

CLIENT: Grand Rapids Water Department
Project: Quarterly PFAS (WSSN MI0002790)

Lab Order: 2501285

Lab ID: 2501285-01 **Matrix:** DRINKING WATER **Collection Date:** 1/7/2025 9:25:00 AM
Client ID: E. Tap (TP100) **Sampler:** MK **Received Date:** 1/7/2025 11:25:00 AM
Location:

Analyses	Result	RL	Qual	Units	MCL	Date Analyzed
PFAS, DRINKING WATER				EPA 537.1		Analyst: JS
PFBS	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
PFHxA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
HFPO-DA	< 2.0	2.0		ng/L	10	1/10/2025 8:50:00 PV
PFHxS	< 2.0	2.0		ng/L	10	1/10/2025 8:50:00 PV
PFHpA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
ADONA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
PFOA	< 2.0	2.0		ng/L	4.0	1/10/2025 8:50:00 PV
PFOS	< 2.0	2.0		ng/L	4.0	1/10/2025 8:50:00 PV
PFNA	< 2.0	2.0		ng/L	10	1/10/2025 8:50:00 PV
9Cl-PF3ONS	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
PFDA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
NMeFOSAA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
NEtFOSAA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
PFUnA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
11Cl-PF3OUdS	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
PFDoA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
PFTTrDA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
PFTA	< 2.0	2.0		ng/L		1/10/2025 8:50:00 PV
PFAS Hazard Index	< 0.19	0.19		ng/L	1.0	1/10/2025 8:50:00 PV
Surr: d5-N-EtFOSAA	84.0	70 - 130		%Rec		1/10/2025 8:50:00 PV
Surr: M3HFPO-DA	89.4	70 - 130		%Rec		1/10/2025 8:50:00 PV
Surr: MPFDA	103	70 - 130		%Rec		1/10/2025 8:50:00 PV
Surr: MPFHxA	85.6	70 - 130		%Rec		1/10/2025 8:50:00 PV

Qualifiers: < Not Detected at the Reporting Limit
MCL Maximum Contaminant Level
RL Reporting Limit

H Holding times for preparation or analysis exceeded
PL Permit Limit

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Lab Order: 2501285

Lab ID: 2501285-02 **Matrix:** BLANK **Collection Date:** 1/7/2025 9:24:00 AM
Client ID: Field Blank **Sampler:** S. Vandenberg **Received Date:** 1/7/2025 11:25:00 AM
Location:

Analyses	Result	RL	Qual	Units	MCL	Date Analyzed
PFAS, DRINKING WATER				EPA 537.1		Analyst: JS
PFBS	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
PFHxA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
HFPO-DA	< 2.0	2.0		ng/L	10	1/10/2025 7:22:00 PM
PFHxS	< 2.0	2.0		ng/L	10	1/10/2025 7:22:00 PM
PFHpA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
ADONA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
PFOA	< 2.0	2.0		ng/L	4.0	1/10/2025 7:22:00 PM
PFOS	< 2.0	2.0		ng/L	4.0	1/10/2025 7:22:00 PM
PFNA	< 2.0	2.0		ng/L	10	1/10/2025 7:22:00 PM
9Cl-PF3ONS	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
PFDA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
NMeFOSAA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
NEtFOSAA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
PFUnA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
11Cl-PF3OUdS	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
PFDoA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
PFTTrDA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
PFTA	< 2.0	2.0		ng/L		1/10/2025 7:22:00 PM
Surr: d5-N-EtFOSAA	88.1	70 - 130		%Rec		1/10/2025 7:22:00 PM
Surr: M3HFPO-DA	97.5	70 - 130		%Rec		1/10/2025 7:22:00 PM
Surr: MPFDA	103	70 - 130		%Rec		1/10/2025 7:22:00 PM
Surr: MPFHxA	92.1	70 - 130		%Rec		1/10/2025 7:22:00 PM

Qualifiers: < Not Detected at the Reporting Limit
MCL Maximum Contaminant Level
RL Reporting Limit

H Holding times for preparation or analysis exceeded
PL Permit Limit