



Rural Water District No. 5 Wagoner County
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TDD #711

June 2024

RE: EPA's Drinking Water Standard for PFAS (Forever Chemicals) & RWD5 sampling results

Dear Tap Holders:

On April 10, 2024, the PFAS (a.k.a. forever chemicals) Final Rule was announced by EPA which set a drinking water standard Maximum Contaminant Level of 4ppt (parts per trillion, ng/L) for PFAS.

Facts about this new drinking water standard:

Public Water Systems have five (5) years to achieve compliance with the new standard. EPA and State agencies will provide support and guidance to assist public water systems in meeting the new standard. Additional information can be found at EPA's website: <https://www.epa.gov/sdwa/and-polyfluoroalkyl-substances-pfas>

What Rural Water District No. 5 Wagoner County has done in preparation of this rule:

Before the rule became final RWD5 has been and will continue coordinating with engineers, Oklahoma Department of Environmental Quality, and the Environmental Protection Agency for the best suited treatment technique to complement our facilities in targeting PFAS contaminants and their removal. It is worth noting that the source of PFAS contaminants found in the environment has been tied to manufacturing processes dating back to the 1940s. No public water system is necessarily at fault for the presence of PFAS contaminants, but it is our mission and responsibility to satisfy drinking water requirements adopted by regulatory agencies.

PFAS sampling conducted by RWD5 in coordination with EPA is provided in the subsequent report. Results are in the column labeled "Result Measure µg/L". Any result over 0.004 µg/L exceeds the new standard set by EPA. A result of "< MRL" means below the "minimum reporting level", or simply put, no detection. Conversion info: (µg/L=parts per billion, ng/L=parts per trillion, 0.004 µg/L=4 ng/L)

Thank you for allowing us to serve you and be your go to source for information to your questions or concerns about Rural Water District No. 5.

Kind Regards,

A handwritten signature in black ink that reads "Sean Garrison".

Sean Garrison
District Manager
Rural Water District No. 5
Wagoner County

Review Data | SDWARS

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result Measure $\mu\text{g/L}$	Status
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115075R	3/18/24	537.1	NEtFOSAA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115075R	3/18/24	537.1	NMeFOSAA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115075R	3/18/24	537.1	PFTA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115075R	3/18/24	537.1	PFTrDA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	11Cl-PF3OUdS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	4:2 FTS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	6:2 FTS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	8:2 FTS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	9Cl-PF3ONS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	ADONA	< MRL	PWS/EPA Approved

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result Measure µg/L	Status
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	HFPO-DA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	NFDHA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFBA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFBS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFDA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFDoA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFEESA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFHpA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFHpS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFHxA	0.0053	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFHxS	0.0094	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFMBA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFMPA	< MRL	PWS/EPA Approved

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result Measure µg/L	Status
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFNA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFOA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFOS	0.0131	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFPeA	0.0050	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFPeS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	115027R	3/6/24	533	PFUnA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE4	Eastex Environmental Laboratory, Inc.	110953P	12/5/23	200.7	lithium	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE3	Eastex Environmental Laboratory, Inc.	108037P	9/13/23	200.7	lithium	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE3	Eastex Environmental Laboratory, Inc.	108037P	9/13/23	537.1	NEtFOSAA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE3	Eastex Environmental Laboratory, Inc.	108037P	9/13/23	537.1	NMeFOSAA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE3	Eastex Environmental Laboratory, Inc.	108037P	9/13/23	537.1	PFTA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE3	Eastex Environmental Laboratory, Inc.	108037P	9/13/23	537.1	PFTTrDA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	200.7	lithium	< MRL	PWS/EPA Approved

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result Measure µg/L	Status
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	11CI-PF3OUdS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	4:2 FTS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	6:2 FTS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	8:2 FTS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	9CI-PF3ONS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	ADONA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	HFPO-DA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	NFDHA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFBA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFBS	0.0032	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFDA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFDoA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFEESA	< MRL	PWS/EPA Approved

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result Measure µg/L	Status
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFHpA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFHpS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFHxA	0.0083	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFHxS	0.015	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFMBA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFMPA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFNA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFOA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFOS	0.034	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFPeA	0.0057	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFPeS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	533	PFUnA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	537.1	NEtFOSAA	< MRL	PWS/EPA Approved

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result Measure µg/L	Status
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	537.1	NMeFOSAA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	537.1	PFTA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE2	Babcock Laboratories, Inc.	105225P	6/20/23	537.1	PFTTrDA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	11CI-PF3OUdS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	4:2 FTS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	6:2 FTS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	8:2 FTS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	9CI-PF3ONS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	ADONA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	HFPO-DA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	NFDHA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFBA	0.0079	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFBS	< MRL	PWS/EPA Approved

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result Measure µg/L	Status
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFDA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFDoA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFEESA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFHpA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFHpS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFHxA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFHxS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFMBA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFMPA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFNA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFOA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFOS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFPeA	< MRL	PWS/EPA Approved

PWS ID	Facility	Sample Point	Sampling Event	Lab	Sample ID	Collection Date	Method	Analyte	Result Measure µg/L	Status
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFPeS	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	104504R	5/2/23	533	PFUnA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	102395P	3/14/23	200.7	lithium	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	102395P	3/14/23	537.1	NEtFOSAA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	102395P	3/14/23	537.1	NMeFOSAA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	102395P	3/14/23	537.1	PFTA	< MRL	PWS/EPA Approved
OK1021528	TP001	TP001	SE1	Babcock Laboratories, Inc.	102395P	3/14/23	537.1	PFTrDA	< MRL	PWS/EPA Approved