



# Laboratory Report

Environmental Health Division

**WSLH Sample: 622876001**

Report To:  
KEVIN BREIT  
225 MAIN ST  
MOSINEE, WI 54455

Invoice To:  
KEVIN BREIT  
225 MAIN ST  
MOSINEE, WI 54455  
Customer ID: 73724805

System Name: MOSINEE EAST SYSTEM  
City: MOSINEE  
Collection Date/Time: 06/02/2022 10:15  
Collected By: P SEEFELDT  
County: MARATHON  
Source Code: E - Entry Point  
Collection Address: 555 MAPLE RIDGE RD  
Location of Sample: SAMPLE TAP

Monitor Point ID: EP6  
PWS ID#: 73724805  
WI Unique Well#: HC004  
**Entry Point ID: 6**  
Date Received: 6/3/2022  
Date Reported: 6/16/2022  
Sample Type: I-Investigation

## PFAS in Water

| Analyte                   | Analysis Method    | Result                        | Units | LOD   | LOQ   |
|---------------------------|--------------------|-------------------------------|-------|-------|-------|
| Prep Date: 06/08/22 10:00 |                    | Analysis Date: 06/10/22 19:05 |       |       |       |
| PFBA (375-22-4)           | WSLH PFAS in Water | 2.49                          | ng/L  | 0.328 | 0.949 |
| PFPeA (2706-90-3)         | WSLH PFAS in Water | 0.368F                        | ng/L  | 0.142 | 0.949 |
| PFBS (375-73-5)           | WSLH PFAS in Water | 1.27                          | ng/L  | 0.219 | 0.949 |
| 4:2 FTSA (757124-72-4)    | WSLH PFAS in Water | <0.180                        | ng/L  | 0.180 | 0.949 |
| PFHxA (307-24-4)          | WSLH PFAS in Water | 0.511F                        | ng/L  | 0.194 | 0.949 |
| PFPeS (2706-91-4)         | WSLH PFAS in Water | <0.129                        | ng/L  | 0.129 | 0.949 |
| HFPO-DA (13252-13-6)      | WSLH PFAS in Water | <0.182                        | ng/L  | 0.182 | 0.949 |
| PFHpA (375-85-9)          | WSLH PFAS in Water | 0.586F                        | ng/L  | 0.142 | 0.949 |
| PFHxS (355-46-4)          | WSLH PFAS in Water | 0.700F                        | ng/L  | 0.135 | 0.949 |
| DONA (919005-14-4)        | WSLH PFAS in Water | <0.122                        | ng/L  | 0.122 | 0.949 |
| 6:2 FTSA (27619-97-2)     | WSLH PFAS in Water | <0.258                        | ng/L  | 0.258 | 0.949 |
| PFOA (335-67-1)           | WSLH PFAS in Water | 3.89                          | ng/L  | 0.103 | 0.949 |
| PFHpS (375-92-8)          | WSLH PFAS in Water | <0.180                        | ng/L  | 0.180 | 0.949 |
| PFOS (1763-23-1)          | WSLH PFAS in Water | 11.6                          | ng/L  | 0.136 | 0.949 |
| PFNA (375-95-1)           | WSLH PFAS in Water | <0.141                        | ng/L  | 0.141 | 0.949 |
| 9CI-PF3ONS (756426-58-1)  | WSLH PFAS in Water | <0.173                        | ng/L  | 0.173 | 0.949 |
| 8:2 FTSA (39108-34-4)     | WSLH PFAS in Water | <0.249                        | ng/L  | 0.249 | 0.949 |



# Laboratory Report

Environmental Health Division

**WSLH Sample: 622876001**

## PFAS in Water

| Analyte                    | Analysis Method    | Result                        | Units | LOD   | LOQ   |
|----------------------------|--------------------|-------------------------------|-------|-------|-------|
| Prep Date: 06/08/22 10:00  |                    | Analysis Date: 06/10/22 19:05 |       |       |       |
| PFDA (335-76-2)            | WSLH PFAS in Water | <0.155                        | ng/L  | 0.155 | 0.949 |
| PFNS (68259-12-1)          | WSLH PFAS in Water | <0.173                        | ng/L  | 0.173 | 0.949 |
| N-MeFOSAA (2355-31-9)      | WSLH PFAS in Water | <0.208                        | ng/L  | 0.208 | 0.949 |
| N-EtFOSAA (2991-50-6)      | WSLH PFAS in Water | <0.201                        | ng/L  | 0.201 | 0.949 |
| FOSA (754-91-6)            | WSLH PFAS in Water | <0.147                        | ng/L  | 0.147 | 0.949 |
| PFUnA (2058-94-8)          | WSLH PFAS in Water | <0.211                        | ng/L  | 0.211 | 0.949 |
| PFDS (335-77-3)            | WSLH PFAS in Water | <0.244                        | ng/L  | 0.244 | 0.949 |
| 11Cl-PF3OUdS (763051-92-9) | WSLH PFAS in Water | <0.141                        | ng/L  | 0.141 | 0.949 |
| PFDoA (307-55-1)           | WSLH PFAS in Water | <0.257                        | ng/L  | 0.257 | 0.949 |
| PFDoS (79780-39-5)         | WSLH PFAS in Water | <0.235                        | ng/L  | 0.235 | 0.949 |
| PFTTrDA (72629-94-8)       | WSLH PFAS in Water | <0.183                        | ng/L  | 0.183 | 0.949 |
| N-MeFOSA (31506-32-8)      | WSLH PFAS in Water | <0.949                        | ng/L  | 0.949 | 1.90  |
| N-MeFOSE (24448-09-7)      | WSLH PFAS in Water | <0.267                        | ng/L  | 0.267 | 0.949 |
| N-EtFOSA (4151-50-2)       | WSLH PFAS in Water | <0.659                        | ng/L  | 0.659 | 1.90  |
| N-EtFOSE (1691-99-2)       | WSLH PFAS in Water | <0.201                        | ng/L  | 0.201 | 0.949 |
| PFTeDA (376-06-7)          | WSLH PFAS in Water | <0.166                        | ng/L  | 0.166 | 0.949 |



Environmental Health Division

**WSLH Sample: 622876001**

WDNR LAB ID:113133790 NELAP LAB ID:2091 EPA LAB ID:WI00007, WI00008 WI DATCP ID:105-415

#### List of Abbreviations:

LOD = Level of detection  
LOQ = Level of quantification (for PFAS the LOQ = MRL)  
ND = None detected. Results are less than the LOD  
F next to result = Result is between LOD and LOQ  
Z next to result = Result is between 0 (zero) and LOD  
if LOD=LOQ, Limits were not statistically derived

Test results for NELAP accredited tests are certified to meet the requirements of the NELAC standards. For a list of accredited analytes

see <http://www.slh.wisc.edu/about/compliance/nelac-laboratory-accreditation>

Results, LOD and LOQ values have been adjusted for analytical dilutions and percent moisture where applicable.

Results relate only to the items tested.

This Laboratory Report shall not be reproduced except in full, without written approval of the laboratory.

The water microbiology unit analyzes samples as received and not all samples are tested for preservation before analysis is performed.

#### Responsible Party

Inorganic Chemistry: Graham Anderson, Supervisor 608-224-6281

Metals: Graham Anderson, Supervisor 608-224-6281

Organics: Erin Mani, Supervisor 608-224-6269

Environmental Toxicology: Dawn Perkins, Supervisor 608-224-6230

Water Microbiology: Martin Collins, Supervisor 608-224-6239

Radiochemistry: David Webb, Division Director 608-224-6227