

# Detection Summary

Client: City of New Port Richey  
Project/Site: UCMR5

Job ID: 810-89702-1

**Client Sample ID: Plant Effluent**  
**PWSID Number: FL6511255**

**Lab Sample ID: 810-89702-1**

No Detections.

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16

This Detection Summary does not include radiochemical test results.

Eurofins Eaton Analytical South Bend

# Client Sample Results

Client: City of New Port Richey  
Project/Site: UCMR5

Job ID: 810-89702-1

**Client Sample ID: 810-89535-A-1-A FRB**

**Lab Sample ID: 810-89535-A-1-A  
FRB**

**Date Collected:**

**Matrix: Drinking Water**

**Date Received:**

**Method: EPA 537.1 UCMR5 - Perfluorinated Alkyl Acids (LC/MS)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<0.0005		0.0047	ug/L		01/09/24 07:41	01/10/24 07:03	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<0.0006		0.0056	ug/L		01/09/24 07:41	01/10/24 07:03	1
Perfluorotetradecanoic acid (PFTA)	<0.0006		0.0075	ug/L		01/09/24 07:41	01/10/24 07:03	1
Perfluorotridecanoic acid (PFTTrDA)	<0.0006		0.0066	ug/L		01/09/24 07:41	01/10/24 07:03	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
d5-NEtFOSAA	89		70 - 130			01/09/24 07:41	01/10/24 07:03	1
13C2 PFHxA	97		70 - 130			01/09/24 07:41	01/10/24 07:03	1
13C2 PFDA	95		70 - 130			01/09/24 07:41	01/10/24 07:03	1
13C3 HFPO-DA	92		70 - 130			01/09/24 07:41	01/10/24 07:03	1

**Client Sample ID: Plant Effluent**

**Lab Sample ID: 810-89702-1**

**Date Collected: 01/03/24 14:30**

**Matrix: Drinking Water**

**Date Received: 01/05/24 09:00**

**PWSID Number: FL6511255**

**Method: EPA 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	<0.0050		0.0050	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluoropentanoic acid (PFPeA)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluorohexanoic acid (PFHxA)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluoroheptanoic acid (PFHpA)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluorooctanoic acid (PFOA)	<0.0040		0.0040	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluorononanoic acid (PFNA)	<0.0040		0.0040	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluorodecanoic acid (PFDA)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluoroundecanoic acid (PFUnA)	<0.0020		0.0020	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluorododecanoic acid (PFDoA)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluorobutanesulfonic acid (PFBS)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluorohexanesulfonic acid (PFHxS)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluoroheptanesulfonic acid (PFHpS)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluorooctanesulfonic acid (PFOS)	<0.0040		0.0040	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluoropentanesulfonic acid (PFPeS)	<0.0040		0.0040	ug/L		01/09/24 08:44	01/10/24 23:45	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	<0.0050		0.0050	ug/L		01/09/24 08:44	01/10/24 23:45	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	<0.0020		0.0020	ug/L		01/09/24 08:44	01/10/24 23:45	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	<0.0050		0.0050	ug/L		01/09/24 08:44	01/10/24 23:45	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	<0.0050		0.0050	ug/L		01/09/24 08:44	01/10/24 23:45	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	<0.0050		0.0050	ug/L		01/09/24 08:44	01/10/24 23:45	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	<0.0200		0.0200	ug/L		01/09/24 08:44	01/10/24 23:45	1

Eurofins Eaton Analytical South Bend

# Client Sample Results

Client: City of New Port Richey  
Project/Site: UCMR5

Job ID: 810-89702-1

## Client Sample ID: Plant Effluent

Date Collected: 01/03/24 14:30

Date Received: 01/05/24 09:00

## Lab Sample ID: 810-89702-1

Matrix: Drinking Water

PWSID Number: FL6511255

### Method: EPA 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoro-3-methoxypropanoic acid (PFMPA)	<0.0040		0.0040	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEEESA)	<0.0030		0.0030	ug/L		01/09/24 08:44	01/10/24 23:45	1
Isotope Dilution	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
13C3 HFPO-DA	79		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C4 PFBA	78		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C3 PFBS	81		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C5 PFPeA	76		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C5 PFHxA	77		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C4 PFHpA	76		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C8 PFOA	75		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C9 PFNA	75		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C6 PFDA	74		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C7 PFUnA	74		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C2 PFDoA	72		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C8 PFOS	79		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C3 PFHxS	80		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C2-4:2-FTS	93		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C2-6:2-FTS	83		50 - 200			01/09/24 08:44	01/10/24 23:45	1
13C2-8:2-FTS	78		50 - 200			01/09/24 08:44	01/10/24 23:45	1

### Method: EPA 537.1 UCMR5 - Perfluorinated Alkyl Acids (LC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<0.0048		0.0048	ug/L		01/09/24 07:41	01/10/24 07:14	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<0.0058		0.0058	ug/L		01/09/24 07:41	01/10/24 07:14	1
Perfluorotetradecanoic acid (PFTA)	<0.0077		0.0077	ug/L		01/09/24 07:41	01/10/24 07:14	1
Perfluorotridecanoic acid (PFTrDA)	<0.0068		0.0068	ug/L		01/09/24 07:41	01/10/24 07:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	97		70 - 130			01/09/24 07:41	01/10/24 07:14	1
13C2 PFHxA	89		70 - 130			01/09/24 07:41	01/10/24 07:14	1
13C2 PFDA	99		70 - 130			01/09/24 07:41	01/10/24 07:14	1
13C3 HFPO-DA	85		70 - 130			01/09/24 07:41	01/10/24 07:14	1

### Method: EPA 200.7 UCMR5 - Metals (ICP)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lithium	<9.00		9.00	ug/L		01/11/24 12:30	01/12/24 10:08	1