



Wisconsin State Laboratory of Hygiene  
 2601 Agriculture Drive, PO Box 7996  
 Madison, WI 53707-7996  
 (800)442-4618 - Fax (608)224-6213  
<http://www.slh.wisc.edu>

# Laboratory Report

Environmental Health Division

**WSLH Sample: 681195001**

Report To:  
 ZANA SIJAN  
 WISCONSIN DNR

Invoice To:  
 ZANA SIJAN  
 WISCONSIN DNR

Customer ID: DG105

Field #: FF753  
 Project No:  
 Collection End: 5/26/2023 12:25:00 PM  
 Collection Start:  
 Collected By: WILLIAM ROBERTS  
 Date Received: 5/31/2023  
 Date Reported: 6/20/2023  
 Sample Reason:

ID#: FF753  
 Sample Location: 3725 DEERHORN RD  
 Sample Description: PRESSURE TANK AT LAUNDRY  
 Sample Type: PO-PRIVATE WELL  
 Waterbody:  
 Point or Outfall:  
 Sample Depth:  
 Program Code:  
 Region Code:  
 County:

## Sample Comments

Analyzed past the 14 days holding time for PFBS.

## PFAS in DW

Analyte	Analysis Method	Result	Units	LOD	LOQ
Prep Date: 06/06/23 13:35		Analysis Date: 06/07/23 15:22			
PFHxA (307-24-4)	EPA Method 537.1	7.01	ng/L	0.394	1.85
HFPO-DA (13252-13-6)	EPA Method 537.1	<0.407	ng/L	0.407	1.85
PFHpA (375-85-9)	EPA Method 537.1	1.96	ng/L	0.357	1.85
PFHxS (355-46-4)	EPA Method 537.1	0.567F	ng/L	0.255	0.924
DONA (919005-14-4)	EPA Method 537.1	<0.380	ng/L	0.380	1.85
PFNA (375-95-1)	EPA Method 537.1	<0.373	ng/L	0.373	1.85
PFOS (1763-23-1)	EPA Method 537.1	<0.280	ng/L	0.280	0.924
9CI-PF3ONS (756426-58-1)	EPA Method 537.1	<0.281	ng/L	0.281	0.924
PFDA (335-76-2)	EPA Method 537.1	<0.402	ng/L	0.402	1.85
N-MeFOSAA (2355-31-9)	EPA Method 537.1	<0.284	ng/L	0.284	0.924
N-EtFOSAA (2991-50-6)	EPA Method 537.1	<0.274	ng/L	0.274	0.924
PFUnA (2058-94-8)	EPA Method 537.1	<0.385	ng/L	0.385	1.85

Environmental Health Division

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## PFAS in DW

Analyte	Analysis Method	Result	Units	LOD	LOQ
Prep Date: 06/06/23 13:35		Analysis Date: 06/07/23 15:22			
PFOA (335-67-1)	EPA Method 537.1	1.02F	ng/L	0.385	1.85
11CI-PF3OUdS (763051-92-9)	EPA Method 537.1	<0.270	ng/L	0.270	0.924
PFDoA (307-55-1)	EPA Method 537.1	<0.356	ng/L	0.356	1.85
PFTTrDA (72629-94-8)	EPA Method 537.1	<0.421	ng/L	0.421	1.85
PFTeDA (376-06-7)	EPA Method 537.1	<0.369	ng/L	0.369	1.85
Prep Date: 06/13/23 08:35		Analysis Date: 06/13/23 16:08			
PFBS (375-73-5)	EPA Method 537.1	<0.267	ng/L	0.267	0.890

## Field Data

Analyte	Analysis Method	Result	Units	LOD	LOQ
Sample Temp-field (C)	Field Data	9.6	Centigrade		
DO field (mg/L)	Field Data	3.2	mg/L		
pH (SU) field	Field Data	6.5	SU		



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Environmental Health Division

**WSLH Sample: 681195001**

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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: Jesse Wouters, Radiochemistry Supervisor 608-224-6227

Environmental Health Division

**WSLH Sample: 681195002**

Report To:  
ZANA SIJAN  
WISCONSIN DNR

Invoice To:  
ZANA SIJAN  
WISCONSIN DNR

Customer ID: DG105

Field #: FRB2  
Project No:  
Collection End: 5/26/2023 12:25:00 PM  
Collection Start:  
Collected By: WILLIAM ROBERTS  
Date Received: 5/31/2023  
Date Reported: 6/20/2023  
Sample Reason:

ID#: FF753  
Sample Location: 3725 DEERHORN RD  
Sample Description: PRESSURE TANK AT LAUNDRY  
Sample Type: PO-PRIVATE WELL  
Waterbody:  
Point or Outfall:  
Sample Depth:  
Program Code:  
Region Code:  
County:

## Sample Comments

PFBS recovery was low in the associated laboratory control spike (LCS); no field reagent blank (FRB) result for PFBS is available.  
FIELD REAGENT BLANK (FRB)

## PFAS in DW

Analyte	Analysis Method	Result	Units	LOD	LOQ
Prep Date: 06/06/23 13:35		Analysis Date: 06/07/23 17:09			
PFHxA (307-24-4)	EPA Method 537.1	<0.408	ng/L	0.408	1.91
HFPO-DA (13252-13-6)	EPA Method 537.1	<0.421	ng/L	0.421	1.91
PFHpA (375-85-9)	EPA Method 537.1	<0.369	ng/L	0.369	1.91
PFHxS (355-46-4)	EPA Method 537.1	<0.264	ng/L	0.264	0.955
DONA (919005-14-4)	EPA Method 537.1	<0.393	ng/L	0.393	1.91
PFNA (375-95-1)	EPA Method 537.1	<0.386	ng/L	0.386	1.91
PFOS (1763-23-1)	EPA Method 537.1	<0.289	ng/L	0.289	0.955
9CI-PF3ONS (756426-58-1)	EPA Method 537.1	<0.290	ng/L	0.290	0.955
PFDA (335-76-2)	EPA Method 537.1	<0.416	ng/L	0.416	1.91
N-MeFOSAA (2355-31-9)	EPA Method 537.1	<0.294	ng/L	0.294	0.955
N-EtFOSAA (2991-50-6)	EPA Method 537.1	<0.284	ng/L	0.284	0.955

Environmental Health Division

**WSLH Sample: 681195002**

## PFAS in DW

Analyte	Analysis Method	Result	Units	LOD	LOQ
Prep Date: 06/06/23 13:35		Analysis Date: 06/07/23 17:09			
PFOA (335-67-1)	EPA Method 537.1	<0.398	ng/L	0.398	1.91
11CI-PF3OUdS (763051-92-9)	EPA Method 537.1	<0.279	ng/L	0.279	0.955
PFDaA (307-55-1)	EPA Method 537.1	<0.368	ng/L	0.368	1.91
PFTTrDA (72629-94-8)	EPA Method 537.1	<0.436	ng/L	0.436	1.91
PFTTeDA (376-06-7)	EPA Method 537.1	<0.382	ng/L	0.382	1.91



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