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August 07, 2023

Greg Vandervest Jelinek Well Drilling Inc 3480 County Hwy N Rhinelander, WI 54501

Project: 2023 PFAS Testing

Project Number: Roger Hamann - 4139 Camp Bryn Afon Rd - Stella

Work Order: CB08762 Received: 07/31/23

Enclosed are the results of analyses for samples received by our laboratory on 7/31/2023. If you have any questions concerning this report, please feel free to contact a client service representative at clientservices@nlslab.com.

Sincerely,

Tom Priebe For Client Services

Northern Lake Service, Inc.



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Rhinelander, WI 54501 Project Manager: Greg Vandervest 8/7/23 11:09 CB08762

Sample Summary

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

Lab ID	Sample	Matrix	Sample Type	Qualifiers	Date Sampled	Date Received
CB08762-01	Drinking Water	DW			7/31/23 9:34	7/31/23 11:15

Analysis Qualifiers:

LabNumber	Analysis	Qualifier
CB08762-01	537.1 Perfluorinated Chemicals by LC/MS/MS	FBNA1

Cample: Drinking Water

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Sample Results

Analyte	Result	Qualifier LC	D	LOQ	MCL	Units	Date Prepared	Date Analyzed	Analyst	Method	Lab Cert Code
Semi-Volatiles											
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	ND	0.3	32	1.0		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	ND	0.3	35	1.1		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND	0.3	38	1.2		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
hexafluoropropylene oxide dimer acid (HFPO DA)	ND	0.4	42	1.4		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND	0.4	48	1.6		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
n-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND	0.4	41	1.3		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorobutanesulfonic acid (PFBS)	ND	0.3	31	1.0		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorodecanoic acid (PFDA)	ND	0.3	34	1.1		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorododecanoic acid (PFDoA)	ND	0.2	23	0.79		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluoroheptanoic acid (PFHpA)	ND	0.4	45	1.5		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorohexanoic acid (PFHxA)	ND	0.4	48	1.6		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorohexanesulfonic acid (PFHxS)	ND	0.3	35	1.1		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorononanoic acid (PFNA)	ND	0.4	47	1.5		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorooctanoic acid (PFOA)	ND	0.5	50	1.6		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorooctanesulfonic acid (PFOS)	ND	0.3	32	1.0		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorotetradecanoic acid (PFTA)	ND	0.3	35	1.1		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluorotridecanoic acid (PFTrDA)	ND	0.4	44	1.4		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
perfluoroundecanoic acid (PFUnA)	ND	0.3	31	1.0		ng/L	8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
Surrogate: (SURR) C13-PFHxA	85%		Limits:	70-130%			8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
Surrogate: (SURR) C13-HFPODA	80%		Limits:	70-130%			8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
Surrogate: (SURR) C13-PFDA	79%		Limits:	70-130%			8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2
Surrogate: (SURR) d5-NEtFOSAA	71%		Limits:	70-130%			8/2/23 8:50	8/3/23 11:20	RAW	EPA 537.1, Rev 2.0	2



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List of Certifications

Description Code Number **Expires** 2 8/31/23 NLS (Crandon) WDNR Laboratory ID No. 721026460

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Qualifiers and Definitions

<u>Item</u>	Definition
FBNA1	The field sample had no detects at or greater than 2.0 ng/L, per the WDNR the corresponding field reagent blank was not required to be analyzed.
ND	Analyte NOT DETECTED at or above the LOD or MRL.
LOD	Limit of Detection.
LOQ	Limit of Quantitation.
NA	Not Applicable.
Dry	Dry Weight Basis.
Wet	Wet Weight Basis.
% Dry	Equal to: (mg/kg dry) / 10000.
1000 ug/L	Equal to: 1 mg/L.
MCL	Maximum Contaminant Levels for Drinking Water Samples. Shaded results indicate >MCL.
RPD	Relative Percent Difference.
%REC	Percent Recovery.
Source	Sample that was matrix spiked or duplicated.

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

PFAS by EPA Method 537.1 Test Kit 18 PFAS compounds



Return your sample as soon as possible to one or our two locations.

	Northern Lake Service 400 N Lake Ave Crandon, WI 54520 Northern Lake Service 2420 N Grandview Blvd Waukesha, WI 53188
	Please provide the following information: - Customer
	Name: Roger Hamann
Site	Address: 4139 Camp Bryn Afon Rd - Stella
rail:	City/State/Zip: 1786 chateau Dr., Green Bay, W1 54304
	Phone: 920-246-9248 Email: info@drillforwater. com
	Sample Collection Date: 2/3/ Sample Collection Time: 9-32/9:34 AM/PM
	Sample Collection Location (ex. Pressure Tank)
	Sample Collected By: Greg Vandervest
	Report by email only Report by mail only Report by email and mail
	field blank is to allow for the identification of potential contamination during sample collection and handling. If you choose not to have the field blank analyzed, the PFAS data may be viewed as a screening and may not be suitable for compliance use. Please send vesutts to: and bill
	Please initial in ONE of the check boxes below that apply: Jelinek Well Drilling, Inc. 3480 Cty Hwy N Rhinelander, WI 54501
	Cost for PFAS Kit Without Field Blank - \$367.50
	info@drillforwater.c
	OR THE PROPERTY OF THE PROPERT
	Cost for PFAS Kit Including Field Blank - \$552.50
	Your credit card will be charged according to the option you have chosen above
	7/3/63 11:15

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Jelinek Well Drilling Inc
CLIENT: Sarah Schroeder
3480 County Hwy N
Rhinelander, WI 54501
715-282-7400
No field blanks

Sample ID: Drinking Water

2 SETS

PFAS Compounds by EPA Method 537.1 Without Field Blank (18 compounds included in analysis) \$367.50 2 x 250mL Nalgene bottles with Trizma Preservative

Shipped and Completed by:_____