethene	<0.46	<0.46	ND	5	0.5
Trichlorofluoromethane	<0.29	<0.29	ND	---	---
1,2,3-Trichloropropane	<0.91	<0.91	ND	60	12
1,2,4-Trimethylbenzene	<0.45	<0.45	ND	480*	96*
1,3,5-Trimethylbenzene	<0.43	<0.43	ND	480*	96*
vinyl chloride	<0.19	<0.19	ND	0.2	0.02
m&p-Xylene	<0.59	<0.59	ND	2000**	400**
o-Xylene	<0.28	<0.28	ND	2000**	400**
Xylenes(total)	<0.87	<0.87	ND	2000**	400**

**Notes:**

--- - not analyzed OR no standard established

\* - total value for 1,2,4 and 1,3,5 trimethylbenzenes

\*\* - total value for m, p, o Xylenes

**Bold** concentrations exceed NR 140 ES

ES - enforcement standard

*Italicized* and underlined concentrations exceed NR 140 PAL

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit

ug/L - micrograms per liter

PAL - preventive action limit

TRIP - trip blank for Quality Assurance/Quality Control

VOCs - volatile organic compounds

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800-278-1254 • [www.nlslab.com](http://www.nlslab.com)



September 05, 2024

Cindy Varga

Pace Analytical Services Inc (GB)

1241 Bellevue Street

Green Bay, WI 54302

Project: 2024 Drinking Water Testing - Non-compliance

Project Number: 40283267 Twin Lakes

Work Order: CC10166

Received: 08/29/24

Enclosed are the results of analyses for samples received by our laboratory on 8/29/2024. If you have any questions concerning this report, please feel free to contact a client service representative at [clientservices@nlslab.com](mailto:clientservices@nlslab.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Steven M. Heffner".

Steven M. Heffner For Client Services  
Northern Lake Service, Inc.



Northern Lake Service, Inc.

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800-278-1254 • www.nlslab.com

Pace Analytical Services Inc (GB) 1241 Bellevue Street Green Bay, WI 54302	Project: 2024 Drinking Water Testing - Non-compliance Project Number: 40283267 Twin Lakes Project Manager: Cindy Varga	Reported: 9/5/24 17:22	Work Order: CC10166
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### Sample Summary

Descriptions of all qualifiers listed throughout this report can be found on the Qualifiers and Definitions Page.

Lab ID	Sample	Matrix	Qualifiers	Date Sampled	Date Received
CC10166-01	40283267001 (118 S Lake Ave)	DW		8/27/24 11:50	8/29/24 11:25
CC10166-02	40283267002 (120 S Lake Ave)	DW		8/27/24 11:30	8/29/24 11:25
CC10166-03	40283267003 (121 S Lake Ave)	DW		8/27/24 12:00	8/29/24 11:25

Qualifiers that apply to the entire work order:

Rec28



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Pace Analytical Services Inc (GB)

1241 Bellevue Street

Green Bay, WI 54302

126

Project Number: 40283267 Twin Lakes  
Project Manager: Cindy Varga

## Sample: 40283267003 (422S Lake Ave)

CC10166-03 (DW) Sampled: 08/27/24 12:00

Project: 2024 Drinking Water Testing - Non-compliance							Reported:		Work Order:	
							9/5/24 17:22		CC10166	

Analyte	Result	Qualifier	LOD	LOQ	MCL	Units	Date Prepared	Date Analyzed	Analyst	Method	Lab Cert Code
<b>Volatiles</b>											
Benzene	ND		0.11	0.37	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromobenzene	ND		0.19	0.63		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromodichloromethane	ND		0.17	0.55	80	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromoform	ND		0.24	0.82	80	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromomethane	ND		0.30	0.99		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Carbon Tetrachloride	ND		0.19	0.62	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Chloroethane	ND		0.13	0.44		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Chloroform	ND		0.14	0.45	80	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Chloromethane	ND		0.27	0.89		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
2-Chlorotoluene	ND		0.21	0.69		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
4-Chlorotoluene	ND		0.19	0.65		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Dibromochloromethane	ND		0.24	0.79	80	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Dibromomethane	ND		0.22	0.72		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichlorobenzene	ND		0.28	0.92		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichlorobenzene	ND		0.32	1.1	600	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,4-Dichlorobenzene	ND		0.29	0.96	75	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Dichlorofluoromethane	ND		0.11	0.35		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloroethane	ND		0.083	0.28		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichloroethane	ND		0.13	0.42	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloroethene	ND		0.14	0.48	7	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
cis-1,2-Dichloroethene	ND		0.15	0.50	70	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
trans-1,2-Dichloroethene	ND		0.11	0.37	100	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Dichloromethane	ND		0.38	1.3	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dichloropropane	ND		0.16	0.54	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichloropropane	ND		0.24	0.80		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
2,2-Dichloropropane	ND		0.19	0.63		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1-Dichloropropene	ND		0.18	0.60		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,3-Dichloropropene (Total cis+trans)	ND		0.51	1.7		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Ethyl Benzene	ND		0.21	0.70	700	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Hexachlorobutadiene	ND		0.31	1.0		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Isopropylbenzene	ND		0.21	0.71		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
p-Isopropyltoluene	ND		0.30	1.0		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2



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Pace Analytical Services Inc (GB)	Project: 2024 Drinking Water Testing - Non-compliance	Reported:	Work Order:
1241 Bellevue Street Green Bay, WI 54302	Project Number: 40283267 Twin Lakes	9/5/24 17:22	CC10166

**Sample: 40283267003 (425 S Lake Ave) (Continued)**

CC10166-03 (DW)

Sampled: 08/27/24 12:00

Analyte	Result	Qualifier	LOD	LOQ	MCL	Units	Date Prepared	Date Analyzed	Analyst	Method	Lab Cert Code
<b>Volatiles (Continued)</b>											
MTBE	ND		0.16	0.52		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Chlorobenzene	ND		0.20	0.67	100	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Naphthalene	ND		0.39	1.3		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Styrene	ND		0.19	0.63	100	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1,1,2-Tetrachloroethane	ND		0.19	0.65		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1,2,2-Tetrachloroethane	ND		0.28	0.93		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Tetrachloroethylene	ND		0.49	1.6	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Toluene	ND		0.17	0.58	1000	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2,4-Trichlorobenzene	ND		0.28	0.93	70	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1,1-Trichloroethane	ND		0.15	0.50	200	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,1,2-Trichloroethane	ND		0.21	0.69	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Trichloroethene	ND		0.17	0.55	5	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Trichloroform	ND		0.085	0.28		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2,3-Trichloropropane	ND		0.42	1.4		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2,4-Trimethylbenzene	ND		0.26	0.86		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,3,5-Trimethylbenzene	ND		0.23	0.76		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Vinyl Chloride	ND		0.086	0.29	0.2	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Xylene (Total)	ND		0.24	0.81	10000	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2,3-Trichlorobenzene	ND		0.31	1.0		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dibromo-3-Chloropropane (DBCP)	ND		0.39	1.3		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
1,2-Dibromoethane (EDB)	ND		0.21	0.70	0.05	ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
Bromochloromethane	ND		0.15	0.50		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
n-Butylbenzene	ND		0.36	1.2		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
n-Propylbenzene	ND		0.23	0.78		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
sec-Butylbenzene	ND		0.28	0.94		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
tert-Butylbenzene	ND		0.31	1.0		ug/L	9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
<i>Surrogate: (SURR) 4-BromoFluorobenzene</i>	88%		Limits: 36-122%				9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2
<i>Surrogate: (SURR) 1,2-Dichlorobenzene-d4</i>	94%		Limits: 42-127%				9/3/24 12:42	9/3/24 20:30	JLG	EPA 524.2, Rev 4.1	2



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Pace Analytical Services Inc (GB)	Project: 2024 Drinking Water Testing - Non-compliance	Reported:	Work Order:
1241 Bellevue Street Green Bay, WI 54302	Project Number: 40283267 Twin Lakes Project Manager: Cindy Varga	9/5/24 17:22	CC10166

#### List of Certifications

Code	Description	Number	Expires
2	NLS (Crandon) WDNR Laboratory ID No.	721026460	8/31/25



## Northern Lake Service, Inc.

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Pace Analytical Services Inc (GB)	Project: 2024 Drinking Water Testing - Non-compliance	Reported:	Work Order:
1241 Bellevue Street Green Bay, WI 54302	Project Number: 40283267 Twin Lakes Project Manager: Cindy Varga	9/5/24 17:22	CC10166

### Qualifiers and Definitions

Item	Definition
Rec28	Northern Lake Service is the subcontract laboratory for this VOC analysis. Trip blank was not received.
J	Result is between LOD and LOQ and considered to be within a region of less-certain quantitation.
ND	Analyte NOT DETECTED at or above the LOD or MRL.
LOD	Limit of Detection.
LOQ	Limit of Quantitation.
NA	Not Applicable.
Dry	Dry Weight Basis.
Wet	Wet Weight Basis.
% DRY	Equal to: (mg/kg dry) / 10000.
1000 ug/L	Equal to: 1 mg/L.
MCL	Maximum Contaminant Levels for Drinking Water Samples. Shaded results indicate >MCL.
RPD	Relative Percent Difference.
%REC	Percent Recovery.
Source	Sample that was matrix spiked or duplicated.

All LOD/LOQs adjusted to reflect preparation volumes, dilutions, and/or solids content.

# Chain of Custody

PASI Green Bay Laboratory



CC10166

Pace<sup>®</sup>



Workorder: 40283267

Workorder Name: TWIN LAKES

Request Date: 9/12/2024

Report/Invoice To

Subcontract To

Angela Lane  
Pace Analytical Green Bay  
1241 Bellevue Street  
Suite 9  
Green Bay, WI 54302  
Phone (920)469-2436  
Email: angela.lane@pacelabs.com

Send Invoice To: invoices@pacelabs.coupanhost.com  
State of Sample Origin: WI LOD/LQ

Item	Sample ID	Collect Date/Time	Lab ID	Matrix	Preserved Containers												LAB USE ONLY
					HCL	524.2 VOC											
1	118 S. LAKE AVE	8/27/2024 11:50	40283267001	Drinking	3												X
2	120 S. LAKE AVE	8/27/2024 11:30	40283267002	Drinking	3												X
3	S. LAKE AVE	8/27/2024 12:00	40283267003	Drinking	3												X
4	12b																
5																	

Transfers	Released By	Date/Time	Received By	Date/Time	Comments												LAB USE ONLY
					Comments												
1	<i>Angela Lane</i>	8/27/2024 11:30			<i>On Hold 8/29/24 @ 11:25</i>												
2					<i>fedex</i>												
3																	

Cooler Temperature on Receipt (C.L.) °C	Custody Seal (Y) or N	Received on Ice (Y) or N	Samples Intact (Y) or N
		# 12	