From: Jack McMahon <jack@konicekenvironmental.com>
Sent: Thursday, August 29, 2024 12:42 PM
To: Henderson, Zachary D - DNR; Greg Konicek
Cc: Martinez, Joseph J - DNR; Ken Konicek
Subject: Re: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024
Attachments: 110 S Lake Ave Results Notification.pdf; 208 S Lake Ave Results Notification.pdf; 215 S Lake Ave Results Notification.pdf; 410 Lakeview Ave Results Notification.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Zach,

I have attached the results notifications that were sent out last week to the properties sampled 7/24/24. We sampled two additional properties earlier this week and should get the results early September. Below is a summary of the sampling conducted to date:

- 110 S Lake Ave - Potable well/sub-slab/indoor air sampled 7/24/24
- 118 & 120 S Lake Ave - Potable well sampled 8/27/24
- 126 S Lake Ave - Potable well sampled 8/27/24
- 208 S Lake Ave - Potable well sampled 7/24/24
- 215 S Lake Ave - Potable well sampled 7/24/24
- 410 Lakeview Ave - Potable well sampled 7/24/24
- 212 S Lake Ave - Signed access agreement was received, but tenant did not allow access

We have not received signed access agreements from any of the remaining properties.

Please give me a call if you have any questions.

Thanks,

Jack McMahon, PMP

Konicek Environmental Consulting, LLC
1032 South Spring Street
Port Washington, WI
office: (262) 284-2557
email: jack@konicekenvironmental.com

From: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Sent: Wednesday, August 28, 2024 4:52 PM
To: Jack McMahon <jack@konicekenvironmental.com>; Greg Konicek <greg@konicekenvironmental.com>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Ken Konicek <ken@konicekenvironmental.com>
Subject: RE: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Jack,

Thanks again for talking with me over the phone today. As we discussed, the new property owner at 121 South Lake Ave. is Anne Webb. She indicated to me over the phone she would allow access for Konicek to complete the proposed sampling. You can reach her at (847) 561-3183 or at seanwebb01@yahoo.com. Please send her the access agree via email.

Thanks,

Zach Henderson, MS
Hydrogeologist – Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
1027 W. Saint Paul Ave. Milwaukee, WI 53233
Phone: (414) 208-7412
Zachary.henderson@wisconsin.gov

dnr.wi.gov

From: Jack McMahon <jack@konicekenvironmental.com>
Sent: Thursday, July 11, 2024 11:49 AM
To: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>; Greg Konicek <greg@konicekenvironmental.com>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Ken Konicek <ken@konicekenvironmental.com>
Subject: Re: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Zach,

My apologies for the delayed response. We have signed agreements for 7 of the properties to complete the work by July 31st. We are planning on completing the work for these

properties in the next 2 weeks and will be preparing a second round of agreements to send out to the other 7 properties.

Thanks,

Jack McMahon, PMP

Konicek Environmental Consulting, LLC
1032 South Spring Street
Port Washington, WI
office: (262) 284-2557
email: jack@konicekenvironmental.com

From: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Sent: Thursday, July 11, 2024 9:24 AM
To: Jack McMahon <jack@konicekenvironmental.com>; Greg Konicek <greg@konicekenvironmental.com>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Ken Konicek <ken@konicekenvironmental.com>
Subject: RE: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Jack,

Reaching out again for the below questions asked. How many letters have you sent to the other 10 properties? Is this from the first round of access agreement letters?

Thanks,

We are committed to service excellence.
Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Zach Henderson, MS
Hydrogeologist – Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
1027 W. Saint Paul Ave. Milwaukee, WI 53233
Phone: (414) 208-7412
Zachary.henderson@wisconsin.gov


dnr.wi.gov


From: Henderson, Zachary D - DNR
Sent: Tuesday, July 2, 2024 8:17 AM
To: Jack McMahon <jack@konicekenvironmental.com>; Greg Konicek <greg@konicekenvironmental.com>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Ken Konicek <ken@konicekenvironmental.com>
Subject: RE: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Jack,

Thank you for the update. How many letters have you sent to the other 10 properties? Is this from the first round of access agreement letters?

Thanks,

We are committed to service excellence.
Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Zach Henderson, MS
Hydrogeologist – Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
1027 W. Saint Paul Ave. Milwaukee, WI 53233
Phone: (414) 208-7412
Zachary.henderson@wisconsin.gov

dnr.wi.gov

From: Jack McMahon <jack@konicekenvironmental.com>
Sent: Monday, June 24, 2024 11:33 AM
To: Greg Konicek <greg@konicekenvironmental.com>; Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Ken Konicek <ken@konicekenvironmental.com>
Subject: Re: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Zach,

Just wanted to give you an update on the status of the access agreements. To date, we have received signed agreements from:

118&120 South Lake Avenue
126 South Lake Avenue
212 South Lake Avenue
208 South Lake Avenue

There are 10 properties that we have not yet received signed agreements from.

Please let us know if you have any questions.

Thanks,

Jack McMahon, PMP

Konicek Environmental Consulting, LLC
1032 South Spring Street
Port Washington, WI
office: (262) 284-2557
email: jack@konicekenvironmental.com

From: Greg Konicek <greg@konicekenvironmental.com>
Sent: Wednesday, June 5, 2024 2:20 PM
To: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Jack McMahon <jack@konicekenvironmental.com>; Ken Konicek <ken@konicekenvironmental.com>
Subject: Re: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Zach - We sent out the letters but have not received all of the Postal Green Cards confirming receipt yet. We will work on schedule.

Please call me on my cell with questions.

Thanks,
Greg

Konicek Environmental Consulting, LLC 1032 S. Spring Street Port Washington, WI 53074
P262-284-2557 F262-284-1728 C262-573-4959 www.konicekenvironmental.com

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From: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Sent: Wednesday, June 5, 2024 1:56 PM
To: Greg Konicek <greg@konicekenvironmental.com>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Jack McMahon <jack@konicekenvironmental.com>; Ken Konicek <ken@konicekenvironmental.com>
Subject: RE: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Greg,

Has Konicek sent out the access agreements for the above mentioned BRRTS site? If so, do you have a schedule for the work to me completed?

Thanks,

We are committed to service excellence.
Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Zach Henderson, MS
Hydrogeologist – Remediation and Redevelopment Program
Wisconsin Department of Natural Resources

1027 W. Saint Paul Ave. Milwaukee, WI 53233
Phone: (414) 208-7412
Zachary.henderson@wisconsin.gov

dnr.wi.gov

From: Greg Konicek <greg@konicekenvironmental.com>
Sent: Friday, May 17, 2024 12:09 PM
To: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Jack McMahon <jack@konicekenvironmental.com>; Ken Konicek <ken@konicekenvironmental.com>
Subject: Re: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Zach - We are proceeding and hope to have them out early next.

Attached is the template we are using and will be adjusted accordingly to well and/or vapor.

Please call with questions.

Thank you,
Greg

Konicek Environmental Consulting, LLC 1032 S. Spring Street Port Washington, WI 53074
P262-284-2557 F262-284-1728 C262-573-4959 www.konicekenvironmental.com

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From: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Sent: Tuesday, May 14, 2024 12:57 PM
To: Greg Konicek <greg@konicekenvironmental.com>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Jack McMahon <jack@konicekenvironmental.com>; Ken Konicek <ken@konicekenvironmental.com>
Subject: RE: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Greg,

How are the access agreements coming along?

Thanks,

We are committed to service excellence.
Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Zach Henderson, MS

Hydrogeologist – Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
1027 W. Saint Paul Ave. Milwaukee, WI 53233
Phone: (414) 208-7412
Zachary.henderson@wisconsin.gov

dnr.wi.gov

From: Henderson, Zachary D - DNR
Sent: Friday, April 5, 2024 11:33 AM
To: Greg Konicek <greg@konicekenvironmental.com>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Jack McMahon <jack@konicekenvironmental.com>; Ken Konicek <ken@konicekenvironmental.com>
Subject: RE: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Greg,

Thanks for the update. Keep me updated with how the access agreements go.

Best,

Zach Henderson, MS
Phone: (414) 208-7412
Zachary.henderson@wisconsin.gov

dnr.wi.gov

From: Greg Konicek <greg@konicekenvironmental.com>
Sent: Thursday, April 4, 2024 8:19 PM
To: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Jack McMahon <jack@konicekenvironmental.com>; Ken Konicek <ken@konicekenvironmental.com>
Subject: Re: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Zach - I did speak with Tom Olsen and he verbally agreed to a monthly payment schedule for our outstanding balance and future costs. We will start sending out the off site access letters.

Please call me on my cell with any questions.

Thank you

Greg

Konicek Environmental Consulting, LLC 1032 S. Spring Street Port Washington, WI 53074
P262-284-2557 F262-284-1728 C262-573-4959 www.konicekenvironmental.com

---

From: Greg Konicek <greg@konicekenvironmental.com>
Sent: Friday, March 29, 2024 8:10 PM
To: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>; Jack McMahon <jack@konicekenvironmental.com>
Subject: Re: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Zach - We have not completed anything. We haven't rec'd authorization from RP. I will call RP early next week and email you an update.

Please call me on my cell with questions.

Thank you,
Greg

Konicek Environmental Consulting, LLC 1032 S. Spring Street Port Washington, WI 53074
P262-284-2557 F262-284-1728 C262-573-4959 www.konicekenvironmental.com

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From: Henderson, Zachary D - DNR <zachary.henderson@wisconsin.gov>
Sent: Tuesday, March 26, 2024 8:31 AM
To: Greg Konicek <greg@konicekenvironmental.com>
Cc: Martinez, Joseph J - DNR <Joseph.Martinez@wisconsin.gov>
Subject: Update Request for Twin Lakes Laundry, BRRTS # 02-30-545024

Hi Greg,

In regards to the Site Investigation Work Plan submitted on December 01/19/2024, has any of the identified planned work been completed? Additionally, do you have an updated schedule for sampling off-site?

Thanks,

Zach Henderson, MS
Hydrogeologist – Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
1027 W. Saint Paul Ave. Milwaukee, WI 53233

Phone: (414) 208-7412
Zachary.henderson@wisconsin.gov

dnr.wi.gov

August 22, 2024

South Lake Avenue Corp
c/o Daniel Halian
7504 Meyer Road
Spring Grove, IL 60080

Reference: ***Potable Well Sample Results***
110 South Lake Avenue
Twin Lakes, Wisconsin 53181

Dear Mr. Halian,

Konicek Environmental Consulting LLC (KEC) collected a water sample from your potable well (Well Number: PH682), two sub-slab vapor samples, and one indoor air sample of your building on July 24, 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 samples were collected to monitor concentrations of VOCs and were analyzed by Pace Analytical of Green Bay, Wisconsin and Synergy Environmental Lav of Appleton, Wisconsin for VOCs.

The laboratory analytical results and a tabulated summary of results are attached to this letter. **As indicated in the attached potable water table, there were no VOCs detected above the laboratory's method detection limits in the water sample collected from your well on July 24, 2024.**

As indicated in the attached vapor table, there were no VOCs identified at concentrations above Vapor Risk Screening Levels (VRSL) in the sub-slab vapor samples collected, and no VOCs identified at concentrations above Ambient Air Vapor Action Levels in the indoor air sample collected.

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.

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

Sincerely,

Konicek Environmental Consulting, LLC

Jack McMahon

Jack R. McMahon, PMP

Attachments: Table A.1. Potable Water Analytical, Table A.4 Vapor Analytical Table; Pace Analytical Report #40281647, Synergy Environmental Lab Report #5044296A

Cc: Zachary Henderson – DNR

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

	PH682/110 S. Lake Ave 8/20/20	TRIP-110 8/20/20	PW-1 110 S. Lake Ave 7/24/24	NR 140.10 Table 1 **ES**	NR 140.10 Table 1 *PAL*
VOCs (ug/L)					
Benzene	<0.43	<0.43	<0.30	5	0.5
Bromobenzene	<0.14	<0.14	<0.36	---	---
Bromochloromethane	<0.31	<0.31	<0.36	---	---
Bromodichloromethane	<0.42	<0.42	<0.21	0.6	0.06
Bromoform	<0.39	<0.39	<0.43	4.4	0.44
Bromomethane	<1.0	<1.0	<1.2	10	1
n-Butylbenzene	<0.49	<0.49	<0.86	---	---
sec-Butylbenzene	<0.41	<0.41	<0.42	---	---
tert-Butylbenzene	<0.51	<0.51	<0.59	---	---
Carbon tetrachloride	<0.28	<0.28	<0.37	5	0.5
Chlorobenzene	<0.28	<0.28	<0.86	---	---
Chloroethane	<2.7	<2.7	<1.4	400	80
Chlorodibromomethane	---	---	---	---	---
Chloroform	<0.52	<0.52	<0.50	6	0.6
Chloromethane	<0.40	<0.40	<1.6	30	3
2-Chlorotoluene	<0.36	<0.36	<0.89	---	---
4-Chlorotoluene	<0.40	<0.40	<0.89	---	---
1,2Dibromo-3-chloropropane	<0.53	<0.53	<0.36	0.2	0.02
Dibromochloromethane	<0.41	<0.41	<2.6	60	6
1,2-Dibromoethane (EDB)	<0.28	<0.28	<0.31	0.05	0.005
Dibromomethane	<0.38	<0.38	<0.99	---	---
1,2-Dichlorobenzene	<0.12	<0.12	<0.33	600	60
1,3-Dichlorobenzene	<0.19	<0.19	<0.35	600	120
1,4-Dichlorbenzene	<0.22	<0.22	<0.89	75	15
Dichlorodifluoromethane	<0.35	<0.35	<0.46	1000	200
1,1-Dichloroethane	<0.28	<0.28	<0.30	850	85
1,2-Dichloroethane	<0.43	<0.43	<0.29	5	0.5
1,1-Dichloroethene	<0.28	<0.28	<0.58	7	0.7
cis-1,2-Dichloroethene	<0.35	<0.35	<0.47	70	7
trans-1,2-Dichloroethene	<0.24	<0.24	<0.53	100	20
1,2-Dichloropropane	<0.63	<0.63	<0.45	5	0.5
1,3-Dichloropropane	<0.40	<0.40	<0.30	---	---
2,2-Dichloropropane	<0.87	<0.87	<0.42	---	---
1,1-Dichloropropene	<0.35	<0.35	<0.41	---	---
cis-1,3-Dichloropropene	<0.26	<0.26	<0.24	0.4	0.04
trans-1,3-Dichlorpropene	<0.25	<0.25	<0.27	0.4	0.04
Diisopropyl either	---	---	<1.1	---	---
Ethylbenzene	<0.27	<0.27	<0.33	700	140
Hexachloro-1,3-butadiene	<0.60	<0.60	<2.7	---	---
Isopropylbeneze (Cumene)	<0.33	<0.33	<1.0	---	---
p-Isopropyltoluene	<0.46	<0.46	<1.0	---	---
Methylene Chloride	<1.1	<1.1	<0.32	5	0.5
Methtyl-tert-butyl ether	<0.18	<0.18	<1.1	60	12
Naphthalene	<0.59	<0.59	<1.9	100	10
n-Propylbenzene	<0.40	<0.40	<0.35	---	---
Styrene	<0.31	<0.31	<0.36	100	10
1,1,1,2-Tetrachloroethane	<0.38	<0.38	<0.36	70	7
1,1,2,2-Tetrachloroethane	<0.60	<0.60	<0.25	0.2	0.02
Tetrachlorethene	<0.27	<0.27	<0.41	5	0.5
Toluene	<0.21	<0.21	<0.29	800	160
1,2,3-Trichlorobenzene	<0.51	<0.51	<1.0	---	---
1,2,4-Trichlorobenzene	<0.44	<0.44	<0.95	70	14
1,1,1-Trichloroethane	<0.44	<0.44	<0.30	200	40
1,1,2-Trichlorethane	<0.53	<0.53	<0.34	5	0.5
Trichlorethene	<0.46	<0.46	<0.32	5	0.5
Trichlorofluoromethane	<0.29	<0.29	<0.42	---	---
1,2,3-Trichloropropane	<0.91	<0.91	<0.56	60	12
1,2,4-Trimethylbenzene	<0.45	<0.45	<0.45	480*	96*
1,3,5-Trimethylbenzene	<0..43	<0..43	<0.36	480*	96*
vinyl chloride	<0.19	<0.19	<0.17	0.2	0.02
m&p-Xylene	<0.59	<0.59	<0.70	2000**	400**
o-Xylene	<0.28	<0.28	<0.35	2000**	400**
Xylenes(total)	<0.87	<0.87	<1.05	2000**	400**

Notes:
--- - not analyzed OR no standard establishec
* - 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 limi
µg/L - micrograms per liter
PAL - preventive action limit
TRIP - trip blank for Quality Assurance/Quality Contro
VOCs - volatile organic compounds

Table A.4. Vapor Analytical Table

BRRTS#: 02-30-545024

110 South Lake Avenue, Twin Lakes, Kenosha County, Wisconsin

Sample Location:	Sub-slab Vapor Samples		Vapor Risk Screening Level (VRSL) of Indoor Air concentrations from sub-slab vapor/soil gas/deep soil gas			
Sample Identification:	SS-1	SS-2				
Date:	7/24/24	7/24/24	Residential Sub-slab/Soil Vapor Attenuation Factor (AF) = 0.03	Small Commercial Sub-slab/Soil Vapor Attenuation Factor (AF) = 0.03	Large Commercial/Industrial Sub-slab/Soil Vapor Attenuation Factor (AF) = 0.01	c-Carcinogenic; nc-Non-Carcinogenic
Units:	µg/m^3	µg/m^3	µg/m^3			
Acetone	660	248	1073333	4666667	14000000	nc
Benzene	63	11.2	120	533	1600	c
Benzyl Chloride	<2.09	<2.09	19	83	250	c
Bromodichloromethane	<3.74	<3.74	25	110	331	c
Bromoform	<4.14	<4.14	867	3700	11100	---
Bromomethane	<2	<2	174	733	2200	nc
1,3-Butadiene	14.8	<1.43	31	137	410	c
2-Butanone(MEK)	47	18.6	173667	733333	2200000	nc
Carbon disulfide	5.6	<1.38	24333	103333	310000	nc
Carbon tetrachloride	<3.07	<3.07	157	680	2040	c
Chlorobenzene	<2.51	<2.51	1737	7333	22000	nc
Chloroethane	<1.59	<1.59	346667	1466667	4400000	---
Chloroform	<3	<3	41	178	533	c
Chloromethane	<8.31	<8.31	3133	13133	39400	nc
Cyclohexane	50	11	210000	876667	2630000	nc
Dibromochloromethane	<3.76	<3.76	---	---	---	c
1,2-Dibromoethane (EDB)	<3.42	<3.42	2	7	20	c
1,2-Dichlorobenzene	<2.35	<2.35	7000	29333	88000	nc
1,3-Dichlorobenzene	<3.02	<3.02	---	---	---	---
1,4-Dichlorobenzene	<3.02	<3.02	87	370	1110	c
Dichlorodifluoromethane	<2.63	3.5J	3467	14667	44000	nc
1,1 - Dichloroethane (1,1-DCA)	<1.87	<1.87	600	2567	7700	c
1,2 - Dichloroethane (1,2-DCA)	<2.4	<2.4	37	157	472	c
1,1 - Dichloroethylene (1,1-DCE)	<2.1	<2.1	7000	29333	88000	nc
cis-1,2-Dichloroethene	<1.97	<1.97	1400	6000	18000	nc
trans-1,2-Dichloroethene	<2.31	<2.31	1400	5833	17500	nc
1,2-Dichloropropane	<2.8	<2.8	140	600	1800	c
cis-1,3-Dichloropropene	<2.34	<2.34	---	---	---	---
trans-1,3-Dichloropropene	<1.98	<1.98	---	---	---	---
Dichlorotetrafluoroethane	<4.46	<4.46	---	---	---	---
1,4-Dioxane	<1.57	<1.57	187	833	2500	c
Ethanol	1860	3500	---	---	---	---
Ethyl acetate	<1.76	<1.76	2433	10333	31000	nc
Ethylbenzene	34	13	373	1637	4910	c
4-ethyltoluene	3.9J	<2.14	---	---	---	---
n-Heptane	119	29.8	14000	60000	180000	---
Hexachloro-1,3-butadiene	<4.89	<4.89	43	187	560	---
n-Hexane	150	40	24333	103333	310000	nc
2-Hexanone	<2.22	<2.22	1043	4367	13100	nc
Isopropyl Alcohol (Isopropanol)	120	16.2	7000	29333	88000	nc
Methylene Chloride	23.3	25.3	21000	87667	263000	nc
4-Methyl-2-pentanone (MIBK)	<1.68	<1.68	104333	436667	1310000	nc
Methyl Methacrylate	<2.17	<2.17	24333	103333	310000	nc
Methyl Tert-Butyl Ether (MTBE)	2.88J	<1.6	3667	15733	47200	c
Naphthalene	<6.75	<6.75	28	120	361	c
Propylene	<0.79	<0.79	104333	436667	1310000	nc
Styrene	<1.81	3.4J	34667	146667	440000	nc
1,1,2,2-Tetrachloroethane	<3.25	<3.25	16	70	211	c
Tetrachloroethene	<2.78	<2.78	1400	6000	18000	nc
Tetrahydrofuran	<1.31	<1.31	70000	293333	880000	nc
Toluene	174	29.7	173667	733333	2200000	nc
1,2,4-Trichlorobenzene	<6.57	<6.57	70	293	880	nc
1,1,1 - Trichloroethane	<2.49	<2.49	173667	733333	2200000	nc
1,1,2-Trichloroethane	<2.58	<2.58	7	29	88	nc
Trichloroethene	<2.37	<2.37	70	293	880	nc
Trichlorofluromethane (Halocarbon 11)	<3.37	<3.37	---	---	---	nc
1,1,2-Trichlorotrifluoroethane	<4.02	<4.02	173667	730000	2190000	---
Trimethylbenzene (1,2,4)	15.2	9.3	2100	8767	26300	nc
Trimethylbenzene (1,3,5)	5.4J	2.94J	2100	8767	26300	---
Vinyl acetate	<2.03	<2.03	7000	29333	88000	nc
Vinyl Chloride	<1.48	<1.48	57	933	2800	c
m&p-Xylene	45	13.9	3467	14667	44000	nc
o-Xylene	18.6	6.5J	3467	14667	44000	nc

Notes:

µg/m^3 - micrograms per cubic meter

Bold concentrations exceed the applicable Large Commercial/Industrial Standard

Underlined concentrations exceed the applicable Small Commercial Standard

… concentrations exceed the Residential Standard

ND - not detected

NA - not analyzed

--- - no standard established

N/A - not applicable

Samples were collected by Konicek Environmental Consultants LLC

Action levels obtained from the following references: Vapor Intrustion Screening Level (VISL) Calculator and EPA VISL Calculator

Table A.4. Vapor Analytical Table

BRRTS#: 02-30-545024

110 South Lake Avenue, Twin Lakes, Kenosha County, Wisconsin

Sample Location:	**Indoor Air Vapor Samples**	**Indoor Air Vapor Action Level**		
Sample Identification:	IA-1	Non-Residential (1-in-100,000 risk for carcinogens)	Residential (1-in-100,000 risk for carcinogens)	c-Carcinogenic; nc- Non-Carcinogenic
Date:	7/24/2024			
Units:	ug/m^3	µg/m^3	µg/m^3	
Acetone	112	140000	32200	nc
Benzene	0.89	16	3.6	c
Benzyl Chloride	<0.209	2.5	0.57	c
Bromodichloromethane	<0.374	3.31	0.76	c
Bromoform	<0.414	111	26	---
Bromomethane	<0.2	22	5.21	nc
1,3-Butadiene	<0.143	4.1	0.94	c
2-Butanone(MEK)	4.2	22000	5210	nc
Carbon disulfide	0.93	3100	730	nc
Carbon tetrachloride	0.63J	20.4	4.7	c
Chlorobenzene	<0.251	220	52.1	nc
Chloroethane	<0.159	44000	10400	---
Chloroform	0.92J	5.33	1.22	c
Chloromethane	1.84J	394	94	nc
Cyclohexane	<0.212	26300	6300	nc
Dibromochloromethane	<0.376	---	---	c
1,2-Dibromoethane (EDB)	<0.342	0.204	0.047	c
1,2-Dichlorobenzene	<0.235	880	210	nc
1,3-Dichlorobenzene	<0.302	---	---	---
1,4-Dichlorobenzene	<0.302	11.1	2.6	c
Dichlorodifluoromethane	2.27	440	104	nc
1,1 - Dichloroethane (1,1-DCA)	<0.187	77	18	c
1,2 - Dichloroethane (1,2-DCA)	<0.24	4.72	1.1	c
1,1 - Dichloroethylene (1,1-DCE)	<0.21	880	210	nc
cis-1,2-Dichloroethene	<0.197	180	42	nc
trans-1,2-Dichloroethene	<0.231	175	42	nc
1,2-Dichloropropane	<0.28	18	4.2	c
cis-1,3-Dichloropropene	<0.234	---	---	---
trans-1,3-Dichloropropene	<0.198	---	---	---
Dichlorotetrafluoroethane	<0.446	---	---	---
1,4-Dioxane	<0.157	25	5.6	c
Ethanol	5700	---	---	---
Ethyl acetate	10.2	310	73	nc
Ethylbenzene	0.69	49.1	11.2	c
4-ethyltoluene	<0.214	---	---	---
n-Heptane	0.9	1800	420	---
Hexachloro-1,3-butadiene	<0.489	5.6	1.3	---
n-Hexane	2.11	3100	730	nc
2-Hexanone	<0.222	131	31.3	nc
Isopropyl Alcohol (Isopropanol)	96	880	210	nc
Methylene Chloride	16.8	2630	630	nc
4-Methyl-2-pentanone (MIBK)	<0.168	13100	3130	nc
Methyl Methacrylate	<0.217	3100	730	nc
Methyl Tert-Butyl Ether (MTBE)	<0.16	472	110	c
Naphthalene	<0.675	3.61	0.83	c
Propylene	<0.079	13100	3130	nc
Styrene	1.11	4400	1040	nc
1,1,2,2-Tetrachloroethane	<0.325	2.11	0.484	c
Tetrachloroethene	0.48J	180	42	nc
Tetrahydrofuran	1.92	8800	2100	nc
Toluene	4	22000	5210	nc
1,2,4-Trichlorobenzene	<0.657	8.8	2.1	nc
1,1,1 - Trichloroethane	<0.249	22000	5210	nc
1,1,2-Trichloroethane	<0.258	0.88	0.21	nc
Trichloroethene	<0.237	8.8	2.1	nc
Trichlorofluromethane (Halocarbon 11)	2.58	---	---	nc
1,1,2-Trichlorotrifluoroethane	0.61J	21900	5210	---
Trimethylbenzene (1,2,4)	1.28	263	63	nc
Trimethylbenzene (1,3,5)	0.34J	263	63	---
Vinyl Acetate	6.9	880	210	nc
Vinyl Chloride	<0.148	28	1.7	c
m&p-Xylene	1.65	440	104	nc
o-Xylene	0.87	440	104	nc

Notes:

µg/m^3 - micrograms per cubic meter

Bold concentrations exceed Non-Residential Standard

Italicised and Underlined concentrations exceed Residential Standard

--- -not analyzed, not applicable, not detected, or no standard established

Samples were collected by Konicek Environmental Consultants LLC

Action levels obtained and calculated from values referenced in the EPA VISL Calculator and the August 2023 RR-0136 update

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

July 29, 2024

Jack McMahon
KONICEK ENVIRONMENTAL
1032 S Spring St
Port Washington, WI 53074

RE: Project: TWIN LAKES
Pace Project No.: 40281647

Dear Jack McMahon:

Enclosed are the analytical results for sample(s) received by the laboratory on July 25, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Angela Lane
angela.lane@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Greg Konicek, KONICEK ENVIRONMENTAL
Ken Konicek, KONICEK ENVIRONMENTAL
Aaron Lofburg, Konicek Environmental Consulting LLC
Jack McMahon, KONICEK ENVIRONMENTAL

Pace Analytical Services, LLC
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CERTIFICATIONS

Project: TWIN LAKES
Pace Project No.: 40281647

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40281647001	**PW-1 110 S. LAKE AVE.**	Water	07/24/24 11:40	07/25/24 11:06
40281647002	**PW-1 208 S. LAKE AVE.**	Water	07/24/24 13:20	07/25/24 11:06
40281647003	**PW-1 215 S. LAKE AVE.**	Water	07/24/24 13:45	07/25/24 11:06
40281647004	**PW-1 410 LAKEVIEW AVE.**	Water	07/24/24 14:40	07/25/24 11:06

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40281647001	**PW-1 110 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647002	**PW-1 208 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647003	**PW-1 215 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647004	**PW-1 410 LAKEVIEW AVE.**	EPA 8260	NB	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: TWIN LAKES
Pace Project No.: 40281647

Sample: PW-1 110 S. LAKE AVE. **Lab ID: 40281647001** Collected: 07/24/24 11:40 Received: 07/25/24 11:06 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		07/26/24 14:44	630-20-6	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 14:44	71-55-6	
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		07/26/24 14:44	79-34-5	
1,1,2-Trichloroethane	**<0.34**	ug/L	1.0	0.34	1		07/26/24 14:44	79-00-5	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 14:44	75-34-3	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		07/26/24 14:44	75-35-4	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		07/26/24 14:44	563-58-6	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		07/26/24 14:44	87-61-6	
1,2,3-Trichloropropane	**<0.56**	ug/L	1.0	0.56	1		07/26/24 14:44	96-18-4	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		07/26/24 14:44	120-82-1	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		07/26/24 14:44	95-63-6	
1,2-Dibromo-3-chloropropane	**<0.36**	ug/L	5.0	0.36	1		07/26/24 14:44	96-12-8	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		07/26/24 14:44	106-93-4	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		07/26/24 14:44	95-50-1	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		07/26/24 14:44	107-06-2	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		07/26/24 14:44	78-87-5	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 14:44	108-67-8	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 14:44	541-73-1	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 14:44	142-28-9	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		07/26/24 14:44	106-46-7	
2,2-Dichloropropane	**<0.42**	ug/L	1.0	0.42	1		07/26/24 14:44	594-20-7	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		07/26/24 14:44	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		07/26/24 14:44	106-43-4	
Benzene	**<0.30**	ug/L	1.0	0.30	1		07/26/24 14:44	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 14:44	108-86-1	
Bromochloromethane	**<0.36**	ug/L	1.0	0.36	1		07/26/24 14:44	74-97-5	
Bromodichloromethane	**<0.21**	ug/L	1.0	0.21	1		07/26/24 14:44	75-27-4	
Bromoform	**<0.43**	ug/L	1.0	0.43	1		07/26/24 14:44	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		07/26/24 14:44	74-83-9	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		07/26/24 14:44	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		07/26/24 14:44	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		07/26/24 14:44	75-00-3	
Chloroform	**<0.50**	ug/L	5.0	0.50	1		07/26/24 14:44	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		07/26/24 14:44	74-87-3	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		07/26/24 14:44	156-59-2	
cis-1,3-Dichloropropene	**<0.24**	ug/L	1.0	0.24	1		07/26/24 14:44	10061-01-5	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		07/26/24 14:44	124-48-1	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		07/26/24 14:44	74-95-3	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		07/26/24 14:44	75-71-8	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		07/26/24 14:44	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		07/26/24 14:44	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		07/26/24 14:44	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		07/26/24 14:44	98-82-8	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		07/26/24 14:44	179601-23-1	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		07/26/24 14:44	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: TWIN LAKES
Pace Project No.: 40281647

Sample: PW-1 110 S. LAKE AVE. **Lab ID: 40281647001** Collected: 07/24/24 11:40 Received: 07/25/24 11:06 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		07/26/24 14:44	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		07/26/24 14:44	91-20-3	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		07/26/24 14:44	104-51-8	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 14:44	103-65-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 14:44	95-47-6	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		07/26/24 14:44	99-87-6	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		07/26/24 14:44	135-98-8	
Styrene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 14:44	100-42-5	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		07/26/24 14:44	98-06-6	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		07/26/24 14:44	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		07/26/24 14:44	108-88-3	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		07/26/24 14:44	156-60-5	
trans-1,3-Dichloropropene	**<0.27**	ug/L	1.0	0.27	1		07/26/24 14:44	10061-02-6	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		07/26/24 14:44	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		07/26/24 14:44	75-69-4	v1
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		07/26/24 14:44	75-01-4	L2
Surrogates									
1,2-Dichlorobenzene-d4 (S)	102	%	70-130		1		07/26/24 14:44	2199-69-1	
4-Bromofluorobenzene (S)	95	%	70-130		1		07/26/24 14:44	460-00-4	
Toluene-d8 (S)	95	%	70-130		1		07/26/24 14:44	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

QC Batch: 480411
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

METHOD BLANK: 2751402 Matrix: Water
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	07/26/24 11:03	
1,1,1-Trichloroethane	ug/L	<0.30	1.0	07/26/24 11:03	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	07/26/24 11:03	
1,1,2-Trichloroethane	ug/L	<0.34	1.0	07/26/24 11:03	
1,1-Dichloroethane	ug/L	<0.30	1.0	07/26/24 11:03	
1,1-Dichloroethene	ug/L	<0.58	1.0	07/26/24 11:03	
1,1-Dichloropropene	ug/L	<0.41	1.0	07/26/24 11:03	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	07/26/24 11:03	
1,2,3-Trichloropropane	ug/L	<0.56	1.0	07/26/24 11:03	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	07/26/24 11:03	
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	07/26/24 11:03	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	5.0	07/26/24 11:03	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	07/26/24 11:03	
1,2-Dichlorobenzene	ug/L	<0.33	1.0	07/26/24 11:03	
1,2-Dichloroethane	ug/L	<0.29	1.0	07/26/24 11:03	
1,2-Dichloropropane	ug/L	<0.45	1.0	07/26/24 11:03	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	07/26/24 11:03	
1,3-Dichlorobenzene	ug/L	<0.35	1.0	07/26/24 11:03	
1,3-Dichloropropane	ug/L	<0.30	1.0	07/26/24 11:03	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	07/26/24 11:03	
2,2-Dichloropropane	ug/L	<0.42	1.0	07/26/24 11:03	
2-Chlorotoluene	ug/L	<0.89	5.0	07/26/24 11:03	
4-Chlorotoluene	ug/L	<0.89	5.0	07/26/24 11:03	
Benzene	ug/L	<0.30	1.0	07/26/24 11:03	
Bromobenzene	ug/L	<0.36	1.0	07/26/24 11:03	
Bromochloromethane	ug/L	<0.36	1.0	07/26/24 11:03	
Bromodichloromethane	ug/L	<0.21	1.0	07/26/24 11:03	
Bromoform	ug/L	<0.43	1.0	07/26/24 11:03	
Bromomethane	ug/L	<1.2	5.0	07/26/24 11:03	
Carbon tetrachloride	ug/L	<0.37	1.0	07/26/24 11:03	
Chlorobenzene	ug/L	<0.86	1.0	07/26/24 11:03	
Chloroethane	ug/L	<1.4	5.0	07/26/24 11:03	
Chloroform	ug/L	<0.50	5.0	07/26/24 11:03	
Chloromethane	ug/L	<1.6	5.0	07/26/24 11:03	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	07/26/24 11:03	
cis-1,3-Dichloropropene	ug/L	<0.24	1.0	07/26/24 11:03	
Dibromochloromethane	ug/L	<2.6	5.0	07/26/24 11:03	
Dibromomethane	ug/L	<0.99	5.0	07/26/24 11:03	
Dichlorodifluoromethane	ug/L	<0.46	5.0	07/26/24 11:03	
Diisopropyl ether	ug/L	<1.1	5.0	07/26/24 11:03	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

METHOD BLANK: 2751402 Matrix: Water
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.33	1.0	07/26/24 11:03	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	07/26/24 11:03	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	07/26/24 11:03	
m&p-Xylene	ug/L	<0.70	2.0	07/26/24 11:03	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	07/26/24 11:03	
Methylene Chloride	ug/L	<0.32	5.0	07/26/24 11:03	
n-Butylbenzene	ug/L	<0.86	1.0	07/26/24 11:03	
n-Propylbenzene	ug/L	<0.35	1.0	07/26/24 11:03	
Naphthalene	ug/L	<1.9	5.0	07/26/24 11:03	
o-Xylene	ug/L	<0.35	1.0	07/26/24 11:03	
p-Isopropyltoluene	ug/L	<1.0	5.0	07/26/24 11:03	
sec-Butylbenzene	ug/L	<0.42	1.0	07/26/24 11:03	
Styrene	ug/L	<0.36	1.0	07/26/24 11:03	
tert-Butylbenzene	ug/L	<0.59	1.0	07/26/24 11:03	
Tetrachloroethene	ug/L	<0.41	1.0	07/26/24 11:03	
Toluene	ug/L	<0.29	1.0	07/26/24 11:03	
trans-1,2-Dichloroethene	ug/L	<0.53	1.0	07/26/24 11:03	
trans-1,3-Dichloropropene	ug/L	<0.27	1.0	07/26/24 11:03	
Trichloroethene	ug/L	<0.32	1.0	07/26/24 11:03	
Trichlorofluoromethane	ug/L	<0.42	1.0	07/26/24 11:03	v1
Vinyl chloride	ug/L	<0.17	1.0	07/26/24 11:03	
1,2-Dichlorobenzene-d4 (S)	%	103	70-130	07/26/24 11:03	
4-Bromofluorobenzene (S)	%	95	70-130	07/26/24 11:03	
Toluene-d8 (S)	%	95	70-130	07/26/24 11:03	

LABORATORY CONTROL SAMPLE: 2751403

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	57.0	114	70-132	
1,1,2,2-Tetrachloroethane	ug/L	50	40.8	82	70-130	
1,1,2-Trichloroethane	ug/L	50	43.0	86	70-130	
1,1-Dichloroethane	ug/L	50	45.5	91	70-130	
1,1-Dichloroethene	ug/L	50	40.4	81	73-140	
1,2,4-Trichlorobenzene	ug/L	50	45.6	91	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	43.9	88	58-130	
1,2-Dibromoethane (EDB)	ug/L	50	45.6	91	70-130	
1,2-Dichlorobenzene	ug/L	50	48.2	96	70-130	
1,2-Dichloroethane	ug/L	50	56.8	114	70-130	
1,2-Dichloropropane	ug/L	50	45.9	92	77-127	
1,3-Dichlorobenzene	ug/L	50	49.5	99	70-130	
1,4-Dichlorobenzene	ug/L	50	49.5	99	70-130	
Benzene	ug/L	50	46.9	94	70-130	
Bromodichloromethane	ug/L	50	54.8	110	70-130	
Bromoform	ug/L	50	50.7	101	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

LABORATORY CONTROL SAMPLE: 2751403

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	24.2	48	22-141	
Carbon tetrachloride	ug/L	50	59.8	120	70-135	
Chlorobenzene	ug/L	50	50.1	100	70-130	
Chloroethane	ug/L	50	32.2	64	59-141	
Chloroform	ug/L	50	48.2	96	80-124	
Chloromethane	ug/L	50	17.6	35	29-150	
cis-1,2-Dichloroethene	ug/L	50	46.8	94	70-130	
cis-1,3-Dichloropropene	ug/L	50	50.3	101	70-130	
Dibromochloromethane	ug/L	50	50.1	100	70-130	
Dichlorodifluoromethane	ug/L	50	5.8	12	10-147	
Ethylbenzene	ug/L	50	49.8	100	80-125	
Isopropylbenzene (Cumene)	ug/L	50	54.4	109	70-130	
m&p-Xylene	ug/L	100	105	105	70-130	
Methyl-tert-butyl ether	ug/L	50	45.2	90	64-131	
Methylene Chloride	ug/L	50	44.3	89	70-137	
o-Xylene	ug/L	50	51.6	103	70-130	
Styrene	ug/L	50	53.8	108	70-130	
Tetrachloroethene	ug/L	50	54.9	110	70-130	
Toluene	ug/L	50	47.6	95	80-120	
trans-1,2-Dichloroethene	ug/L	50	44.7	89	70-131	
trans-1,3-Dichloropropene	ug/L	50	50.8	102	70-130	
Trichloroethene	ug/L	50	51.6	103	70-130	
Trichlorofluoromethane	ug/L	50	43.8	88	69-141	v1
Vinyl chloride	ug/L	50	22.9	46	51-145	L2
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			96	70-130	
Toluene-d8 (S)	%			96	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2751512 2751513

Parameter	Units	40281647001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.30	50	50	57.2	57.5	114	115	70-132	0	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	50	50	41.2	41.9	82	84	70-131	2	20	
1,1,2-Trichloroethane	ug/L	<0.34	50	50	44.8	42.9	90	86	70-130	4	20	
1,1-Dichloroethane	ug/L	<0.30	50	50	45.5	45.7	91	91	70-131	0	20	
1,1-Dichloroethene	ug/L	<0.58	50	50	42.6	41.7	85	83	69-146	2	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	45.1	45.3	90	91	70-130	1	20	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	50	50	48.3	44.9	97	90	56-130	7	20	
1,2-Dibromoethane (EDB)	ug/L	<0.31	50	50	44.9	45.7	90	91	70-130	2	20	
1,2-Dichlorobenzene	ug/L	<0.33	50	50	47.9	48.0	96	96	70-130	0	20	
1,2-Dichloroethane	ug/L	<0.29	50	50	55.9	56.9	112	114	70-130	2	20	
1,2-Dichloropropane	ug/L	<0.45	50	50	45.8	45.6	92	91	77-129	1	20	
1,3-Dichlorobenzene	ug/L	<0.35	50	50	49.3	48.7	99	97	70-130	1	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2751512 2751513

Parameter	Units	40281647001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/L	<0.89	50	50	48.3	48.8	97	98	70-130	1	20	
Benzene	ug/L	<0.30	50	50	46.0	45.7	92	91	70-130	1	20	
Bromodichloromethane	ug/L	<0.21	50	50	54.2	54.2	108	108	70-130	0	20	
Bromoform	ug/L	<0.43	50	50	51.8	51.6	104	103	70-130	0	20	
Bromomethane	ug/L	<1.2	50	50	29.1	28.9	58	58	12-159	1	26	
Carbon tetrachloride	ug/L	<0.37	50	50	59.8	58.6	120	117	70-135	2	20	
Chlorobenzene	ug/L	<0.86	50	50	50.0	49.0	100	98	70-130	2	20	
Chloroethane	ug/L	<1.4	50	50	34.8	33.1	70	66	56-143	5	20	
Chloroform	ug/L	<0.50	50	50	47.8	47.6	96	95	80-126	0	20	
Chloromethane	ug/L	<1.6	50	50	23.2	22.0	46	44	22-156	5	20	
cis-1,2-Dichloroethene	ug/L	<0.47	50	50	46.7	47.4	93	95	70-130	1	20	
cis-1,3-Dichloropropene	ug/L	<0.24	50	50	50.0	49.3	100	99	70-130	1	20	
Dibromochloromethane	ug/L	<2.6	50	50	50.9	50.5	102	101	70-130	1	20	
Dichlorodifluoromethane	ug/L	<0.46	50	50	9.7	8.8	19	18	10-147	9	20	
Ethylbenzene	ug/L	<0.33	50	50	50.0	49.0	100	98	80-126	2	20	
Isopropylbenzene (Cumene)	ug/L	<1.0	50	50	53.7	53.2	107	106	70-130	1	20	
m&p-Xylene	ug/L	<0.70	100	100	103	101	103	101	70-130	2	20	
Methyl-tert-butyl ether	ug/L	<1.1	50	50	45.5	46.9	91	94	64-136	3	20	
Methylene Chloride	ug/L	<0.32	50	50	43.7	44.3	87	89	70-137	2	20	
o-Xylene	ug/L	<0.35	50	50	51.1	50.0	102	100	70-130	2	20	
Styrene	ug/L	<0.36	50	50	52.9	52.3	106	105	70-133	1	20	
Tetrachloroethene	ug/L	<0.41	50	50	55.4	53.3	111	107	70-131	4	20	
Toluene	ug/L	<0.29	50	50	47.8	46.9	96	94	80-121	2	20	
trans-1,2-Dichloroethene	ug/L	<0.53	50	50	46.3	46.0	93	92	70-135	1	20	
trans-1,3-Dichloropropene	ug/L	<0.27	50	50	50.4	50.3	101	101	70-130	0	20	
Trichloroethene	ug/L	<0.32	50	50	51.6	50.2	103	100	70-130	3	20	
Trichlorofluoromethane	ug/L	<0.42	50	50	48.5	46.5	97	93	67-142	4	20	v1
Vinyl chloride	ug/L	<0.17	50	50	28.2	26.9	56	54	45-147	5	20	
1,2-Dichlorobenzene-d4 (S)	%						101	99	70-130			
4-Bromofluorobenzene (S)	%						96	97	70-130			
Toluene-d8 (S)	%						97	96	70-130			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: TWIN LAKES
Pace Project No.: 40281647

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - The reported result is an estimated value.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results may be biased low.
v1	The continuing calibration verification was above the method acceptance limit. Any detection for the analyte in the associated samples may have a high bias.

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40281647001	**PW-1 110 S. LAKE AVE.**	EPA 8260	480411		
40281647002	**PW-1 208 S. LAKE AVE.**	EPA 8260	480411		
40281647003	**PW-1 215 S. LAKE AVE.**	EPA 8260	480411		
40281647004	**PW-1 410 LAKEVIEW AVE.**	EPA 8260	480411		

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical®

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevent fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here: 40281647

ALL SHADED AREAS are for LAB USE ONLY

Company: KEC, LLC	Billing Information: Sam
Address: 1032 S. Spring St.	
Report To: Jack McMahon	Email To:
Copy To:	Site Collection Info/Address:
Customer Project Name/Number: TWIN Lakes	State: WI / County/City: Kenosha (Twin Lakes) Time Zone Collected: [ ] PT [ ] MT [ ] CT [ ] ET
Phone: 262-284-2557 Email: JackeKonicekEnvironmental	Site/Facility ID #: Compliance Monitoring? [ ] Yes [ ] No
Collected By (print): Mike Konicek	Purchase Order #: Quote #: DW PWS ID #: DW Location Code:
Collected By (signature): MK	Turnaround Date Required: Immediately Packed on Ice: [ ] Yes [ ] No
Sample Disposal: [ ] Dispose as appropriate [ ] Return [ ] Archive: _____ [ ] Hold: _____	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply) Field Filtered (if applicable): [ ] Yes [ ] No Analysis: _____

Container Preservative Type **

Lab Project Manager:

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other _____

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	Analyses: VOC's	Lab Profile/Line
PW-1 110 S. Lake Ave	DW	G	7/24/24	11:40 am					X	001
PW-1 208 S. Lake Ave				1:20 pm					X	002
PW-1 215 S. Lake Ave				1:45 pm					X	003
PW-1 410 Lakeview Ave				2:40 pm					X	004

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y	N	NA
Custody Signatures Present	Y	N	NA
Collector Signature Present	Y	N	NA
Bottles Intact	Y	N	NA
Correct Bottles	Y	N	NA
Sufficient Volume	Y	N	NA
Samples Received on Ice	Y	N	NA
VOA - Headspace Acceptable	Y	N	NA
USDA Regulated Soils	Y	N	NA
Samples in Holding Time	Y	N	NA
Residual Chlorine Present	Y	N	NA
Cl Strips: _____			
Sample pH Acceptable	Y	N	NA
pH Strips: _____			
Sulfide Present	Y	N	NA
Lead Acetate Strips: _____			

LAB USE ONLY:
Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used: (1)

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #: 2767250

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#: 120
Cooler 1 Temp Upon Receipt: 2.0 oC
Cooler 1 Therm Corr. Factor: _____ oC
Cooler 1 Corrected Temp: 2.0 oC
Comments:

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
	7/25/24 11:00am		7/25/24 1100
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s): YES / NO

Sample Preservation Receipt Form

Client Name: KEC Project # 40281647

All containers needing preservation have been checked and noted below. ☐Yes ☐No ☒N/A Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted)

Pace Lab #	Glass							Plastic						Vials						Jars				General				VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2							
001																	WW																	2.5 / 5
002																	WW																	2.5 / 5
003																	WW																	2.5 / 5
004																	WW																	2.5 / 5
005																																		2.5 / 5
006																																		2.5 / 5
007																																		2.5 / 5
008																																		2.5 / 5
009																																		2.5 / 5
010																																		2.5 / 5
011																																		2.5 / 5
012																																		2.5 / 5
013																																		2.5 / 5
014																																		2.5 / 5
015																																		2.5 / 5
016																																		2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

mH 7/25/24

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm): ☐Yes ☒No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	VG9C	40 mL clear ascorbic w/ HCl	JGFU	4 oz amber jar unpres
BG1U	1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio	JG9U	9 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL	WPFU	4 oz plastic jar unpres
AG5U	100 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH + Zn	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres					GN 1	
						GN 2	

Page 1 of 2

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40281647

40281647

Client Name: KEC

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☑ Client ☐ Pace Other:

Tracking #:

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Custody Seal on Samples Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - 120 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 2.0 /Corr.2.0

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Person examining contents:
Date: 7/25/24 /Initials: MH

Labeled By Initials: GF

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☑No ☐N/A	2. preserve, pg # MH 7/25/24
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume:		8.
For Analysis: ☑Yes ☐No MS/MSD:	☐Yes ☑No ☐N/A	
Correct Containers Used:	☑Yes ☐No	9.
Correct Type: Pace Green Bay, Pace IR, Non-Pace		
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☐Yes ☐No ☑N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

Page 2 of 2

Synergy Environmental Lab, LLC.

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

JACK MCMAHON
KONICEK ENGINEERING
1032 S. SPRING STREET
PORT WASHINGTON, WI 53024

Report Date *29-Jul-24*

Project Name TWIN LAKES **Invoice #** E44296
Project #

Lab Code 5044296A
Sample ID SS-1
Sample Matrix Air
Sample Date 7/24/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
Acetone	660	ug/m3	2.99	9.5	10	TO-15		7/26/2024	CJR	4 5
Benzene	63	ug/m3	1.36	4.33	10	TO-15		7/26/2024	CJR	1
Benzyl Chloride	< 2.09	ug/m3	2.09	6.65	10	TO-15		7/26/2024	CJR	1
Bromodichloromethane	< 3.74	ug/m3	3.74	11.9	10	TO-15		7/26/2024	CJR	1
Bromoform	< 4.14	ug/m3	4.14	13.2	10	TO-15		7/26/2024	CJR	1
Bromomethane	< 2	ug/m3	2	6.37	10	TO-15		7/26/2024	CJR	1
1,3-Butadiene	14.8	ug/m3	1.43	4.54	10	TO-15		7/26/2024	CJR	1
Carbon Disulfide	5.6	ug/m3	1.38	4.4	10	TO-15		7/26/2024	CJR	1
Carbon Tetrachloride	< 3.07	ug/m3	3.07	9.78	10	TO-15		7/26/2024	CJR	1
Chlorobenzene	< 2.51	ug/m3	2.51	7.98	10	TO-15		7/26/2024	CJR	1
Chloroethane	< 1.59	ug/m3	1.59	5.07	10	TO-15		7/26/2024	CJR	1
Chloroform	< 3	ug/m3	3	9.53	10	TO-15		7/26/2024	CJR	1
Chloromethane	< 8.31	ug/m3	8.31	26.4	10	TO-15		7/26/2024	CJR	1
Cyclohexane	50	ug/m3	2.12	6.74	10	TO-15		7/26/2024	CJR	1
Dibromochloromethane	< 3.76	ug/m3	3.76	12	10	TO-15		7/26/2024	CJR	1
1,4-Dichlorobenzene	< 3.02	ug/m3	3.02	9.6	10	TO-15		7/26/2024	CJR	1
1,3-Dichlorobenzene	< 3.02	ug/m3	3.02	9.6	10	TO-15		7/26/2024	CJR	1
1,2-Dichlorobenzene	< 2.35	ug/m3	2.35	7.49	10	TO-15		7/26/2024	CJR	1
Dichlorodifluoromethane	< 2.63	ug/m3	2.63	8.36	10	TO-15		7/26/2024	CJR	1
1,2-Dichloroethane	< 2.4	ug/m3	2.4	7.63	10	TO-15		7/26/2024	CJR	1
1,1-Dichloroethane	< 1.87	ug/m3	1.87	5.96	10	TO-15		7/26/2024	CJR	1
1,1-Dichloroethene	< 2.1	ug/m3	2.1	6.68	10	TO-15		7/26/2024	CJR	1
cis-1,2-Dichloroethene	< 1.97	ug/m3	1.97	6.26	10	TO-15		7/26/2024	CJR	1
trans-1,2-Dichloroethene	< 2.31	ug/m3	2.31	7.34	10	TO-15		7/26/2024	CJR	1
1,2-Dichloropropane	< 2.8	ug/m3	2.8	8.9	10	TO-15		7/26/2024	CJR	1
trans-1,3-Dichloropropene	< 1.98	ug/m3	1.98	6.3	10	TO-15		7/26/2024	CJR	1
cis-1,3-Dichloropropene	< 2.34	ug/m3	2.34	7.45	10	TO-15		7/26/2024	CJR	1
1,2-Dichlorotetrafluoroethane	< 4.46	ug/m3	4.46	14.2	10	TO-15		7/26/2024	CJR	1
1,4-Dioxane	< 1.57	ug/m3	1.57	5	10	TO-15		7/26/2024	CJR	1

Project Name TWIN LAKES **Invoice #** E44296
Project #

Lab Code 5044296A
Sample ID SS-1
Sample Matrix Air
Sample Date 7/24/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
EDB (1,2-Dibromoethane)	< 3.42	ug/m3	3.42	10.9	10	TO-15		7/26/2024	CJR	1
Ethanol	1860	ug/m3	1.52	4.82	10	TO-15		7/26/2024	CJR	5 10
Ethyl Acetate	< 1.76	ug/m3	1.76	5.59	10	TO-15		7/26/2024	CJR	1
Ethylbenzene	34	ug/m3	2.03	6.45	10	TO-15		7/26/2024	CJR	1
4-Ethyltoluene	3.9 "J"	ug/m3	2.14	6.81	10	TO-15		7/26/2024	CJR	1
Heptane	119	ug/m3	2.65	8.45	10	TO-15		7/26/2024	CJR	1
Hexachlorobutadiene	< 4.89	ug/m3	4.89	15.6	10	TO-15		7/26/2024	CJR	1
Hexane	150	ug/m3	2.35	7.48	10	TO-15		7/26/2024	CJR	1
2-Hexanone	< 2.22	ug/m3	2.22	7.07	10	TO-15		7/26/2024	CJR	1
Isopropyl Alcohol	120	ug/m3	1.09	3.47	10	TO-15		7/26/2024	CJR	1
Methyl ethyl ketone (MEK)	47	ug/m3	1.78	5.67	10	TO-15		7/26/2024	CJR	1
Methyl isobutyl ketone (MIBK)	< 1.68	ug/m3	1.68	5.36	10	TO-15		7/26/2024	CJR	1
Methyl Methacrylate	< 2.17	ug/m3	2.17	6.9	10	TO-15		7/26/2024	CJR	1
Methylene chloride	23.3	ug/m3	1.59	5.06	10	TO-15		7/26/2024	CJR	5
Methyl tert-butyl ether (MTBE)	2.88 "J"	ug/m3	1.6	5.09	10	TO-15		7/26/2024	CJR	1
Naphthalene	< 6.75	ug/m3	6.75	21.5	10	TO-15		7/26/2024	CJR	1
Propene	< 0.79	ug/m3	0.79	2.51	10	TO-15		7/26/2024	CJR	1
Styrene	< 1.81	ug/m3	1.81	5.77	10	TO-15		7/26/2024	CJR	1
1,1,2,2-Tetrachloroethane	< 3.25	ug/m3	3.25	10.3	10	TO-15		7/26/2024	CJR	1
Tetrachloroethene	< 2.78	ug/m3	2.78	8.84	10	TO-15		7/26/2024	CJR	1
Tetrahydrofuran	< 1.31	ug/m3	1.31	4.17	10	TO-15		7/26/2024	CJR	1
Toluene	174	ug/m3	1.84	5.85	10	TO-15		7/26/2024	CJR	1
1,2,4-Trichlorobenzene	< 6.57	ug/m3	6.57	20.9	10	TO-15		7/26/2024	CJR	1
1,1,1-Trichloroethane	< 2.49	ug/m3	2.49	7.93	10	TO-15		7/26/2024	CJR	1
1,1,2-Trichloroethane	< 2.58	ug/m3	2.58	8.22	10	TO-15		7/26/2024	CJR	1
Trichloroethene (TCE)	< 2.37	ug/m3	2.37	7.54	10	TO-15		7/26/2024	CJR	1
Trichlorofluoromethane	< 3.37	ug/m3	3.37	10.7	10	TO-15		7/26/2024	CJR	1
Trichlorotrifluoroethane	< 4.02	ug/m3	4.02	12.8	10	TO-15		7/26/2024	CJR	1
1,2,4-Trimethylbenzene	15.2	ug/m3	2.83	8.99	10	TO-15		7/26/2024	CJR	1
1,3,5-Trimethylbenzene	5.4 "J"	ug/m3	2.32	7.39	10	TO-15		7/26/2024	CJR	1
Vinyl acetate	< 2.03	ug/m3	2.03	6.45	10	TO-15		7/26/2024	CJR	1
Vinyl Chloride	< 1.48	ug/m3	1.48	4.72	10	TO-15		7/26/2024	CJR	1
m&p-Xylene	45	ug/m3	3.77	12	10	TO-15		7/26/2024	CJR	1
o-Xylene	18.6	ug/m3	2.18	6.95	10	TO-15		7/26/2024	CJR	1

Project Name TWIN LAKES **Invoice #** E44296
Project #

Lab Code 5044296B
Sample ID SS-2
Sample Matrix Air
Sample Date 7/24/2024

Organic

Air Samples

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Acetone	248	ug/m3	2.99	9.5	10	TO-15		7/26/2024	CJR	4 5
Benzene	11.2	ug/m3	1.36	4.33	10	TO-15		7/26/2024	CJR	1
Benzyl Chloride	< 2.09	ug/m3	2.09	6.65	10	TO-15		7/26/2024	CJR	1
Bromodichloromethane	< 3.74	ug/m3	3.74	11.9	10	TO-15		7/26/2024	CJR	1
Bromoform	< 4.14	ug/m3	4.14	13.2	10	TO-15		7/26/2024	CJR	1
Bromomethane	< 2	ug/m3	2	6.37	10	TO-15		7/26/2024	CJR	1
1,3-Butadiene	< 1.43	ug/m3	1.43	4.54	10	TO-15		7/26/2024	CJR	1
Carbon Disulfide	< 1.38	ug/m3	1.38	4.4	10	TO-15		7/26/2024	CJR	1
Carbon Tetrachloride	< 3.07	ug/m3	3.07	9.78	10	TO-15		7/26/2024	CJR	1
Chlorobenzene	< 2.51	ug/m3	2.51	7.98	10	TO-15		7/26/2024	CJR	1
Chloroethane	< 1.59	ug/m3	1.59	5.07	10	TO-15		7/26/2024	CJR	1
Chloroform	< 3	ug/m3	3	9.53	10	TO-15		7/26/2024	CJR	1
Chloromethane	< 8.31	ug/m3	8.31	26.4	10	TO-15		7/26/2024	CJR	1
Cyclohexane	11	ug/m3	2.12	6.74	10	TO-15		7/26/2024	CJR	1
Dibromochloromethane	< 3.76	ug/m3	3.76	12	10	TO-15		7/26/2024	CJR	1
1,4-Dichlorobenzene	< 3.02	ug/m3	3.02	9.6	10	TO-15		7/26/2024	CJR	1
1,3-Dichlorobenzene	< 3.02	ug/m3	3.02	9.6	10	TO-15		7/26/2024	CJR	1
1,2-Dichlorobenzene	< 2.35	ug/m3	2.35	7.49	10	TO-15		7/26/2024	CJR	1
Dichlorodifluoromethane	3.5 "J"	ug/m3	2.63	8.36	10	TO-15		7/26/2024	CJR	1
1,2-Dichloroethane	< 2.4	ug/m3	2.4	7.63	10	TO-15		7/26/2024	CJR	1
1,1-Dichloroethane	< 1.87	ug/m3	1.87	5.96	10	TO-15		7/26/2024	CJR	1
1,1-Dichloroethene	< 2.1	ug/m3	2.1	6.68	10	TO-15		7/26/2024	CJR	1
cis-1,2-Dichloroethene	< 1.97	ug/m3	1.97	6.26	10	TO-15		7/26/2024	CJR	1
trans-1,2-Dichloroethene	< 2.31	ug/m3	2.31	7.34	10	TO-15		7/26/2024	CJR	1
1,2-Dichloropropane	< 2.8	ug/m3	2.8	8.9	10	TO-15		7/26/2024	CJR	1
trans-1,3-Dichloropropene	< 1.98	ug/m3	1.98	6.3	10	TO-15		7/26/2024	CJR	1
cis-1,3-Dichloropropene	< 2.34	ug/m3	2.34	7.45	10	TO-15		7/26/2024	CJR	1
1,2-Dichlorotetrafluoroethane	< 4.46	ug/m3	4.46	14.2	10	TO-15		7/26/2024	CJR	1
1,4-Dioxane	< 1.57	ug/m3	1.57	5	10	TO-15		7/26/2024	CJR	1
EDB (1,2-Dibromoethane)	< 3.42	ug/m3	3.42	10.9	10	TO-15		7/26/2024	CJR	1
Ethanol	3500	ug/m3	1.52	4.82	10	TO-15		7/26/2024	CJR	5 10
Ethyl Acetate	< 1.76	ug/m3	1.76	5.59	10	TO-15		7/26/2024	CJR	1
Ethylbenzene	13	ug/m3	2.03	6.45	10	TO-15		7/26/2024	CJR	1
4-Ethyltoluene	< 2.14	ug/m3	2.14	6.81	10	TO-15		7/26/2024	CJR	1
Heptane	29.8	ug/m3	2.65	8.45	10	TO-15		7/26/2024	CJR	1
Hexachlorobutadiene	< 4.89	ug/m3	4.89	15.6	10	TO-15		7/26/2024	CJR	1
Hexane	40	ug/m3	2.35	7.48	10	TO-15		7/26/2024	CJR	1
2-Hexanone	< 2.22	ug/m3	2.22	7.07	10	TO-15		7/26/2024	CJR	1
Isopropyl Alcohol	16.2	ug/m3	1.09	3.47	10	TO-15		7/26/2024	CJR	1
Methyl ethyl ketone (MEK)	18.6	ug/m3	1.78	5.67	10	TO-15		7/26/2024	CJR	1
Methyl isobutyl ketone (MIBK)	< 1.68	ug/m3	1.68	5.36	10	TO-15		7/26/2024	CJR	1
Methyl Methacrylate	< 2.17	ug/m3	2.17	6.9	10	TO-15		7/26/2024	CJR	1
Methylene chloride	25.3	ug/m3	1.59	5.06	10	TO-15		7/26/2024	CJR	5
Methyl tert-butyl ether (MTBE)	< 1.6	ug/m3	1.6	5.09	10	TO-15		7/26/2024	CJR	1
Naphthalene	< 6.75	ug/m3	6.75	21.5	10	TO-15		7/26/2024	CJR	1
Propene	< 0.79	ug/m3	0.79	2.51	10	TO-15		7/26/2024	CJR	1
Styrene	3.4 "J"	ug/m3	1.81	5.77	10	TO-15		7/26/2024	CJR	1
1,1,2,2-Tetrachloroethane	< 3.25	ug/m3	3.25	10.3	10	TO-15		7/26/2024	CJR	1
Tetrachloroethene	< 2.78	ug/m3	2.78	8.84	10	TO-15		7/26/2024	CJR	1
Tetrahydrofuran	< 1.31	ug/m3	1.31	4.17	10	TO-15		7/26/2024	CJR	1

Project Name TWIN LAKES **Invoice #** E44296
Project #

Lab Code 5044296B
Sample ID SS-2
Sample Matrix Air
Sample Date 7/24/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Toluene	29.7	ug/m3	1.84	5.85	10	TO-15		7/26/2024	CJR	1
1,2,4-Trichlorobenzene	< 6.57	ug/m3	6.57	20.9	10	TO-15		7/26/2024	CJR	1
1,1,1-Trichloroethane	< 2.49	ug/m3	2.49	7.93	10	TO-15		7/26/2024	CJR	1
1,1,2-Trichloroethane	< 2.58	ug/m3	2.58	8.22	10	TO-15		7/26/2024	CJR	1
Trichloroethene (TCE)	< 2.37	ug/m3	2.37	7.54	10	TO-15		7/26/2024	CJR	1
Trichlorofluoromethane	< 3.37	ug/m3	3.37	10.7	10	TO-15		7/26/2024	CJR	1
Trichlorotrifluoroethane	< 4.02	ug/m3	4.02	12.8	10	TO-15		7/26/2024	CJR	1
1,2,4-Trimethylbenzene	9.3	ug/m3	2.83	8.99	10	TO-15		7/26/2024	CJR	1
1,3,5-Trimethylbenzene	2.94 "J"	ug/m3	2.32	7.39	10	TO-15		7/26/2024	CJR	1
Vinyl acetate	< 2.03	ug/m3	2.03	6.45	10	TO-15		7/26/2024	CJR	1
Vinyl Chloride	< 1.48	ug/m3	1.48	4.72	10	TO-15		7/26/2024	CJR	1
m&p-Xylene	13.9	ug/m3	3.77	12	10	TO-15		7/26/2024	CJR	1
o-Xylene	6.5 "J"	ug/m3	2.18	6.95	10	TO-15		7/26/2024	CJR	1

Project Name TWIN LAKES **Invoice #** E44296
Project #

Lab Code 5044296C
Sample ID IA-1
Sample Matrix Air
Sample Date 7/24/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
Acetone	112	ug/m3	0.299	0.95	1	TO-15		7/26/2024	CJR	4 5 10
Benzene	0.89	ug/m3	0.136	0.433	1	TO-15		7/26/2024	CJR	1
Benzyl Chloride	< 0.209	ug/m3	0.209	0.665	1	TO-15		7/26/2024	CJR	1
Bromodichloromethane	< 0.374	ug/m3	0.374	1.19	1	TO-15		7/26/2024	CJR	1
Bromoform	< 0.414	ug/m3	0.414	1.32	1	TO-15		7/26/2024	CJR	1
Bromomethane	< 0.2	ug/m3	0.2	0.637	1	TO-15		7/26/2024	CJR	1
1,3-Butadiene	< 0.143	ug/m3	0.143	0.454	1	TO-15		7/26/2024	CJR	1
Carbon Disulfide	0.93	ug/m3	0.138	0.44	1	TO-15		7/26/2024	CJR	1
Carbon Tetrachloride	0.63 "J"	ug/m3	0.307	0.978	1	TO-15		7/26/2024	CJR	1
Chlorobenzene	< 0.251	ug/m3	0.251	0.798	1	TO-15		7/26/2024	CJR	1
Chloroethane	< 0.159	ug/m3	0.159	0.507	1	TO-15		7/26/2024	CJR	1
Chloroform	0.92 "J"	ug/m3	0.3	0.953	1	TO-15		7/26/2024	CJR	1
Chloromethane	1.84 "J"	ug/m3	0.831	2.64	1	TO-15		7/26/2024	CJR	1
Cyclohexane	< 0.212	ug/m3	0.212	0.674	1	TO-15		7/26/2024	CJR	1
Dibromochloromethane	< 0.376	ug/m3	0.376	1.2	1	TO-15		7/26/2024	CJR	1
1,4-Dichlorobenzene	< 0.302	ug/m3	0.302	0.96	1	TO-15		7/26/2024	CJR	1
1,3-Dichlorobenzene	< 0.302	ug/m3	0.302	0.96	1	TO-15		7/26/2024	CJR	1
1,2-Dichlorobenzene	< 0.235	ug/m3	0.235	0.749	1	TO-15		7/26/2024	CJR	1
Dichlorodifluoromethane	2.27	ug/m3	0.263	0.836	1	TO-15		7/26/2024	CJR	1
1,2-Dichloroethane	< 0.24	ug/m3	0.24	0.763	1	TO-15		7/26/2024	CJR	1
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		7/26/2024	CJR	1
1,1-Dichloroethene	< 0.21	ug/m3	0.21	0.668	1	TO-15		7/26/2024	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		7/26/2024	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		7/26/2024	CJR	1
1,2-Dichloropropane	< 0.28	ug/m3	0.28	0.89	1	TO-15		7/26/2024	CJR	1
trans-1,3-Dichloropropene	< 0.198	ug/m3	0.198	0.63	1	TO-15		7/26/2024	CJR	1
cis-1,3-Dichloropropene	< 0.234	ug/m3	0.234	0.745	1	TO-15		7/26/2024	CJR	1
1,2-Dichlorotetrafluoroethane	< 0.446	ug/m3	0.446	1.42	1	TO-15		7/26/2024	CJR	1
1,4-Dioxane	< 0.157	ug/m3	0.157	0.5	1	TO-15		7/26/2024	CJR	1
EDB (1,2-Dibromoethane)	< 0.342	ug/m3	0.342	1.09	1	TO-15		7/26/2024	CJR	1
Ethanol	5700	ug/m3	0.152	0.482	1	TO-15		7/26/2024	CJR	5 10
Ethyl Acetate	10.2	ug/m3	0.176	0.559	1	TO-15		7/26/2024	CJR	1
Ethylbenzene	0.69	ug/m3	0.203	0.645	1	TO-15		7/26/2024	CJR	1
4-Ethyltoluene	< 0.214	ug/m3	0.214	0.681	1	TO-15		7/26/2024	CJR	1
Heptane	0.90	ug/m3	0.265	0.845	1	TO-15		7/26/2024	CJR	1
Hexachlorobutadiene	< 0.489	ug/m3	0.489	1.56	1	TO-15		7/26/2024	CJR	1
Hexane	2.11	ug/m3	0.235	0.748	1	TO-15		7/26/2024	CJR	1
2-Hexanone	< 0.222	ug/m3	0.222	0.707	1	TO-15		7/26/2024	CJR	1
Isopropyl Alcohol	96	ug/m3	0.109	0.347	1	TO-15		7/26/2024	CJR	1
Methyl ethyl ketone (MEK)	4.2	ug/m3	0.178	0.567	1	TO-15		7/26/2024	CJR	1
Methyl isobutyl ketone (MIBK)	< 0.168	ug/m3	0.168	0.536	1	TO-15		7/26/2024	CJR	1
Methyl Methacrylate	< 0.217	ug/m3	0.217	0.69	1	TO-15		7/26/2024	CJR	1
Methylene chloride	16.8	ug/m3	0.159	0.506	1	TO-15		7/26/2024	CJR	5
Methyl tert-butyl ether (MTBE)	< 0.16	ug/m3	0.16	0.509	1	TO-15		7/26/2024	CJR	1
Naphthalene	< 0.675	ug/m3	0.675	2.15	1	TO-15		7/26/2024	CJR	1
Propene	< 0.079	ug/m3	0.079	0.251	1	TO-15		7/26/2024	CJR	1
Styrene	1.11	ug/m3	0.181	0.577	1	TO-15		7/26/2024	CJR	1
1,1,2,2-Tetrachloroethane	< 0.325	ug/m3	0.325	1.03	1	TO-15		7/26/2024	CJR	1
Tetrachloroethene	0.48 "J"	ug/m3	0.278	0.884	1	TO-15		7/26/2024	CJR	1
Tetrahydrofuran	1.92	ug/m3	0.131	0.417	1	TO-15		7/26/2024	CJR	1

Project Name TWIN LAKES **Invoice #** E44296
Proiect #

Lab Code 5044296C
Sample ID IA-1
Sample Matrix Air
Sample Date 7/24/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Toluene	4.0	ug/m3	0.184	0.585	1	TO-15		7/26/2024	CJR	1
1,2,4-Trichlorobenzene	< 0.657	ug/m3	0.657	2.09	1	TO-15		7/26/2024	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		7/26/2024	CJR	1
1,1,2-Trichloroethane	< 0.258	ug/m3	0.258	0.822	1	TO-15		7/26/2024	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		7/26/2024	CJR	1
Trichlorofluoromethane	2.58	ug/m3	0.337	1.07	1	TO-15		7/26/2024	CJR	1
Trichlorotrifluoroethane	0.61 "J"	ug/m3	0.402	1.28	1	TO-15		7/26/2024	CJR	1
1,2,4-Trimethylbenzene	1.28	ug/m3	0.283	0.899	1	TO-15		7/26/2024	CJR	1
1,3,5-Trimethylbenzene	0.34 "J"	ug/m3	0.232	0.739	1	TO-15		7/26/2024	CJR	1
Vinyl acetate	6.9	ug/m3	0.203	0.645	1	TO-15		7/26/2024	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		7/26/2024	CJR	1
m&p-Xylene	1.65	ug/m3	0.377	1.2	1	TO-15		7/26/2024	CJR	1
o-Xylene	0.87	ug/m3	0.218	0.695	1	TO-15		7/26/2024	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.
4	The continuing calibration standard not within established limits.
5	The QC blank not within established limits.
10	Linear range of calibration curve exceeded.

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

Konicek Environmental Consulting, LLC

August 22, 2024

James E. & Nancy B. Burke
9N509 Nesler Road
Elgin, IL 60124

Reference: Private Well Sample Results
208 South Lake Avenue
Twin Lakes, Wisconsin

Dear Mr. and Mrs. Burke,

Konicek Environmental Consulting LLC (KEC) collected a water sample from your private well (Well Number: PH686) on July 24, 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 July 24, 2024, except for cis-1,2-Dichloroethene, which was identified at a concentration above the Preventative Action Limit but below the Enforcement Standard.**

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.

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

Sincerely,

Konicek Environmental Consulting, LLC

Jack McMahon

Jack R. McMahon, PMP

Attachments: Table A.1. Potable Water Analytical; Pace Analytical Report #40281647

Cc: Zachary Henderson – DNR

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

	PH686/208 S. Lake Ave 8/20/20	TRIP-208 8/20/20	PW-1 208 S. Lake Ave 7/24/24	NR 140.10 Table 1 **ES**	NR 140.10 Table 1 *PAL*
VOCs (ug/L)					
Benzene	<0.43	<0.43	<0.30	5	0.5
Bromobenzene	<0.14	<0.14	<0.36	---	---
Bromochloromethane	<0.31	<0.31	<0.36	---	---
Bromodichloromethane	<0.42	<0.42	<0.21	0.6	0.06
Bromoform	<0.39	<0.39	<0.43	4.4	0.44
Bromomethane	<1.0	<1.0	<1.2	10	1
n-Butylbenzene	<0.49	<0.49	<0.86	---	---
sec-Butylbenzene	<0.41	<0.41	<0.42	---	---
tert-Butylbenzene	<0.51	<0.51	<0.59	---	---
Carbon tetrachloride	<0.28	<0.28	<0.37	5	0.5
Chlorobenzene	<0.28	<0.28	<0.86	---	---
Chloroethane	<2.7	<2.7	<1.4	400	80
Chlorodibromomethane	---	---	---	---	---
Chloroform	<0.52	<0.52	<0.50	6	0.6
Chloromethane	<0.40	<0.40	<1.6	30	3
2-Chlorotoluene	<0.36	<0.36	<0.89	---	---
4-Chlorotoluene	<0.40	<0.40	<0.89	---	---
1,2Dibromo-3-chloropropane	<0.53	<0.53	<0.36	0.2	0.02
Dibromochloromethane	<0.41	<0.41	<2.6	60	6
1,2-Dibromoethane (EDB)	<0.28	<0.28	<0.31	0.05	0.005
Dibromomethane	<0.38	<0.38	<0.99	---	---
1,2-Dichlorobenzene	<0.12	<0.12	<0.33	600	60
1,3-Dichlorobenzene	<0.19	<0.19	<0.35	600	120
1,4-Dichlorbenzene	<0.22	<0.22	<0.89	75	15
Dichlorodifluoromethane	<0.35	<0.35	<0.46	1000	200
1,1-Dichloroethane	<0.28	<0.28	<0.30	850	85
1,2-Dichloroethane	<0.43	<0.43	<0.29	5	0.5
1,1-Dichloroethene	<0.28	<0.28	<0.58	7	0.7
cis-1,2-Dichloroethene	*57.0*	<0.35	*44.9*	70	7
trans-1,2-Dichloroethene	7.4	<0.24	5.6	100	20
1,2-Dichloropropane	<0.63	<0.63	<0.45	5	0.5
1,3-Dichloropropane	<0.40	<0.40	<0.30	---	---
2,2-Dichloropropane	<0.87	<0.87	<0.42	---	---
1,1-Dichloropropene	<0.35	<0.35	<0.41	---	---
cis-1,3-Dichloropropene	<0.26	<0.26	<0.24	0.4	0.04
trans-1,3-Dichlorpropene	<0.25	<0.25	<0.27	0.4	0.04
Diisopropyl either	---	---	<1.1	---	---
Ethylbenzene	<0.27	<0.27	<0.33	700	140
Hexachloro-1,3-butadiene	<0.60	<0.60	<2.7	---	---
Isopropylbeneze (Cumene)	<0.33	<0.33	<1.0	---	---
p-Isopropyltoluene	<0.46	<0.46	<1.0	---	---
Methylene Chloride	<1.1	<1.1	<0.32	5	0.5
Methtyl-tert-butyl ether	1.1	<0.18	<1.1	60	12
Naphthalene	<0.59	<0.59	<1.9	100	10
n-Propylbenzene	<0.40	<0.40	<0.35	---	---
Styrene	<0.31	<0.31	<0.36	100	10
1,1,1,2-Tetrachloroethane	<0.38	<0.38	<0.36	70	7
1,1,2,2-Tetrachloroethane	<0.60	<0.60	<0.25	0.2	0.02
Tetrachlorethene	<0.27	<0.27	<0.41	5	0.5
Toluene	<0.21	<0.21	<0.29	800	160
1,2,3-Trichlorobenzene	<0.51	<0.51	<1.0	---	---
1,2,4-Trichlorobenzene	<0.44	<0.44	<0.95	70	14
1,1,1-Trichloroethane	<0.44	<0.44	<0.30	200	40
1,1,2-Trichlorethane	<0.53	<0.53	<0.34	5	0.5
Trichlorethene	<0.46	<0.46	<0.32	5	0.5
Trichlorofluoromethane	<0.29	<0.29	<0.42	---	---
1,2,3-Trichloropropane	<0.91	<0.91	<0.56	60	12
1,2,4-Trimethylbenzene	<0.45	<0.45	<0.45	480*	96*
1,3,5-Trimethylbenzene	<0..43	<0..43	<0.36	480*	96*
vinyl chloride	<0.19	<0.19	<0.17	0.2	0.02
m&p-Xylene	<0.59	<0.59	<0.70	2000**	400**
o-Xylene	<0.28	<0.28	<0.35	2000**	400**
Xylenes(total)	<0.87	<0.87	<1.05	2000**	400**

Notes:
--- - not analyzed OR no standard establishec
* - 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 limi
µg/L - micrograms per liter
PAL - preventive action limit
TRIP - trip blank for Quality Assurance/Quality Contro
VOCs - volatile organic compounds

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

July 29, 2024

Jack McMahon
KONICEK ENVIRONMENTAL
1032 S Spring St
Port Washington, WI 53074

RE: Project: TWIN LAKES
Pace Project No.: 40281647

Dear Jack McMahon:

Enclosed are the analytical results for sample(s) received by the laboratory on July 25, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Angela Lane
angela.lane@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Greg Konicek, KONICEK ENVIRONMENTAL
Ken Konicek, KONICEK ENVIRONMENTAL
Aaron Lofburg, Konicek Environmental Consulting LLC
Jack McMahon, KONICEK ENVIRONMENTAL

Pace Analytical Services, LLC
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Green Bay, WI 54302
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CERTIFICATIONS

Project: TWIN LAKES
Pace Project No.: 40281647

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40281647001	**PW-1 110 S. LAKE AVE.**	Water	07/24/24 11:40	07/25/24 11:06
40281647002	**PW-1 208 S. LAKE AVE.**	Water	07/24/24 13:20	07/25/24 11:06
40281647003	**PW-1 215 S. LAKE AVE.**	Water	07/24/24 13:45	07/25/24 11:06
40281647004	**PW-1 410 LAKEVIEW AVE.**	Water	07/24/24 14:40	07/25/24 11:06

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(920)469-2436

SAMPLE ANALYTE COUNT

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40281647001	**PW-1 110 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647002	**PW-1 208 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647003	**PW-1 215 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647004	**PW-1 410 LAKEVIEW AVE.**	EPA 8260	NB	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: TWIN LAKES
Pace Project No.: 40281647

Sample: PW-1 208 S. LAKE AVE. **Lab ID: 40281647002** Collected: 07/24/24 13:20 Received: 07/25/24 11:06 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		07/26/24 16:34	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:34	108-86-1	
Bromochloromethane	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:34	74-97-5	
Bromodichloromethane	**<0.21**	ug/L	1.0	0.21	1		07/26/24 16:34	75-27-4	
Bromoform	**<0.43**	ug/L	1.0	0.43	1		07/26/24 16:34	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		07/26/24 16:34	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		07/26/24 16:34	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		07/26/24 16:34	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		07/26/24 16:34	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		07/26/24 16:34	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		07/26/24 16:34	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		07/26/24 16:34	75-00-3	
Chloroform	**<0.50**	ug/L	5.0	0.50	1		07/26/24 16:34	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		07/26/24 16:34	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		07/26/24 16:34	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		07/26/24 16:34	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.36**	ug/L	5.0	0.36	1		07/26/24 16:34	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		07/26/24 16:34	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		07/26/24 16:34	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		07/26/24 16:34	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		07/26/24 16:34	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 16:34	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		07/26/24 16:34	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		07/26/24 16:34	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 16:34	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		07/26/24 16:34	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		07/26/24 16:34	75-35-4	
cis-1,2-Dichloroethene	**44.9**	ug/L	1.0	0.47	1		07/26/24 16:34	156-59-2	
trans-1,2-Dichloroethene	**5.6**	ug/L	1.0	0.53	1		07/26/24 16:34	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		07/26/24 16:34	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 16:34	142-28-9	
2,2-Dichloropropane	**<0.42**	ug/L	1.0	0.42	1		07/26/24 16:34	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		07/26/24 16:34	563-58-6	
cis-1,3-Dichloropropene	**<0.24**	ug/L	1.0	0.24	1		07/26/24 16:34	10061-01-5	
trans-1,3-Dichloropropene	**<0.27**	ug/L	1.0	0.27	1		07/26/24 16:34	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		07/26/24 16:34	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		07/26/24 16:34	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		07/26/24 16:34	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		07/26/24 16:34	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		07/26/24 16:34	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		07/26/24 16:34	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		07/26/24 16:34	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		07/26/24 16:34	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 16:34	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:34	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: TWIN LAKES
Pace Project No.: 40281647

Sample: PW-1 208 S. LAKE AVE. **Lab ID: 40281647002** Collected: 07/24/24 13:20 Received: 07/25/24 11:06 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:34	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		07/26/24 16:34	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		07/26/24 16:34	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		07/26/24 16:34	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		07/26/24 16:34	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		07/26/24 16:34	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 16:34	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	1.0	0.34	1		07/26/24 16:34	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		07/26/24 16:34	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		07/26/24 16:34	75-69-4	v1
1,2,3-Trichloropropane	**<0.56**	ug/L	1.0	0.56	1		07/26/24 16:34	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		07/26/24 16:34	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:34	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		07/26/24 16:34	75-01-4	L2
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		07/26/24 16:34	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 16:34	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	102	%	70-130		1		07/26/24 16:34	2199-69-1	
4-Bromofluorobenzene (S)	96	%	70-130		1		07/26/24 16:34	460-00-4	
Toluene-d8 (S)	95	%	70-130		1		07/26/24 16:34	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

QC Batch: 480411
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

METHOD BLANK: 2751402 Matrix: Water
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	07/26/24 11:03	
1,1,1-Trichloroethane	ug/L	<0.30	1.0	07/26/24 11:03	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	07/26/24 11:03	
1,1,2-Trichloroethane	ug/L	<0.34	1.0	07/26/24 11:03	
1,1-Dichloroethane	ug/L	<0.30	1.0	07/26/24 11:03	
1,1-Dichloroethene	ug/L	<0.58	1.0	07/26/24 11:03	
1,1-Dichloropropene	ug/L	<0.41	1.0	07/26/24 11:03	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	07/26/24 11:03	
1,2,3-Trichloropropane	ug/L	<0.56	1.0	07/26/24 11:03	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	07/26/24 11:03	
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	07/26/24 11:03	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	5.0	07/26/24 11:03	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	07/26/24 11:03	
1,2-Dichlorobenzene	ug/L	<0.33	1.0	07/26/24 11:03	
1,2-Dichloroethane	ug/L	<0.29	1.0	07/26/24 11:03	
1,2-Dichloropropane	ug/L	<0.45	1.0	07/26/24 11:03	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	07/26/24 11:03	
1,3-Dichlorobenzene	ug/L	<0.35	1.0	07/26/24 11:03	
1,3-Dichloropropane	ug/L	<0.30	1.0	07/26/24 11:03	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	07/26/24 11:03	
2,2-Dichloropropane	ug/L	<0.42	1.0	07/26/24 11:03	
2-Chlorotoluene	ug/L	<0.89	5.0	07/26/24 11:03	
4-Chlorotoluene	ug/L	<0.89	5.0	07/26/24 11:03	
Benzene	ug/L	<0.30	1.0	07/26/24 11:03	
Bromobenzene	ug/L	<0.36	1.0	07/26/24 11:03	
Bromochloromethane	ug/L	<0.36	1.0	07/26/24 11:03	
Bromodichloromethane	ug/L	<0.21	1.0	07/26/24 11:03	
Bromoform	ug/L	<0.43	1.0	07/26/24 11:03	
Bromomethane	ug/L	<1.2	5.0	07/26/24 11:03	
Carbon tetrachloride	ug/L	<0.37	1.0	07/26/24 11:03	
Chlorobenzene	ug/L	<0.86	1.0	07/26/24 11:03	
Chloroethane	ug/L	<1.4	5.0	07/26/24 11:03	
Chloroform	ug/L	<0.50	5.0	07/26/24 11:03	
Chloromethane	ug/L	<1.6	5.0	07/26/24 11:03	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	07/26/24 11:03	
cis-1,3-Dichloropropene	ug/L	<0.24	1.0	07/26/24 11:03	
Dibromochloromethane	ug/L	<2.6	5.0	07/26/24 11:03	
Dibromomethane	ug/L	<0.99	5.0	07/26/24 11:03	
Dichlorodifluoromethane	ug/L	<0.46	5.0	07/26/24 11:03	
Diisopropyl ether	ug/L	<1.1	5.0	07/26/24 11:03	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

METHOD BLANK: 2751402 Matrix: Water
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.33	1.0	07/26/24 11:03	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	07/26/24 11:03	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	07/26/24 11:03	
m&p-Xylene	ug/L	<0.70	2.0	07/26/24 11:03	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	07/26/24 11:03	
Methylene Chloride	ug/L	<0.32	5.0	07/26/24 11:03	
n-Butylbenzene	ug/L	<0.86	1.0	07/26/24 11:03	
n-Propylbenzene	ug/L	<0.35	1.0	07/26/24 11:03	
Naphthalene	ug/L	<1.9	5.0	07/26/24 11:03	
o-Xylene	ug/L	<0.35	1.0	07/26/24 11:03	
p-Isopropyltoluene	ug/L	<1.0	5.0	07/26/24 11:03	
sec-Butylbenzene	ug/L	<0.42	1.0	07/26/24 11:03	
Styrene	ug/L	<0.36	1.0	07/26/24 11:03	
tert-Butylbenzene	ug/L	<0.59	1.0	07/26/24 11:03	
Tetrachloroethene	ug/L	<0.41	1.0	07/26/24 11:03	
Toluene	ug/L	<0.29	1.0	07/26/24 11:03	
trans-1,2-Dichloroethene	ug/L	<0.53	1.0	07/26/24 11:03	
trans-1,3-Dichloropropene	ug/L	<0.27	1.0	07/26/24 11:03	
Trichloroethene	ug/L	<0.32	1.0	07/26/24 11:03	
Trichlorofluoromethane	ug/L	<0.42	1.0	07/26/24 11:03	v1
Vinyl chloride	ug/L	<0.17	1.0	07/26/24 11:03	
1,2-Dichlorobenzene-d4 (S)	%	103	70-130	07/26/24 11:03	
4-Bromofluorobenzene (S)	%	95	70-130	07/26/24 11:03	
Toluene-d8 (S)	%	95	70-130	07/26/24 11:03	

LABORATORY CONTROL SAMPLE: 2751403

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	57.0	114	70-132	
1,1,2,2-Tetrachloroethane	ug/L	50	40.8	82	70-130	
1,1,2-Trichloroethane	ug/L	50	43.0	86	70-130	
1,1-Dichloroethane	ug/L	50	45.5	91	70-130	
1,1-Dichloroethene	ug/L	50	40.4	81	73-140	
1,2,4-Trichlorobenzene	ug/L	50	45.6	91	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	43.9	88	58-130	
1,2-Dibromoethane (EDB)	ug/L	50	45.6	91	70-130	
1,2-Dichlorobenzene	ug/L	50	48.2	96	70-130	
1,2-Dichloroethane	ug/L	50	56.8	114	70-130	
1,2-Dichloropropane	ug/L	50	45.9	92	77-127	
1,3-Dichlorobenzene	ug/L	50	49.5	99	70-130	
1,4-Dichlorobenzene	ug/L	50	49.5	99	70-130	
Benzene	ug/L	50	46.9	94	70-130	
Bromodichloromethane	ug/L	50	54.8	110	70-130	
Bromoform	ug/L	50	50.7	101	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

LABORATORY CONTROL SAMPLE: 2751403

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	24.2	48	22-141	
Carbon tetrachloride	ug/L	50	59.8	120	70-135	
Chlorobenzene	ug/L	50	50.1	100	70-130	
Chloroethane	ug/L	50	32.2	64	59-141	
Chloroform	ug/L	50	48.2	96	80-124	
Chloromethane	ug/L	50	17.6	35	29-150	
cis-1,2-Dichloroethene	ug/L	50	46.8	94	70-130	
cis-1,3-Dichloropropene	ug/L	50	50.3	101	70-130	
Dibromochloromethane	ug/L	50	50.1	100	70-130	
Dichlorodifluoromethane	ug/L	50	5.8	12	10-147	
Ethylbenzene	ug/L	50	49.8	100	80-125	
Isopropylbenzene (Cumene)	ug/L	50	54.4	109	70-130	
m&p-Xylene	ug/L	100	105	105	70-130	
Methyl-tert-butyl ether	ug/L	50	45.2	90	64-131	
Methylene Chloride	ug/L	50	44.3	89	70-137	
o-Xylene	ug/L	50	51.6	103	70-130	
Styrene	ug/L	50	53.8	108	70-130	
Tetrachloroethene	ug/L	50	54.9	110	70-130	
Toluene	ug/L	50	47.6	95	80-120	
trans-1,2-Dichloroethene	ug/L	50	44.7	89	70-131	
trans-1,3-Dichloropropene	ug/L	50	50.8	102	70-130	
Trichloroethene	ug/L	50	51.6	103	70-130	
Trichlorofluoromethane	ug/L	50	43.8	88	69-141	v1
Vinyl chloride	ug/L	50	22.9	46	51-145	L2
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			96	70-130	
Toluene-d8 (S)	%			96	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2751512 2751513

Parameter	Units	40281647001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.30	50	50	57.2	57.5	114	115	70-132	0	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	50	50	41.2	41.9	82	84	70-131	2	20	
1,1,2-Trichloroethane	ug/L	<0.34	50	50	44.8	42.9	90	86	70-130	4	20	
1,1-Dichloroethane	ug/L	<0.30	50	50	45.5	45.7	91	91	70-131	0	20	
1,1-Dichloroethene	ug/L	<0.58	50	50	42.6	41.7	85	83	69-146	2	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	45.1	45.3	90	91	70-130	1	20	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	50	50	48.3	44.9	97	90	56-130	7	20	
1,2-Dibromoethane (EDB)	ug/L	<0.31	50	50	44.9	45.7	90	91	70-130	2	20	
1,2-Dichlorobenzene	ug/L	<0.33	50	50	47.9	48.0	96	96	70-130	0	20	
1,2-Dichloroethane	ug/L	<0.29	50	50	55.9	56.9	112	114	70-130	2	20	
1,2-Dichloropropane	ug/L	<0.45	50	50	45.8	45.6	92	91	77-129	1	20	
1,3-Dichlorobenzene	ug/L	<0.35	50	50	49.3	48.7	99	97	70-130	1	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2751512 2751513

Parameter	Units	40281647001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/L	<0.89	50	50	48.3	48.8	97	98	70-130	1	20	
Benzene	ug/L	<0.30	50	50	46.0	45.7	92	91	70-130	1	20	
Bromodichloromethane	ug/L	<0.21	50	50	54.2	54.2	108	108	70-130	0	20	
Bromoform	ug/L	<0.43	50	50	51.8	51.6	104	103	70-130	0	20	
Bromomethane	ug/L	<1.2	50	50	29.1	28.9	58	58	12-159	1	26	
Carbon tetrachloride	ug/L	<0.37	50	50	59.8	58.6	120	117	70-135	2	20	
Chlorobenzene	ug/L	<0.86	50	50	50.0	49.0	100	98	70-130	2	20	
Chloroethane	ug/L	<1.4	50	50	34.8	33.1	70	66	56-143	5	20	
Chloroform	ug/L	<0.50	50	50	47.8	47.6	96	95	80-126	0	20	
Chloromethane	ug/L	<1.6	50	50	23.2	22.0	46	44	22-156	5	20	
cis-1,2-Dichloroethene	ug/L	<0.47	50	50	46.7	47.4	93	95	70-130	1	20	
cis-1,3-Dichloropropene	ug/L	<0.24	50	50	50.0	49.3	100	99	70-130	1	20	
Dibromochloromethane	ug/L	<2.6	50	50	50.9	50.5	102	101	70-130	1	20	
Dichlorodifluoromethane	ug/L	<0.46	50	50	9.7	8.8	19	18	10-147	9	20	
Ethylbenzene	ug/L	<0.33	50	50	50.0	49.0	100	98	80-126	2	20	
Isopropylbenzene (Cumene)	ug/L	<1.0	50	50	53.7	53.2	107	106	70-130	1	20	
m&p-Xylene	ug/L	<0.70	100	100	103	101	103	101	70-130	2	20	
Methyl-tert-butyl ether	ug/L	<1.1	50	50	45.5	46.9	91	94	64-136	3	20	
Methylene Chloride	ug/L	<0.32	50	50	43.7	44.3	87	89	70-137	2	20	
o-Xylene	ug/L	<0.35	50	50	51.1	50.0	102	100	70-130	2	20	
Styrene	ug/L	<0.36	50	50	52.9	52.3	106	105	70-133	1	20	
Tetrachloroethene	ug/L	<0.41	50	50	55.4	53.3	111	107	70-131	4	20	
Toluene	ug/L	<0.29	50	50	47.8	46.9	96	94	80-121	2	20	
trans-1,2-Dichloroethene	ug/L	<0.53	50	50	46.3	46.0	93	92	70-135	1	20	
trans-1,3-Dichloropropene	ug/L	<0.27	50	50	50.4	50.3	101	101	70-130	0	20	
Trichloroethene	ug/L	<0.32	50	50	51.6	50.2	103	100	70-130	3	20	
Trichlorofluoromethane	ug/L	<0.42	50	50	48.5	46.5	97	93	67-142	4	20	v1
Vinyl chloride	ug/L	<0.17	50	50	28.2	26.9	56	54	45-147	5	20	
1,2-Dichlorobenzene-d4 (S)	%						101	99	70-130			
4-Bromofluorobenzene (S)	%						96	97	70-130			
Toluene-d8 (S)	%						97	96	70-130			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: TWIN LAKES
Pace Project No.: 40281647

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - The reported result is an estimated value.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results may be biased low.
v1	The continuing calibration verification was above the method acceptance limit. Any detection for the analyte in the associated samples may have a high bias.

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40281647001	**PW-1 110 S. LAKE AVE.**	EPA 8260	480411		
40281647002	**PW-1 208 S. LAKE AVE.**	EPA 8260	480411		
40281647003	**PW-1 215 S. LAKE AVE.**	EPA 8260	480411		
40281647004	**PW-1 410 LAKEVIEW AVE.**	EPA 8260	480411		

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical®

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevent fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here: 40281647

ALL SHADED AREAS are for LAB USE ONLY

Company: KEC, LLC	Billing Information: Sam
Address: 1032 S. Spring St.	
Report To: Jack McMahon	Email To:
Copy To:	Site Collection Info/Address:
Customer Project Name/Number: TWIN Lakes	State: WI / County/City: Kenosha (Twin Lakes) Time Zone Collected: [ ] PT [ ] MT [ ] CT [ ] ET
Phone: 262-284-2557 Email: JackeKonicekEnvironmental	Site/Facility ID #: Compliance Monitoring? [ ] Yes [ ] No
Collected By (print): Mike Konicek	Purchase Order #: Quote #: DW PWS ID #: DW Location Code:
Collected By (signature): MK	Turnaround Date Required: Immediately Packed on Ice: [ ] Yes [ ] No
Sample Disposal: [ ] Dispose as appropriate [ ] Return [ ] Archive: _____ [ ] Hold: _____	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply) Field Filtered (if applicable): [ ] Yes [ ] No Analysis: _____

Container Preservative Type **

Lab Project Manager:

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other _____

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	Analyses: VOC's	Lab Profile/Line
PW-1 110 S. Lake Ave	DW	G	7/24/24	11:40 am					X	001
PW-1 208 S. Lake Ave				1:20 pm					X	002
PW-1 215 S. Lake Ave				1:45 pm					X	003
PW-1 410 Lakeview Ave				2:40 pm					X	004

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y	N	NA
Custody Signatures Present	Y	N	NA
Collector Signature Present	Y	N	NA
Bottles Intact	Y	N	NA
Correct Bottles	Y	N	NA
Sufficient Volume	Y	N	NA
Samples Received on Ice	Y	N	NA
VOA - Headspace Acceptable	Y	N	NA
USDA Regulated Soils	Y	N	NA
Samples in Holding Time	Y	N	NA
Residual Chlorine Present	Y	N	NA
Cl Strips: _____			
Sample pH Acceptable	Y	N	NA
pH Strips: _____			
Sulfide Present	Y	N	NA
Lead Acetate Strips: _____			

LAB USE ONLY:
Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used: (1)

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #: 2767250

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#: 120
Cooler 1 Temp Upon Receipt: 2.0 oC
Cooler 1 Therm Corr. Factor: _____ oC
Cooler 1 Corrected Temp: 2.0 oC
Comments:

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
	7/25/24 11:00am		7/25/24 1100
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s): YES / NO

Sample Preservation Receipt Form

Client Name: KEC Project # 40281647

All containers needing preservation have been checked and noted below. ☐Yes ☐No ☒N/A Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted)

Pace Lab #	Glass							Plastic						Vials						Jars				General				VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2							
001																	WW																	2.5 / 5
002																	WW																	2.5 / 5
003																	WW																	2.5 / 5
004																	WW																	2.5 / 5
005																																		2.5 / 5
006																																		2.5 / 5
007																																		2.5 / 5
008																																		2.5 / 5
009																																		2.5 / 5
010																																		2.5 / 5
011																																		2.5 / 5
012																																		2.5 / 5
013																																		2.5 / 5
014																																		2.5 / 5
015																																		2.5 / 5
016																																		2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

mH 7/25/24

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm): ☐Yes ☒No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	VG9C	40 mL clear ascorbic w/ HCl	JGFU	4 oz amber jar unpres
BG1U	1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio	JG9U	9 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL	WPFU	4 oz plastic jar unpres
AG5U	100 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH + Zn	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres					GN 1	
						GN 2	

Page 1 of 2

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40281647

40281647

Client Name: KEC

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☑ Client ☐ Pace Other:

Tracking #:

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Custody Seal on Samples Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - 120 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 2.0 /Corr.2.0

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Person examining contents:
Date: 7/25/24 /Initials: MH

Labeled By Initials: GF

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☑No ☐N/A	2. preserve, pg # MH 7/25/24
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume:		8.
For Analysis: ☑Yes ☐No MS/MSD:	☐Yes ☑No ☐N/A	
Correct Containers Used:	☑Yes ☐No	9.
Correct Type: Pace Green Bay, Pace IR, Non-Pace		
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☐Yes ☐No ☑N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

Page 2 of 2

August 16, 2024

Bernhard Diekhues Living Revocable Trust
Zur Karlshaar 2
49163 Bohmte-Hunteburg
Germany

Reference: Private Well Sample Results
215 South Lake Avenue
Twin Lakes, Wisconsin

Dear Mr. Diekhues,

Konicek Environmental Consulting LLC (KEC) collected a water sample from your private well (Well Number: PH689) on July 24, 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 July 24, 2024, except for cis-1,2-Dichloroethene, which was identified at a concentration above the Preventative Action Limit but below the Enforcement Standard.**

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.

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

Sincerely,

Konicek Environmental Consulting, LLC

Jack McMahon

Jack R. McMahon, PMP

Attachments: Table A.1. Potable Water Analytical; Pace Analytical Report #40281647

Cc: Zachary Henderson – DNR

Table A.1. Potable Water Analytical
BRRTS#: 02-30-545024
215 South Lake Avenue, Twin Lakes, Wisconsin

	PH688/215 S. Lake Ave 8/20/20	TRIP-215 8/20/20	PH688/215 S. Lake Ave 7/24/24	NR 140.10 Table 1 **ES**	NR 140.10 Table 1 *PAL*
VOCs (ug/L)					
Benzene	<0.43	<0.43	<0.30	5	0.5
Bromobenzene	<0.14	<0.14	<0.36	---	---
Bromochloromethane	<0.31	<0.31	<0.36	---	---
Bromodichloromethane	<0.42	<0.42	<0.21	0.6	0.06
Bromoform	<0.39	<0.39	<0.43	4.4	0.44
Bromomethane	<1.0	<1.0	<1.2	10	1
n-Butylbenzene	<0.49	<0.49	<0.86	---	---
sec-Butylbenzene	<0.41	<0.41	<0.42	---	---
tert-Butylbenzene	<0.51	<0.51	<0.59	---	---
Carbon tetrachloride	<0.28	<0.28	<0.37	5	0.5
Chlorobenzene	<0.28	<0.28	<0.86	---	---
Chloroethane	<2.7	<2.7	<1.4	400	80
Chlorodibromomethane	---	---	---	---	---
Chloroform	<0.52	<0.52	<0.50	6	0.6
Chloromethane	<0.40	<0.40	<1.6	30	3
2-Chlorotoluene	<0.36	<0.36	<0.89	---	---
4-Chlorotoluene	<0.40	<0.40	<0.89	---	---
1,2Dibromo-3-chloropropane	<0.53	<0.53	<0.36	0.2	0.02
Dibromochloromethane	<0.41	<0.41	<2.6	60	6
1,2-Dibromoethane (EDB)	<0.28	<0.28	<0.31	0.05	0.005
Dibromomethane	<0.38	<0.38	<0.99	---	---
1,2-Dichlorobenzene	<0.12	<0.12	<0.33	600	60
1,3-Dichlorobenzene	<0.19	<0.19	<0.35	600	120
1,4-Dichlorbenzene	<0.22	<0.22	<0.89	75	15
Dichlorodifluoromethane	<0.35	<0.35	<0.46	1000	200
1,1-Dichloroethane	<0.28	<0.28	<0.30	850	85
1,2-Dichloroethane	<0.43	<0.43	<0.29	5	0.5
1,1-Dichloroethene	<0.28	<0.28	<0.58	7	0.7
cis-1,2-Dichloroethene	6.2	<0.35	*12.5*	70	7
trans-1,2-Dichloroethene	0.47 J	<0.24	0.68J	100	20
1,2-Dichloropropane	<0.63	<0.63	<0.45	5	0.5
1,3-Dichloropropane	<0.40	<0.40	<0.30	---	---
2,2-Dichloropropane	<0.87	<0.87	<0.42	---	---
1,1-Dichloropropene	<0.35	<0.35	<0.41	---	---
cis-1,3-Dichloropropene	<0.26	<0.26	<0.24	0.4	0.04
trans-1,3-Dichlorpropene	<0.25	<0.25	<0.27	0.4	0.04
Diisopropyl either	---	---	<1.1	---	---
Ethylbenzene	<0.27	<0.27	<0.33	700	140
Hexachloro-1,3-butadiene	<0.60	<0.60	<2.7	---	---
Isopropylbeneze (Cumene)	<0.33	<0.33	<1.0	---	---
p-Isopropyltoluene	<0.46	<0.46	<1.0	---	---
Methylene Chloride	<1.1	<1.1	<0.32	5	0.5
Methtyl-tert-butyl ether	0.78	<0.18	<1.1	60	12
Naphthalene	<0.59	<0.59	<1.9	100	10
n-Propylbenzene	<0.40	<0.40	<0.35	---	---
Styrene	<0.31	<0.31	<0.36	100	10
1,1,1,2-Tetrachloroethane	<0.38	<0.38	<0.36	70	7
1,1,2,2-Tetrachloroethane	<0.60	<0.60	<0.25	0.2	0.02
Tetrachlorethene	<0.27	<0.27	<0.41	5	0.5
Toluene	<0.21	<0.21	<0.29	800	160
1,2,3-Trichlorobenzene	<0.51	<0.51	<1.0	---	---
1,2,4-Trichlorobenzene	<0.44	<0.44	<0.95	70	14
1,1,1-Trichloroethane	<0.44	<0.44	<0.30	200	40
1,1,2-Trichlorethane	<0.53	<0.53	<0.34	5	0.5
Trichlorethene	<0.46	<0.46	<0.32	5	0.5
Trichlorofluoromethane	<0.29	<0.29	<0.42	---	---
1,2,3-Trichloropropane	<0.91	<0.91	<0.56	60	12
1,2,4-Trimethylbenzene	<0.45	<0.45	<0.45	480*	96*
1,3,5-Trimethylbenzene	<0..43	<0..43	<0.36	480*	96*
vinyl chloride	<0.19	<0.19	<0.17	0.2	0.02
m&p-Xylene	<0.59	<0.59	<0.70	2000**	400**
o-Xylene	<0.28	<0.28	<0.35	2000**	400**
Xylenes(total)	<0.87	<0.87	<1.05	2000**	400**

Notes:

--- - not analyzed OR no standard establishec
* - 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 limi
µg/L - micrograms per liter
PAL - preventive action limit
TRIP - trip blank for Quality Assurance/Quality Contro
VOCs - volatile organic compounds

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

July 29, 2024

Jack McMahon
KONICEK ENVIRONMENTAL
1032 S Spring St
Port Washington, WI 53074

RE: Project: TWIN LAKES
Pace Project No.: 40281647

Dear Jack McMahon:

Enclosed are the analytical results for sample(s) received by the laboratory on July 25, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Angela Lane
angela.lane@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Greg Konicek, KONICEK ENVIRONMENTAL
Ken Konicek, KONICEK ENVIRONMENTAL
Aaron Lofburg, Konicek Environmental Consulting LLC
Jack McMahon, KONICEK ENVIRONMENTAL

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: TWIN LAKES
Pace Project No.: 40281647

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40281647001	**PW-1 110 S. LAKE AVE.**	Water	07/24/24 11:40	07/25/24 11:06
40281647002	**PW-1 208 S. LAKE AVE.**	Water	07/24/24 13:20	07/25/24 11:06
40281647003	**PW-1 215 S. LAKE AVE.**	Water	07/24/24 13:45	07/25/24 11:06
40281647004	**PW-1 410 LAKEVIEW AVE.**	Water	07/24/24 14:40	07/25/24 11:06

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40281647001	**PW-1 110 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647002	**PW-1 208 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647003	**PW-1 215 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647004	**PW-1 410 LAKEVIEW AVE.**	EPA 8260	NB	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: TWIN LAKES
Pace Project No.: 40281647

Sample: PW-1 215 S. LAKE AVE. **Lab ID: 40281647003** Collected: 07/24/24 13:45 Received: 07/25/24 11:06 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		07/26/24 16:50	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:50	108-86-1	
Bromochloromethane	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:50	74-97-5	
Bromodichloromethane	**<0.21**	ug/L	1.0	0.21	1		07/26/24 16:50	75-27-4	
Bromoform	**<0.43**	ug/L	1.0	0.43	1		07/26/24 16:50	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		07/26/24 16:50	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		07/26/24 16:50	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		07/26/24 16:50	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		07/26/24 16:50	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		07/26/24 16:50	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		07/26/24 16:50	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		07/26/24 16:50	75-00-3	
Chloroform	**<0.50**	ug/L	5.0	0.50	1		07/26/24 16:50	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		07/26/24 16:50	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		07/26/24 16:50	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		07/26/24 16:50	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.36**	ug/L	5.0	0.36	1		07/26/24 16:50	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		07/26/24 16:50	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		07/26/24 16:50	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		07/26/24 16:50	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		07/26/24 16:50	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 16:50	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		07/26/24 16:50	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		07/26/24 16:50	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 16:50	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		07/26/24 16:50	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		07/26/24 16:50	75-35-4	
cis-1,2-Dichloroethene	**12.5**	ug/L	1.0	0.47	1		07/26/24 16:50	156-59-2	
trans-1,2-Dichloroethene	**0.68J**	ug/L	1.0	0.53	1		07/26/24 16:50	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		07/26/24 16:50	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 16:50	142-28-9	
2,2-Dichloropropane	**<0.42**	ug/L	1.0	0.42	1		07/26/24 16:50	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		07/26/24 16:50	563-58-6	
cis-1,3-Dichloropropene	**<0.24**	ug/L	1.0	0.24	1		07/26/24 16:50	10061-01-5	
trans-1,3-Dichloropropene	**<0.27**	ug/L	1.0	0.27	1		07/26/24 16:50	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		07/26/24 16:50	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		07/26/24 16:50	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		07/26/24 16:50	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		07/26/24 16:50	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		07/26/24 16:50	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		07/26/24 16:50	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		07/26/24 16:50	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		07/26/24 16:50	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 16:50	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:50	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: TWIN LAKES
Pace Project No.: 40281647

Sample: PW-1 215 S. LAKE AVE. **Lab ID: 40281647003** Collected: 07/24/24 13:45 Received: 07/25/24 11:06 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:50	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		07/26/24 16:50	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		07/26/24 16:50	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		07/26/24 16:50	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		07/26/24 16:50	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		07/26/24 16:50	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 16:50	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	1.0	0.34	1		07/26/24 16:50	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		07/26/24 16:50	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		07/26/24 16:50	75-69-4	v1
1,2,3-Trichloropropane	**<0.56**	ug/L	1.0	0.56	1		07/26/24 16:50	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		07/26/24 16:50	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 16:50	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		07/26/24 16:50	75-01-4	L2
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		07/26/24 16:50	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 16:50	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	102	%	70-130		1		07/26/24 16:50	2199-69-1	
4-Bromofluorobenzene (S)	95	%	70-130		1		07/26/24 16:50	460-00-4	
Toluene-d8 (S)	96	%	70-130		1		07/26/24 16:50	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

QC Batch: 480411
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

METHOD BLANK: 2751402 Matrix: Water
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	07/26/24 11:03	
1,1,1-Trichloroethane	ug/L	<0.30	1.0	07/26/24 11:03	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	07/26/24 11:03	
1,1,2-Trichloroethane	ug/L	<0.34	1.0	07/26/24 11:03	
1,1-Dichloroethane	ug/L	<0.30	1.0	07/26/24 11:03	
1,1-Dichloroethene	ug/L	<0.58	1.0	07/26/24 11:03	
1,1-Dichloropropene	ug/L	<0.41	1.0	07/26/24 11:03	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	07/26/24 11:03	
1,2,3-Trichloropropane	ug/L	<0.56	1.0	07/26/24 11:03	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	07/26/24 11:03	
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	07/26/24 11:03	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	5.0	07/26/24 11:03	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	07/26/24 11:03	
1,2-Dichlorobenzene	ug/L	<0.33	1.0	07/26/24 11:03	
1,2-Dichloroethane	ug/L	<0.29	1.0	07/26/24 11:03	
1,2-Dichloropropane	ug/L	<0.45	1.0	07/26/24 11:03	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	07/26/24 11:03	
1,3-Dichlorobenzene	ug/L	<0.35	1.0	07/26/24 11:03	
1,3-Dichloropropane	ug/L	<0.30	1.0	07/26/24 11:03	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	07/26/24 11:03	
2,2-Dichloropropane	ug/L	<0.42	1.0	07/26/24 11:03	
2-Chlorotoluene	ug/L	<0.89	5.0	07/26/24 11:03	
4-Chlorotoluene	ug/L	<0.89	5.0	07/26/24 11:03	
Benzene	ug/L	<0.30	1.0	07/26/24 11:03	
Bromobenzene	ug/L	<0.36	1.0	07/26/24 11:03	
Bromochloromethane	ug/L	<0.36	1.0	07/26/24 11:03	
Bromodichloromethane	ug/L	<0.21	1.0	07/26/24 11:03	
Bromoform	ug/L	<0.43	1.0	07/26/24 11:03	
Bromomethane	ug/L	<1.2	5.0	07/26/24 11:03	
Carbon tetrachloride	ug/L	<0.37	1.0	07/26/24 11:03	
Chlorobenzene	ug/L	<0.86	1.0	07/26/24 11:03	
Chloroethane	ug/L	<1.4	5.0	07/26/24 11:03	
Chloroform	ug/L	<0.50	5.0	07/26/24 11:03	
Chloromethane	ug/L	<1.6	5.0	07/26/24 11:03	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	07/26/24 11:03	
cis-1,3-Dichloropropene	ug/L	<0.24	1.0	07/26/24 11:03	
Dibromochloromethane	ug/L	<2.6	5.0	07/26/24 11:03	
Dibromomethane	ug/L	<0.99	5.0	07/26/24 11:03	
Dichlorodifluoromethane	ug/L	<0.46	5.0	07/26/24 11:03	
Diisopropyl ether	ug/L	<1.1	5.0	07/26/24 11:03	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

METHOD BLANK: 2751402 Matrix: Water
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.33	1.0	07/26/24 11:03	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	07/26/24 11:03	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	07/26/24 11:03	
m&p-Xylene	ug/L	<0.70	2.0	07/26/24 11:03	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	07/26/24 11:03	
Methylene Chloride	ug/L	<0.32	5.0	07/26/24 11:03	
n-Butylbenzene	ug/L	<0.86	1.0	07/26/24 11:03	
n-Propylbenzene	ug/L	<0.35	1.0	07/26/24 11:03	
Naphthalene	ug/L	<1.9	5.0	07/26/24 11:03	
o-Xylene	ug/L	<0.35	1.0	07/26/24 11:03	
p-Isopropyltoluene	ug/L	<1.0	5.0	07/26/24 11:03	
sec-Butylbenzene	ug/L	<0.42	1.0	07/26/24 11:03	
Styrene	ug/L	<0.36	1.0	07/26/24 11:03	
tert-Butylbenzene	ug/L	<0.59	1.0	07/26/24 11:03	
Tetrachloroethene	ug/L	<0.41	1.0	07/26/24 11:03	
Toluene	ug/L	<0.29	1.0	07/26/24 11:03	
trans-1,2-Dichloroethene	ug/L	<0.53	1.0	07/26/24 11:03	
trans-1,3-Dichloropropene	ug/L	<0.27	1.0	07/26/24 11:03	
Trichloroethene	ug/L	<0.32	1.0	07/26/24 11:03	
Trichlorofluoromethane	ug/L	<0.42	1.0	07/26/24 11:03	v1
Vinyl chloride	ug/L	<0.17	1.0	07/26/24 11:03	
1,2-Dichlorobenzene-d4 (S)	%	103	70-130	07/26/24 11:03	
4-Bromofluorobenzene (S)	%	95	70-130	07/26/24 11:03	
Toluene-d8 (S)	%	95	70-130	07/26/24 11:03	

LABORATORY CONTROL SAMPLE: 2751403

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	57.0	114	70-132	
1,1,2,2-Tetrachloroethane	ug/L	50	40.8	82	70-130	
1,1,2-Trichloroethane	ug/L	50	43.0	86	70-130	
1,1-Dichloroethane	ug/L	50	45.5	91	70-130	
1,1-Dichloroethene	ug/L	50	40.4	81	73-140	
1,2,4-Trichlorobenzene	ug/L	50	45.6	91	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	43.9	88	58-130	
1,2-Dibromoethane (EDB)	ug/L	50	45.6	91	70-130	
1,2-Dichlorobenzene	ug/L	50	48.2	96	70-130	
1,2-Dichloroethane	ug/L	50	56.8	114	70-130	
1,2-Dichloropropane	ug/L	50	45.9	92	77-127	
1,3-Dichlorobenzene	ug/L	50	49.5	99	70-130	
1,4-Dichlorobenzene	ug/L	50	49.5	99	70-130	
Benzene	ug/L	50	46.9	94	70-130	
Bromodichloromethane	ug/L	50	54.8	110	70-130	
Bromoform	ug/L	50	50.7	101	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

LABORATORY CONTROL SAMPLE: 2751403

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	24.2	48	22-141	
Carbon tetrachloride	ug/L	50	59.8	120	70-135	
Chlorobenzene	ug/L	50	50.1	100	70-130	
Chloroethane	ug/L	50	32.2	64	59-141	
Chloroform	ug/L	50	48.2	96	80-124	
Chloromethane	ug/L	50	17.6	35	29-150	
cis-1,2-Dichloroethene	ug/L	50	46.8	94	70-130	
cis-1,3-Dichloropropene	ug/L	50	50.3	101	70-130	
Dibromochloromethane	ug/L	50	50.1	100	70-130	
Dichlorodifluoromethane	ug/L	50	5.8	12	10-147	
Ethylbenzene	ug/L	50	49.8	100	80-125	
Isopropylbenzene (Cumene)	ug/L	50	54.4	109	70-130	
m&p-Xylene	ug/L	100	105	105	70-130	
Methyl-tert-butyl ether	ug/L	50	45.2	90	64-131	
Methylene Chloride	ug/L	50	44.3	89	70-137	
o-Xylene	ug/L	50	51.6	103	70-130	
Styrene	ug/L	50	53.8	108	70-130	
Tetrachloroethene	ug/L	50	54.9	110	70-130	
Toluene	ug/L	50	47.6	95	80-120	
trans-1,2-Dichloroethene	ug/L	50	44.7	89	70-131	
trans-1,3-Dichloropropene	ug/L	50	50.8	102	70-130	
Trichloroethene	ug/L	50	51.6	103	70-130	
Trichlorofluoromethane	ug/L	50	43.8	88	69-141	v1
Vinyl chloride	ug/L	50	22.9	46	51-145	L2
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			96	70-130	
Toluene-d8 (S)	%			96	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2751512 2751513

Parameter	Units	40281647001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.30	50	50	57.2	57.5	114	115	70-132	0	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	50	50	41.2	41.9	82	84	70-131	2	20	
1,1,2-Trichloroethane	ug/L	<0.34	50	50	44.8	42.9	90	86	70-130	4	20	
1,1-Dichloroethane	ug/L	<0.30	50	50	45.5	45.7	91	91	70-131	0	20	
1,1-Dichloroethene	ug/L	<0.58	50	50	42.6	41.7	85	83	69-146	2	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	45.1	45.3	90	91	70-130	1	20	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	50	50	48.3	44.9	97	90	56-130	7	20	
1,2-Dibromoethane (EDB)	ug/L	<0.31	50	50	44.9	45.7	90	91	70-130	2	20	
1,2-Dichlorobenzene	ug/L	<0.33	50	50	47.9	48.0	96	96	70-130	0	20	
1,2-Dichloroethane	ug/L	<0.29	50	50	55.9	56.9	112	114	70-130	2	20	
1,2-Dichloropropane	ug/L	<0.45	50	50	45.8	45.6	92	91	77-129	1	20	
1,3-Dichlorobenzene	ug/L	<0.35	50	50	49.3	48.7	99	97	70-130	1	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2751512 2751513

Parameter	Units	40281647001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/L	<0.89	50	50	48.3	48.8	97	98	70-130	1	20	
Benzene	ug/L	<0.30	50	50	46.0	45.7	92	91	70-130	1	20	
Bromodichloromethane	ug/L	<0.21	50	50	54.2	54.2	108	108	70-130	0	20	
Bromoform	ug/L	<0.43	50	50	51.8	51.6	104	103	70-130	0	20	
Bromomethane	ug/L	<1.2	50	50	29.1	28.9	58	58	12-159	1	26	
Carbon tetrachloride	ug/L	<0.37	50	50	59.8	58.6	120	117	70-135	2	20	
Chlorobenzene	ug/L	<0.86	50	50	50.0	49.0	100	98	70-130	2	20	
Chloroethane	ug/L	<1.4	50	50	34.8	33.1	70	66	56-143	5	20	
Chloroform	ug/L	<0.50	50	50	47.8	47.6	96	95	80-126	0	20	
Chloromethane	ug/L	<1.6	50	50	23.2	22.0	46	44	22-156	5	20	
cis-1,2-Dichloroethene	ug/L	<0.47	50	50	46.7	47.4	93	95	70-130	1	20	
cis-1,3-Dichloropropene	ug/L	<0.24	50	50	50.0	49.3	100	99	70-130	1	20	
Dibromochloromethane	ug/L	<2.6	50	50	50.9	50.5	102	101	70-130	1	20	
Dichlorodifluoromethane	ug/L	<0.46	50	50	9.7	8.8	19	18	10-147	9	20	
Ethylbenzene	ug/L	<0.33	50	50	50.0	49.0	100	98	80-126	2	20	
Isopropylbenzene (Cumene)	ug/L	<1.0	50	50	53.7	53.2	107	106	70-130	1	20	
m&p-Xylene	ug/L	<0.70	100	100	103	101	103	101	70-130	2	20	
Methyl-tert-butyl ether	ug/L	<1.1	50	50	45.5	46.9	91	94	64-136	3	20	
Methylene Chloride	ug/L	<0.32	50	50	43.7	44.3	87	89	70-137	2	20	
o-Xylene	ug/L	<0.35	50	50	51.1	50.0	102	100	70-130	2	20	
Styrene	ug/L	<0.36	50	50	52.9	52.3	106	105	70-133	1	20	
Tetrachloroethene	ug/L	<0.41	50	50	55.4	53.3	111	107	70-131	4	20	
Toluene	ug/L	<0.29	50	50	47.8	46.9	96	94	80-121	2	20	
trans-1,2-Dichloroethene	ug/L	<0.53	50	50	46.3	46.0	93	92	70-135	1	20	
trans-1,3-Dichloropropene	ug/L	<0.27	50	50	50.4	50.3	101	101	70-130	0	20	
Trichloroethene	ug/L	<0.32	50	50	51.6	50.2	103	100	70-130	3	20	
Trichlorofluoromethane	ug/L	<0.42	50	50	48.5	46.5	97	93	67-142	4	20	v1
Vinyl chloride	ug/L	<0.17	50	50	28.2	26.9	56	54	45-147	5	20	
1,2-Dichlorobenzene-d4 (S)	%						101	99	70-130			
4-Bromofluorobenzene (S)	%						96	97	70-130			
Toluene-d8 (S)	%						97	96	70-130			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: TWIN LAKES
Pace Project No.: 40281647

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - The reported result is an estimated value.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results may be biased low.
v1	The continuing calibration verification was above the method acceptance limit. Any detection for the analyte in the associated samples may have a high bias.

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40281647001	**PW-1 110 S. LAKE AVE.**	EPA 8260	480411		
40281647002	**PW-1 208 S. LAKE AVE.**	EPA 8260	480411		
40281647003	**PW-1 215 S. LAKE AVE.**	EPA 8260	480411		
40281647004	**PW-1 410 LAKEVIEW AVE.**	EPA 8260	480411		

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical®

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevent fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here: 40281647

ALL SHADED AREAS are for LAB USE ONLY

Company: KEC, LLC	Billing Information: Sam
Address: 1032 S. Spring St.	
Report To: Jack McMahon	Email To:
Copy To:	Site Collection Info/Address:
Customer Project Name/Number: TWIN Lakes	State: WI / County/City: Kenosha (Twin Lakes) Time Zone Collected: [ ] PT [ ] MT [ ] CT [ ] ET
Phone: 262-284-2557 Email: JackeKonicekEnvironmental	Site/Facility ID #: Compliance Monitoring? [ ] Yes [ ] No
Collected By (print): Mike Konicek	Purchase Order #: Quote #: DW PWS ID #: DW Location Code:
Collected By (signature): MK	Turnaround Date Required: Immediately Packed on Ice: [ ] Yes [ ] No
Sample Disposal: [ ] Dispose as appropriate [ ] Return [ ] Archive: _____ [ ] Hold: _____	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply) Field Filtered (if applicable): [ ] Yes [ ] No Analysis: _____

Container Preservative Type **

Lab Project Manager:

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other _____

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	Analyses: VOC's	Lab Profile/Line
PW-1 110 S. Lake Ave	DW	G	7/24/24	11:40 am					X	001
PW-1 208 S. Lake Ave				1:20 pm					X	002
PW-1 215 S. Lake Ave				1:45 pm					X	003
PW-1 410 Lakeview Ave				2:40 pm					X	004

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y	N	NA
Custody Signatures Present	Y	N	NA
Collector Signature Present	Y	N	NA
Bottles Intact	Y	N	NA
Correct Bottles	Y	N	NA
Sufficient Volume	Y	N	NA
Samples Received on Ice	Y	N	NA
VOA - Headspace Acceptable	Y	N	NA
USDA Regulated Soils	Y	N	NA
Samples in Holding Time	Y	N	NA
Residual Chlorine Present	Y	N	NA
Cl Strips: _____			
Sample pH Acceptable	Y	N	NA
pH Strips: _____			
Sulfide Present	Y	N	NA
Lead Acetate Strips: _____			

LAB USE ONLY:
Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used: (1)

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #: 2767250

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#: 120
Cooler 1 Temp Upon Receipt: 2.0 oC
Cooler 1 Therm Corr. Factor: _____ oC
Cooler 1 Corrected Temp: 2.0 oC
Comments:

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
	7/25/24 11:00am		7/25/24 1100
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s): YES / NO

Sample Preservation Receipt Form

Client Name: KEC Project # 40281647

All containers needing preservation have been checked and noted below. ☐Yes ☐No ☒N/A Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted)

Pace Lab #	Glass							Plastic						Vials						Jars				General				VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2							
001																	WW																	2.5 / 5
002																	WW																	2.5 / 5
003																	WW																	2.5 / 5
004																	WW																	2.5 / 5
005																																		2.5 / 5
006																																		2.5 / 5
007																																		2.5 / 5
008																																		2.5 / 5
009																																		2.5 / 5
010																																		2.5 / 5
011																																		2.5 / 5
012																																		2.5 / 5
013																																		2.5 / 5
014																																		2.5 / 5
015																																		2.5 / 5
016																																		2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

mH 7/25/24

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm): ☐Yes ☒No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	VG9C	40 mL clear ascorbic w/ HCl	JGFU	4 oz amber jar unpres
BG1U	1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio	JG9U	9 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL	WPFU	4 oz plastic jar unpres
AG5U	100 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH + Zn	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres					GN 1	
						GN 2	

Page 1 of 2

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40281647

40281647

Client Name: KEC

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☑ Client ☐ Pace Other:

Tracking #:

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Custody Seal on Samples Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - 120 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 2.0 /Corr.2.0

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Person examining contents:
Date: 7/25/24 /Initials: MH

Labeled By Initials: GF

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☑No ☐N/A	2. preserve, pg # MH 7/25/24
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume:		8.
For Analysis: ☑Yes ☐No MS/MSD:	☐Yes ☑No ☐N/A	
Correct Containers Used:	☑Yes ☐No	9.
Correct Type: Pace Green Bay, Pace IR, Non-Pace		
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☐Yes ☐No ☑N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

Page 2 of 2

August 16, 2024

Bernhard Diekhues Living Revocable Trust
Zur Karlshaar 2
49163 Bohmte-Hunteburg
Germany

Reference: Private Well Sample Results
410 Lakeview Avenue
Twin Lakes, Wisconsin

Dear Mr. Diekhues,

Konicek Environmental Consulting LLC (KEC) collected a water sample from your private well (Well Number: PH689) on July 24, 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 July 24, 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.

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

Sincerely,

Konicek Environmental Consulting, LLC

Jack McMahon

Jack R. McMahon, PMP

Attachments: Table A.1. Potable Water Analytical; Pace Analytical Report #40281647

Cc: Zachary Henderson – DNR

Table A.1. Potable Water Analytical
BRRTS#: 02-30-545024
410 Lakeview Avenue, Twin Lakes, Wisconsin

	PH689/410 Lakeview Ave 8/20/20	TRIP-410 8/20/20	PH689/410 Lakeview Av 7/24/24	NR 140.10 Table 1 **ES**	NR 140.10 Table 1 *PAL*
VOCs (ug/L)					
Benzene	<0.43	<0.43	<0.30	5	0.5
Bromobenzene	<0.14	<0.14	<0.36	---	---
Bromochloromethane	<0.31	<0.31	<0.36	---	---
Bromodichloromethane	<0.42	<0.42	<0.21	0.6	0.06
Bromoform	<0.39	<0.39	<0.43	4.4	0.44
Bromomethane	<1.0	<1.0	<1.2	10	1
n-Butylbenzene	<0.49	<0.49	<0.86	---	---
sec-Butylbenzene	<0.41	<0.41	<0.42	---	---
tert-Butylbenzene	<0.51	<0.51	<0.59	---	---
Carbon tetrachloride	<0.28	<0.28	<0.37	5	0.5
Chlorobenzene	<0.28	<0.28	<0.86	---	---
Chloroethane	<2.7	<2.7	<1.4	400	80
Chlorodibromomethane	---	---	---	---	---
Chloroform	<0.52	<0.52	<0.50	6	0.6
Chloromethane	<0.40	<0.40	<1.6	30	3
2-Chlorotoluene	<0.36	<0.36	<0.89	---	---
4-Chlorotoluene	<0.40	<0.40	<0.89	---	---
1,2Dibromo-3-chloropropane	<0.53	<0.53	<0.36	0.2	0.02
Dibromochloromethane	<0.41	<0.41	<2.6	60	6
1,2-Dibromoethane (EDB)	<0.28	<0.28	<0.31	0.05	0.005
Dibromomethane	<0.38	<0.38	<0.99	---	---
1,2-Dichlorobenzene	<0.12	<0.12	<0.33	600	60
1,3-Dichlorobenzene	<0.19	<0.19	<0.35	600	120
1,4-Dichlorbenzene	<0.22	<0.22	<0.89	75	15
Dichlorodifluoromethane	<0.35	<0.35	<0.46	1000	200
1,1-Dichloroethane	<0.28	<0.28	<0.30	850	85
1,2-Dichloroethane	<0.43	<0.43	<0.29	5	0.5
1,1-Dichloroethene	<0.28	<0.28	<0.58	7	0.7
cis-1,2-Dichloroethene	<0.35	<0.35	<0.47	70	7
trans-1,2-Dichloroethene	<0.24	<0.24	<0.53	100	20
1,2-Dichloropropane	<0.63	<0.63	<0.45	5	0.5
1,3-Dichloropropane	<0.40	<0.40	<0.30	---	---
2,2-Dichloropropane	<0.87	<0.87	<0.42	---	---
1,1-Dichloropropene	<0.35	<0.35	<0.41	---	---
cis-1,3-Dichloropropene	<0.26	<0.26	<0.24	0.4	0.04
trans-1,3-Dichlorpropene	<0.25	<0.25	<0.27	0.4	0.04
Diisopropyl either	---	---	<1.1	---	---
Ethylbenzene	<0.27	<0.27	<0.33	700	140
Hexachloro-1,3-butadiene	<0.60	<0.60	<2.7	---	---
Isopropylbeneze (Cumene)	<0.33	<0.33	<1.0	---	---
p-Isopropyltoluene	<0.46	<0.46	<1.0	---	---
Methylene Chloride	<1.1	<1.1	<0.32	5	0.5
Methtyl-tert-butyl ether	1.1	<0.18	<1.1	60	12
Naphthalene	<0.59	<0.59	<1.9	100	10
n-Propylbenzene	<0.40	<0.40	<0.35	---	---
Styrene	<0.31	<0.31	<0.36	100	10
1,1,1,2-Tetrachloroethane	<0.38	<0.38	<0.36	70	7
1,1,2,2-Tetrachloroethane	<0.60	<0.60	<0.25	0.2	0.02
Tetrachlorethene	<0.27	<0.27	<0.41	5	0.5
Toluene	<0.21	<0.21	<0.29	800	160
1,2,3-Trichlorobenzene	<0.51	<0.51	<1.0	---	---
1,2,4-Trichlorobenzene	<0.44	<0.44	<0.95	70	14
1,1,1-Trichloroethane	<0.44	<0.44	<0.30	200	40
1,1,2-Trichlorethane	<0.53	<0.53	<0.34	5	0.5
Trichlorethene	<0.46	<0.46	<0.32	5	0.5
Trichlorofluoromethane	<0.29	<0.29	<0.42	---	---
1,2,3-Trichloropropane	<0.91	<0.91	<0.56	60	12
1,2,4-Trimethylbenzene	<0.45	<0.45	<0.45	480*	96*
1,3,5-Trimethylbenzene	<0..43	<0..43	<0.36	480*	96*
vinyl chloride	<0.19	<0.19	<0.17	0.2	0.02
m&p-Xylene	<0.59	<0.59	<0.70	2000**	400**
o-Xylene	<0.28	<0.28	<0.35	2000**	400**
Xylenes(total)	<0.87	<0.87	<1.05	2000**	400**

Notes:

--- - not analyzed OR no standard establishec
* - 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 limi
µg/L - micrograms per liter
PAL - preventive action limit
TRIP - trip blank for Quality Assurance/Quality Contro
VOCs - volatile organic compounds

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

July 29, 2024

Jack McMahon
KONICEK ENVIRONMENTAL
1032 S Spring St
Port Washington, WI 53074

RE: Project: TWIN LAKES
Pace Project No.: 40281647

Dear Jack McMahon:

Enclosed are the analytical results for sample(s) received by the laboratory on July 25, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Angela Lane
angela.lane@pacelabs.com
(920)469-2436
Project Manager

Enclosures

cc: Greg Konicek, KONICEK ENVIRONMENTAL
Ken Konicek, KONICEK ENVIRONMENTAL
Aaron Lofburg, Konicek Environmental Consulting LLC
Jack McMahon, KONICEK ENVIRONMENTAL

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: TWIN LAKES
Pace Project No.: 40281647

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40281647001	**PW-1 110 S. LAKE AVE.**	Water	07/24/24 11:40	07/25/24 11:06
40281647002	**PW-1 208 S. LAKE AVE.**	Water	07/24/24 13:20	07/25/24 11:06
40281647003	**PW-1 215 S. LAKE AVE.**	Water	07/24/24 13:45	07/25/24 11:06
40281647004	**PW-1 410 LAKEVIEW AVE.**	Water	07/24/24 14:40	07/25/24 11:06

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40281647001	**PW-1 110 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647002	**PW-1 208 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647003	**PW-1 215 S. LAKE AVE.**	EPA 8260	NB	64	PASI-G
40281647004	**PW-1 410 LAKEVIEW AVE.**	EPA 8260	NB	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: TWIN LAKES
Pace Project No.: 40281647

Sample: PW-1 410 LAKEVIEW AVE. **Lab ID: 40281647004** Collected: 07/24/24 14:40 Received: 07/25/24 11:06 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		07/26/24 17:06	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 17:06	108-86-1	
Bromochloromethane	**<0.36**	ug/L	1.0	0.36	1		07/26/24 17:06	74-97-5	
Bromodichloromethane	**<0.21**	ug/L	1.0	0.21	1		07/26/24 17:06	75-27-4	
Bromoform	**<0.43**	ug/L	1.0	0.43	1		07/26/24 17:06	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		07/26/24 17:06	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		07/26/24 17:06	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		07/26/24 17:06	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		07/26/24 17:06	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		07/26/24 17:06	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		07/26/24 17:06	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		07/26/24 17:06	75-00-3	
Chloroform	**<0.50**	ug/L	5.0	0.50	1		07/26/24 17:06	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		07/26/24 17:06	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		07/26/24 17:06	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		07/26/24 17:06	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.36**	ug/L	5.0	0.36	1		07/26/24 17:06	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		07/26/24 17:06	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		07/26/24 17:06	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		07/26/24 17:06	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		07/26/24 17:06	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 17:06	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		07/26/24 17:06	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		07/26/24 17:06	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 17:06	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		07/26/24 17:06	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		07/26/24 17:06	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		07/26/24 17:06	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		07/26/24 17:06	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		07/26/24 17:06	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 17:06	142-28-9	
2,2-Dichloropropane	**<0.42**	ug/L	1.0	0.42	1		07/26/24 17:06	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		07/26/24 17:06	563-58-6	
cis-1,3-Dichloropropene	**<0.24**	ug/L	1.0	0.24	1		07/26/24 17:06	10061-01-5	
trans-1,3-Dichloropropene	**<0.27**	ug/L	1.0	0.27	1		07/26/24 17:06	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		07/26/24 17:06	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		07/26/24 17:06	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		07/26/24 17:06	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		07/26/24 17:06	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		07/26/24 17:06	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		07/26/24 17:06	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		07/26/24 17:06	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		07/26/24 17:06	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 17:06	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 17:06	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: TWIN LAKES
Pace Project No.: 40281647

Sample: PW-1 410 LAKEVIEW AVE. **Lab ID: 40281647004** Collected: 07/24/24 14:40 Received: 07/25/24 11:06 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		07/26/24 17:06	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		07/26/24 17:06	79-34-5	
Tetrachloroethene	**<0.41**	ug/L	1.0	0.41	1		07/26/24 17:06	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		07/26/24 17:06	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		07/26/24 17:06	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		07/26/24 17:06	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		07/26/24 17:06	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	1.0	0.34	1		07/26/24 17:06	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		07/26/24 17:06	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		07/26/24 17:06	75-69-4	v1
1,2,3-Trichloropropane	**<0.56**	ug/L	1.0	0.56	1		07/26/24 17:06	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		07/26/24 17:06	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		07/26/24 17:06	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		07/26/24 17:06	75-01-4	L2
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		07/26/24 17:06	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		07/26/24 17:06	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1		07/26/24 17:06	2199-69-1	
4-Bromofluorobenzene (S)	96	%	70-130		1		07/26/24 17:06	460-00-4	
Toluene-d8 (S)	97	%	70-130		1		07/26/24 17:06	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

QC Batch: 480411
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

METHOD BLANK: 2751402 Matrix: Water
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	07/26/24 11:03	
1,1,1-Trichloroethane	ug/L	<0.30	1.0	07/26/24 11:03	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	07/26/24 11:03	
1,1,2-Trichloroethane	ug/L	<0.34	1.0	07/26/24 11:03	
1,1-Dichloroethane	ug/L	<0.30	1.0	07/26/24 11:03	
1,1-Dichloroethene	ug/L	<0.58	1.0	07/26/24 11:03	
1,1-Dichloropropene	ug/L	<0.41	1.0	07/26/24 11:03	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	07/26/24 11:03	
1,2,3-Trichloropropane	ug/L	<0.56	1.0	07/26/24 11:03	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	07/26/24 11:03	
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	07/26/24 11:03	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	5.0	07/26/24 11:03	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	07/26/24 11:03	
1,2-Dichlorobenzene	ug/L	<0.33	1.0	07/26/24 11:03	
1,2-Dichloroethane	ug/L	<0.29	1.0	07/26/24 11:03	
1,2-Dichloropropane	ug/L	<0.45	1.0	07/26/24 11:03	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	07/26/24 11:03	
1,3-Dichlorobenzene	ug/L	<0.35	1.0	07/26/24 11:03	
1,3-Dichloropropane	ug/L	<0.30	1.0	07/26/24 11:03	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	07/26/24 11:03	
2,2-Dichloropropane	ug/L	<0.42	1.0	07/26/24 11:03	
2-Chlorotoluene	ug/L	<0.89	5.0	07/26/24 11:03	
4-Chlorotoluene	ug/L	<0.89	5.0	07/26/24 11:03	
Benzene	ug/L	<0.30	1.0	07/26/24 11:03	
Bromobenzene	ug/L	<0.36	1.0	07/26/24 11:03	
Bromochloromethane	ug/L	<0.36	1.0	07/26/24 11:03	
Bromodichloromethane	ug/L	<0.21	1.0	07/26/24 11:03	
Bromoform	ug/L	<0.43	1.0	07/26/24 11:03	
Bromomethane	ug/L	<1.2	5.0	07/26/24 11:03	
Carbon tetrachloride	ug/L	<0.37	1.0	07/26/24 11:03	
Chlorobenzene	ug/L	<0.86	1.0	07/26/24 11:03	
Chloroethane	ug/L	<1.4	5.0	07/26/24 11:03	
Chloroform	ug/L	<0.50	5.0	07/26/24 11:03	
Chloromethane	ug/L	<1.6	5.0	07/26/24 11:03	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	07/26/24 11:03	
cis-1,3-Dichloropropene	ug/L	<0.24	1.0	07/26/24 11:03	
Dibromochloromethane	ug/L	<2.6	5.0	07/26/24 11:03	
Dibromomethane	ug/L	<0.99	5.0	07/26/24 11:03	
Dichlorodifluoromethane	ug/L	<0.46	5.0	07/26/24 11:03	
Diisopropyl ether	ug/L	<1.1	5.0	07/26/24 11:03	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

METHOD BLANK: 2751402 Matrix: Water
Associated Lab Samples: 40281647001, 40281647002, 40281647003, 40281647004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.33	1.0	07/26/24 11:03	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	07/26/24 11:03	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	07/26/24 11:03	
m&p-Xylene	ug/L	<0.70	2.0	07/26/24 11:03	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	07/26/24 11:03	
Methylene Chloride	ug/L	<0.32	5.0	07/26/24 11:03	
n-Butylbenzene	ug/L	<0.86	1.0	07/26/24 11:03	
n-Propylbenzene	ug/L	<0.35	1.0	07/26/24 11:03	
Naphthalene	ug/L	<1.9	5.0	07/26/24 11:03	
o-Xylene	ug/L	<0.35	1.0	07/26/24 11:03	
p-Isopropyltoluene	ug/L	<1.0	5.0	07/26/24 11:03	
sec-Butylbenzene	ug/L	<0.42	1.0	07/26/24 11:03	
Styrene	ug/L	<0.36	1.0	07/26/24 11:03	
tert-Butylbenzene	ug/L	<0.59	1.0	07/26/24 11:03	
Tetrachloroethene	ug/L	<0.41	1.0	07/26/24 11:03	
Toluene	ug/L	<0.29	1.0	07/26/24 11:03	
trans-1,2-Dichloroethene	ug/L	<0.53	1.0	07/26/24 11:03	
trans-1,3-Dichloropropene	ug/L	<0.27	1.0	07/26/24 11:03	
Trichloroethene	ug/L	<0.32	1.0	07/26/24 11:03	
Trichlorofluoromethane	ug/L	<0.42	1.0	07/26/24 11:03	v1
Vinyl chloride	ug/L	<0.17	1.0	07/26/24 11:03	
1,2-Dichlorobenzene-d4 (S)	%	103	70-130	07/26/24 11:03	
4-Bromofluorobenzene (S)	%	95	70-130	07/26/24 11:03	
Toluene-d8 (S)	%	95	70-130	07/26/24 11:03	

LABORATORY CONTROL SAMPLE: 2751403

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	57.0	114	70-132	
1,1,2,2-Tetrachloroethane	ug/L	50	40.8	82	70-130	
1,1,2-Trichloroethane	ug/L	50	43.0	86	70-130	
1,1-Dichloroethane	ug/L	50	45.5	91	70-130	
1,1-Dichloroethene	ug/L	50	40.4	81	73-140	
1,2,4-Trichlorobenzene	ug/L	50	45.6	91	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	43.9	88	58-130	
1,2-Dibromoethane (EDB)	ug/L	50	45.6	91	70-130	
1,2-Dichlorobenzene	ug/L	50	48.2	96	70-130	
1,2-Dichloroethane	ug/L	50	56.8	114	70-130	
1,2-Dichloropropane	ug/L	50	45.9	92	77-127	
1,3-Dichlorobenzene	ug/L	50	49.5	99	70-130	
1,4-Dichlorobenzene	ug/L	50	49.5	99	70-130	
Benzene	ug/L	50	46.9	94	70-130	
Bromodichloromethane	ug/L	50	54.8	110	70-130	
Bromoform	ug/L	50	50.7	101	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

LABORATORY CONTROL SAMPLE: 2751403

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	24.2	48	22-141	
Carbon tetrachloride	ug/L	50	59.8	120	70-135	
Chlorobenzene	ug/L	50	50.1	100	70-130	
Chloroethane	ug/L	50	32.2	64	59-141	
Chloroform	ug/L	50	48.2	96	80-124	
Chloromethane	ug/L	50	17.6	35	29-150	
cis-1,2-Dichloroethene	ug/L	50	46.8	94	70-130	
cis-1,3-Dichloropropene	ug/L	50	50.3	101	70-130	
Dibromochloromethane	ug/L	50	50.1	100	70-130	
Dichlorodifluoromethane	ug/L	50	5.8	12	10-147	
Ethylbenzene	ug/L	50	49.8	100	80-125	
Isopropylbenzene (Cumene)	ug/L	50	54.4	109	70-130	
m&p-Xylene	ug/L	100	105	105	70-130	
Methyl-tert-butyl ether	ug/L	50	45.2	90	64-131	
Methylene Chloride	ug/L	50	44.3	89	70-137	
o-Xylene	ug/L	50	51.6	103	70-130	
Styrene	ug/L	50	53.8	108	70-130	
Tetrachloroethene	ug/L	50	54.9	110	70-130	
Toluene	ug/L	50	47.6	95	80-120	
trans-1,2-Dichloroethene	ug/L	50	44.7	89	70-131	
trans-1,3-Dichloropropene	ug/L	50	50.8	102	70-130	
Trichloroethene	ug/L	50	51.6	103	70-130	
Trichlorofluoromethane	ug/L	50	43.8	88	69-141	v1
Vinyl chloride	ug/L	50	22.9	46	51-145	L2
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			96	70-130	
Toluene-d8 (S)	%			96	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2751512 2751513

Parameter	Units	40281647001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.30	50	50	57.2	57.5	114	115	70-132	0	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	50	50	41.2	41.9	82	84	70-131	2	20	
1,1,2-Trichloroethane	ug/L	<0.34	50	50	44.8	42.9	90	86	70-130	4	20	
1,1-Dichloroethane	ug/L	<0.30	50	50	45.5	45.7	91	91	70-131	0	20	
1,1-Dichloroethene	ug/L	<0.58	50	50	42.6	41.7	85	83	69-146	2	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	45.1	45.3	90	91	70-130	1	20	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	50	50	48.3	44.9	97	90	56-130	7	20	
1,2-Dibromoethane (EDB)	ug/L	<0.31	50	50	44.9	45.7	90	91	70-130	2	20	
1,2-Dichlorobenzene	ug/L	<0.33	50	50	47.9	48.0	96	96	70-130	0	20	
1,2-Dichloroethane	ug/L	<0.29	50	50	55.9	56.9	112	114	70-130	2	20	
1,2-Dichloropropane	ug/L	<0.45	50	50	45.8	45.6	92	91	77-129	1	20	
1,3-Dichlorobenzene	ug/L	<0.35	50	50	49.3	48.7	99	97	70-130	1	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: TWIN LAKES
Pace Project No.: 40281647

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2751512 2751513

Parameter	Units	40281647001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/L	<0.89	50	50	48.3	48.8	97	98	70-130	1	20	
Benzene	ug/L	<0.30	50	50	46.0	45.7	92	91	70-130	1	20	
Bromodichloromethane	ug/L	<0.21	50	50	54.2	54.2	108	108	70-130	0	20	
Bromoform	ug/L	<0.43	50	50	51.8	51.6	104	103	70-130	0	20	
Bromomethane	ug/L	<1.2	50	50	29.1	28.9	58	58	12-159	1	26	
Carbon tetrachloride	ug/L	<0.37	50	50	59.8	58.6	120	117	70-135	2	20	
Chlorobenzene	ug/L	<0.86	50	50	50.0	49.0	100	98	70-130	2	20	
Chloroethane	ug/L	<1.4	50	50	34.8	33.1	70	66	56-143	5	20	
Chloroform	ug/L	<0.50	50	50	47.8	47.6	96	95	80-126	0	20	
Chloromethane	ug/L	<1.6	50	50	23.2	22.0	46	44	22-156	5	20	
cis-1,2-Dichloroethene	ug/L	<0.47	50	50	46.7	47.4	93	95	70-130	1	20	
cis-1,3-Dichloropropene	ug/L	<0.24	50	50	50.0	49.3	100	99	70-130	1	20	
Dibromochloromethane	ug/L	<2.6	50	50	50.9	50.5	102	101	70-130	1	20	
Dichlorodifluoromethane	ug/L	<0.46	50	50	9.7	8.8	19	18	10-147	9	20	
Ethylbenzene	ug/L	<0.33	50	50	50.0	49.0	100	98	80-126	2	20	
Isopropylbenzene (Cumene)	ug/L	<1.0	50	50	53.7	53.2	107	106	70-130	1	20	
m&p-Xylene	ug/L	<0.70	100	100	103	101	103	101	70-130	2	20	
Methyl-tert-butyl ether	ug/L	<1.1	50	50	45.5	46.9	91	94	64-136	3	20	
Methylene Chloride	ug/L	<0.32	50	50	43.7	44.3	87	89	70-137	2	20	
o-Xylene	ug/L	<0.35	50	50	51.1	50.0	102	100	70-130	2	20	
Styrene	ug/L	<0.36	50	50	52.9	52.3	106	105	70-133	1	20	
Tetrachloroethene	ug/L	<0.41	50	50	55.4	53.3	111	107	70-131	4	20	
Toluene	ug/L	<0.29	50	50	47.8	46.9	96	94	80-121	2	20	
trans-1,2-Dichloroethene	ug/L	<0.53	50	50	46.3	46.0	93	92	70-135	1	20	
trans-1,3-Dichloropropene	ug/L	<0.27	50	50	50.4	50.3	101	101	70-130	0	20	
Trichloroethene	ug/L	<0.32	50	50	51.6	50.2	103	100	70-130	3	20	
Trichlorofluoromethane	ug/L	<0.42	50	50	48.5	46.5	97	93	67-142	4	20	v1
Vinyl chloride	ug/L	<0.17	50	50	28.2	26.9	56	54	45-147	5	20	
1,2-Dichlorobenzene-d4 (S)	%						101	99	70-130			
4-Bromofluorobenzene (S)	%						96	97	70-130			
Toluene-d8 (S)	%						97	96	70-130			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: TWIN LAKES
Pace Project No.: 40281647

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - The reported result is an estimated value.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results may be biased low.
v1	The continuing calibration verification was above the method acceptance limit. Any detection for the analyte in the associated samples may have a high bias.

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TWIN LAKES
Pace Project No.: 40281647

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40281647001	**PW-1 110 S. LAKE AVE.**	EPA 8260	480411		
40281647002	**PW-1 208 S. LAKE AVE.**	EPA 8260	480411		
40281647003	**PW-1 215 S. LAKE AVE.**	EPA 8260	480411		
40281647004	**PW-1 410 LAKEVIEW AVE.**	EPA 8260	480411		

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical®

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevent fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here: 40281647

ALL SHADED AREAS are for LAB USE ONLY

Company: KEC, LLC	Billing Information: Sam
Address: 1032 S. Spring St.	
Report To: Jack McMahon	Email To:
Copy To:	Site Collection Info/Address:
Customer Project Name/Number: TWIN Lakes	State: WI / County/City: Kenosha (Twin Lakes) Time Zone Collected: [ ] PT [ ] MT [ ] CT [ ] ET
Phone: 262-284-2557 Email: JackeKonicekEnvironmental	Site/Facility ID #: Compliance Monitoring? [ ] Yes [ ] No
Collected By (print): Mike Konicek	Purchase Order #: Quote #: DW PWS ID #: DW Location Code:
Collected By (signature): MK	Turnaround Date Required: Immediately Packed on Ice: [ ] Yes [ ] No
Sample Disposal: [ ] Dispose as appropriate [ ] Return [ ] Archive: _____ [ ] Hold: _____	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply) Field Filtered (if applicable): [ ] Yes [ ] No Analysis: _____

Container Preservative Type **

Lab Project Manager:

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other _____

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	Analyses: VOC's	Lab Profile/Line
PW-1 110 S. Lake Ave	DW	G	7/24/24	11:40 am					X	001
PW-1 208 S. Lake Ave				1:20 pm					X	002
PW-1 215 S. Lake Ave				1:45 pm					X	003
PW-1 410 Lakeview Ave				2:40 pm					X	004

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y	N	NA
Custody Signatures Present	Y	N	NA
Collector Signature Present	Y	N	NA
Bottles Intact	Y	N	NA
Correct Bottles	Y	N	NA
Sufficient Volume	Y	N	NA
Samples Received on Ice	Y	N	NA
VOA - Headspace Acceptable	Y	N	NA
USDA Regulated Soils	Y	N	NA
Samples in Holding Time	Y	N	NA
Residual Chlorine Present	Y	N	NA
Cl Strips: _____			
Sample pH Acceptable	Y	N	NA
pH Strips: _____			
Sulfide Present	Y	N	NA
Lead Acetate Strips: _____			

LAB USE ONLY:
Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used: (1)

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #: 2767250

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#: 120
Cooler 1 Temp Upon Receipt: 2.0 oC
Cooler 1 Therm Corr. Factor: _____ oC
Cooler 1 Corrected Temp: 2.0 oC
Comments:

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
	7/25/24 11:00am		7/25/24 1100
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s): YES / NO

Sample Preservation Receipt Form

Client Name: KEC Project # 40281647

All containers needing preservation have been checked and noted below. ☐Yes ☐No ☒N/A Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted)

Pace Lab #	Glass							Plastic						Vials						Jars				General				VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2							
001																	WW																	2.5 / 5
002																	WW																	2.5 / 5
003																	WW																	2.5 / 5
004																	WW																	2.5 / 5
005																																		2.5 / 5
006																																		2.5 / 5
007																																		2.5 / 5
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015																																		2.5 / 5
016																																		2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

mH 7/25/24

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm): ☐Yes ☒No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	VG9C	40 mL clear ascorbic w/ HCl	JGFU	4 oz amber jar unpres
BG1U	1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio	JG9U	9 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL	WPFU	4 oz plastic jar unpres
AG5U	100 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH + Zn	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres					GN 1	
						GN 2	

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Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40281647

40281647

Client Name: KEC

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☑ Client ☐ Pace Other:

Tracking #:

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Custody Seal on Samples Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other

Thermometer Used SR - 120 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 2.0 /Corr.2.0

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Person examining contents:
Date: 7/25/24 /Initials: MH

Labeled By Initials: GF

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☑No ☐N/A	2. preserve, pg # MH 7/25/24
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume:		8.
For Analysis: ☑Yes ☐No MS/MSD:	☐Yes ☑No ☐N/A	
Correct Containers Used:	☑Yes ☐No	9.
Correct Type: Pace Green Bay, Pace IR, Non-Pace		
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☐Yes ☐No ☑N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

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