

Jefferson County Water Control Improvement District 10

EPA's Unregulated Contaminants Monitoring Rule 5 Water Quality Test Results

The Jefferson County WCID 10 released the results of the EPA's water quality tests which showed no detectable traces of per-and polyfluoroalkyl substances (PFAS) chemicals in the District's drinking water.

The EPA's rules called UCMR5 Unregulated Contaminants Monitoring #5 requires drinking water providers to measure the level of 29 specific PFAS chemicals, six which are proposed for upcoming regulation. EPA will use the results to determine future regulations for PFAS.

The Jefferson County WCID 10 conducted its first round of quarterly sampling first quarter 2024. Test results for 2024 are available on <https://www.JCWCID10.com> and or <https://www.epa.gov/dwucmr/fifth-unregulated-contaminant-monitoring-rule-data-finder>.


The Jefferson County WCID 10 drinking water has not shown any detectable results for the PFAS chemicals through 2024.

The Jefferson County WCID 10 receives untreated raw Neches River Water from the (LNVA) Lower Neches River Valley Authority. The Neches River arises from northeast Texas Van Zandt County and travels south to Sabine Lake Port Arthur, Texas.

EPA Information: PFAS chemicals are a group of manufactured chemicals (forever chemicals that do not break-down) that have been in use since the 1940's and are involved in industry, textiles, carpeting, and packaging. PFAS chemicals do not originate in Jefferson County WCID 10 drinking water but can be present in the air, water, fish, and soil throughout the world. EPA is currently evaluating which chemicals are present in drinking water and what chemicals pose a health risk.

Compliance Report

> PWS Home / Compliance Report

 Schedule comments only apply to the sample point and SE it is associated with.

The only schedule comment that will reduce the expectation of a full set of results for a given location/SE is "I contacted EPA and received approval for not having valid UCMR 5 results." All other comments are for follow up purposes.

* in the results column indicates the result is in a hold status

Missing in the results column indicates there is no result reported for that analyte

Filter Results

Show Occurrences

Jump To

▼ EP001 - JEFFERSON COUNTY WCID 10

▼ TRTTAP - GST

- SE1: Jan 2024
- SE2: Apr 2024
- SE3: Jul 2024
- SE4: Oct 2024



Sample Event	SE1	Sample Schedule	Jan 2024
Facility ID	EP001	Name	JEFFERSON COUNTY WCID 10
Sample Point ID	TRTTAP	Name	GST (EP)
Schedule Comments	N/A		

Sample ID	↕ Collection Date	↕ Method	↕ Analyte	↕ Result	↕
112367P	1/16/2024	EPA 200.7	lithium	< MRL	
112367P	1/16/2024	EPA 533	11CI-PF3OUdS	< MRL	
112367P	1/16/2024	EPA 533	4:2 FTS	< MRL	
112367P	1/16/2024	EPA 533	6:2 FTS	< MRL	
112367P	1/16/2024	EPA 533	8:2 FTS	< MRL	
112367P	1/16/2024	EPA 533	9CI-PF3ONS	< MRL	

Sample ID	Collection Date	Method	Analyte	Result
112367P	1/16/2024	EPA 533	ADONA	< MRL
112367P	1/16/2024	EPA 533	HFPO-DA	< MRL
112367P	1/16/2024	EPA 533	NFDHA	< MRL
112367P	1/16/2024	EPA 533	PFBA	< MRL
112367P	1/16/2024	EPA 533	PFBS	< MRL
112367P	1/16/2024	EPA 533	PFDA	< MRL
112367P	1/16/2024	EPA 533	PFDoA	< MRL
112367P	1/16/2024	EPA 533	PFEESA	< MRL
112367P	1/16/2024	EPA 533	PFHpA	< MRL
112367P	1/16/2024	EPA 533	PFHpS	< MRL
112367P	1/16/2024	EPA 533	PFHxA	< MRL
112367P	1/16/2024	EPA 533	PFHxS	< MRL
112367P	1/16/2024	EPA 533	PFMBA	< MRL
112367P	1/16/2024	EPA 533	PFMPA	< MRL
112367P	1/16/2024	EPA 533	PFNA	< MRL
112367P	1/16/2024	EPA 533	PFOA	< MRL
112367P	1/16/2024	EPA 533	PFOS	< MRL
112367P	1/16/2024	EPA 533	PFPeA	< MRL
112367P	1/16/2024	EPA 533	PFPeS	< MRL
112367P	1/16/2024	EPA 533	PFUnA	< MRL
112367P	1/16/2024	EPA 537.1	NEtFOSAA	< MRL
112367P	1/16/2024	EPA 537.1	NMeFOSAA	< MRL
112367P	1/16/2024	EPA 537.1	PFTA	< MRL
112367P	1/16/2024	EPA 537.1	PFTTrDA	< MRL

Sample Event	SE2	Sample Schedule	Apr 2024
Facility ID	EP001	Name	JEFFERSON COUNTY WCID 10
Sample Point ID	TRTTAP	Name	GST (EP)
Schedule Comments	N/A		

Sample ID	Collection Date	Method	Analyte	Result
116009P	4/23/2024	EPA 200.7	lithium	< MRL
122371R	10/23/2024	EPA 533	11CI-PF3OUdS	< MRL
122371R	10/23/2024	EPA 533	4:2 FTS	< MRL
122371R	10/23/2024	EPA 533	6:2 FTS	< MRL
122371R	10/23/2024	EPA 533	8:2 FTS	< MRL
122371R	10/23/2024	EPA 533	9CI-PF3ONS	< MRL
122371R	10/23/2024	EPA 533	ADONA	< MRL
122371R	10/23/2024	EPA 533	HFPO-DA	< MRL
122371R	10/23/2024	EPA 533	NFDHA	< MRL
122371R	10/23/2024	EPA 533	PFBA	< MRL
122371R	10/23/2024	EPA 533	PFBS	< MRL
122371R	10/23/2024	EPA 533	PFDA	< MRL
122371R	10/23/2024	EPA 533	PFDoA	< MRL
122371R	10/23/2024	EPA 533	PFEESA	< MRL
122371R	10/23/2024	EPA 533	PFHpA	< MRL
122371R	10/23/2024	EPA 533	PFHpS	< MRL
122371R	10/23/2024	EPA 533	PFHxA	< MRL
122371R	10/23/2024	EPA 533	PFHxS	< MRL
122371R	10/23/2024	EPA 533	PFMBA	< MRL
122371R	10/23/2024	EPA 533	PFMPA	< MRL
122371R	10/23/2024	EPA 533	PFNA	< MRL
122371R	10/23/2024	EPA 533	PFOA	< MRL
122371R	10/23/2024	EPA 533	PFOS	< MRL
122371R	10/23/2024	EPA 533	PFPeA	< MRL
122371R	10/23/2024	EPA 533	PFPeS	< MRL
122371R	10/23/2024	EPA 533	PFUnA	< MRL
116009P	4/23/2024	EPA 537.1	NEtFOSAA	< MRL
116009P	4/23/2024	EPA 537.1	NMeFOSAA	< MRL
116009P	4/23/2024	EPA 537.1	PFTA	< MRL
116009P	4/23/2024	EPA 537.1	PFTTrDA	< MRL

Sample Event	SE3	Sample Schedule	Jul 2024
Facility ID	EP001	Name	JEFFERSON COUNTY WCID 10
Sample Point ID	TRTTAP	Name	GST (EP)
Schedule Comments	N/A		

Sample ID	↕ Collection Date	↕ Method	↓ Analyte	↓ Result	↕
118604P	7/15/2024	EPA 200.7	lithium	< MRL	
		EPA 533	11CI-PF3OUdS	Missing	
		EPA 533	4:2 FTS	Missing	
		EPA 533	6:2 FTS	Missing	
		EPA 533	8:2 FTS	Missing	
		EPA 533	9CI-PF3ONS	Missing	
		EPA 533	ADONA	Missing	
		EPA 533	HFPO-DA	Missing	
		EPA 533	NFDHA	Missing	
		EPA 533	PFBA	Missing	
		EPA 533	PFBS	Missing	
		EPA 533	PFDA	Missing	
		EPA 533	PFDoA	Missing	
		EPA 533	PFEESA	Missing	
		EPA 533	PFHpA	Missing	
		EPA 533	PFHpS	Missing	
		EPA 533	PFHxA	Missing	
		EPA 533	PFHxS	Missing	
		EPA 533	PFMBA	Missing	
		EPA 533	PFMPA	Missing	
		EPA 533	PFNA	Missing	
		EPA 533	PFOA	Missing	
		EPA 533	PFOS	Missing	
		EPA 533	PFPeA	Missing	
		EPA 533	PFPeS	Missing	

Sample ID	↕↕ Collection Date	↕↕ Method	↕ Analyte	↕ Result	↕↕
		EPA 533	PFUnA	Missing	
118604P	7/15/2024	EPA 537.1	NEtFOSAA	< MRL	
118604P	7/15/2024	EPA 537.1	NMeFOSAA	< MRL	
118604P	7/15/2024	EPA 537.1	PFTA	< MRL	
118604P	7/15/2024	EPA 537.1	PFTTrDA	< MRL	

Sample Event	SE4	Sample Schedule	Oct 2024
Facility ID	EP001	Name	JEFFERSON COUNTY WCID 10
Sample Point ID	TRTTAP	Name	GST (EP)
Schedule Comments	N/A		

Sample ID	↕↕ Collection Date	↕↕ Method	↕ Analyte	↕ Result	↕↕
122198P	11/13/2024	EPA 200.7	lithium	< MRL	
		EPA 533	11CI-PF3OUdS	Missing	
		EPA 533	4:2 FTS	Missing	
		EPA 533	6:2 FTS	Missing	
		EPA 533	8:2 FTS	Missing	
		EPA 533	9CI-PF3ONS	Missing	
		EPA 533	ADONA	Missing	
		EPA 533	HFPO-DA	Missing	
		EPA 533	NFDHA	Missing	
		EPA 533	PFBA	Missing	
		EPA 533	PFBS	Missing	
		EPA 533	PFDA	Missing	
		EPA 533	PFDoA	Missing	
		EPA 533	PFEESA	Missing	
		EPA 533	PFHpA	Missing	
		EPA 533	PFHpS	Missing	
		EPA 533	PFHxA	Missing	
		EPA 533	PFHxS	Missing	
		EPA 533	PFMBA	Missing	

Sample ID	Collection Date	Method	Analyte	Result
		EPA 533	PFMPA	Missing
		EPA 533	PFNA	Missing
		EPA 533	PFOA	Missing
		EPA 533	PFOS	Missing
		EPA 533	PFPeA	Missing
		EPA 533	PFPeS	Missing
		EPA 533	PFUnA	Missing
122198P	11/13/2024	EPA 537.1	NEtFOSAA	< MRL
122198P	11/13/2024	EPA 537.1	NMeFOSAA	< MRL
122198P	11/13/2024	EPA 537.1	PFTA	< MRL
122198P	11/13/2024	EPA 537.1	PFTTrDA	< MRL

SDWARS Version 5, release: 1.2.10 (SS-SPWS-4000)

Sample Event Code/Sample Schedule	SE3	Jul 2024
Facility ID/Name	JEFFERSON COUNTY WCID 10	EP001
Sample Point ID/Type/Name	TRTTAP	EP GST

Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	PFBS	7/15/2024 12:00:00 AM	<0.003
118604P	EPA 533	PFHpA	7/15/2024 12:00:00 AM	<0.003
118604P	EPA 533	PFHxS	7/15/2024 12:00:00 AM	<0.003
118604P	EPA 533	PFNA	7/15/2024 12:00:00 AM	<0.004
118604P	EPA 533	PFOS	7/15/2024 12:00:00 AM	<0.004
118604P	EPA 533	PFOA	7/15/2024 12:00:00 AM	<0.004
118604P	EPA 533	PFDA	7/15/2024 12:00:00 AM	<0.003
118604P	EPA 533	PFDaA	7/15/2024 12:00:00 AM	<0.003
118604P	EPA 533	PFHxA	7/15/2024 12:00:00 AM	<0.003
118604P	EPA 533	PFUnA	7/15/2024 12:00:00 AM	<0.002
118604P	EPA 533	11CI-PF3OUdS	7/15/2024 12:00:00 AM	<0.005

Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
---------------	-----------	--------------	-----------------	----------------------

Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	9Cl-PF3ONS	7/15/2024 12:00:00 AM	<0.002
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	ADONA	7/15/2024 12:00:00 AM	<0.003
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	HFPO-DA	7/15/2024 12:00:00 AM	<0.005
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	PFBA	7/15/2024 12:00:00 AM	<0.005
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	6:2 FTS	7/15/2024 12:00:00 AM	<0.005
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	4:2 FTS	7/15/2024 12:00:00 AM	<0.003
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	8:2 FTS	7/15/2024 12:00:00 AM	<0.005
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	PFMPA	7/15/2024 12:00:00 AM	<0.004
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	PFPeA	7/15/2024 12:00:00 AM	<0.003
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	PFMBA	7/15/2024 12:00:00 AM	<0.003
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	PFEESA	7/15/2024 12:00:00 AM	<0.003
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	NFDHA	7/15/2024 12:00:00 AM	<0.02
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	PFPeS	7/15/2024 12:00:00 AM	<0.004
Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
118604P	EPA 533	PFHpS	7/15/2024 12:00:00 AM	<0.003