

ACCURATE NEWS

Accurate Environmental Labs & Training Center



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PFAS Added to National Primary Drinking Water Regulation!

Per- and polyfluoroalkyl substances (PFAS) are widely used compounds that, unfortunately, take an extremely long time to break down in the environment. PFAS are used in a wide variety of consumer products and have been found in the blood of people all over the world. Exposure to PFAS has been linked to a variety of health effects in humans and studies are still underway to determine what concentrations lead to certain health effects. Some of these include fertility issues, high blood pressure, developmental effects in children, increased cancers and decreased vaccine responses.

The EPA added six PFAS compounds to the National Primary Drinking Water list on April 10th, 2024. This regulation will add Maximum Contaminant Levels (MCLs) for five PFAS compounds as well as adding a Hazard Index MCL for mixtures that would contain the sixth PFAS compound.

Compound	Final MCL
PFOA	4 ng/L (ppt)
PFOS	4 ng/L
PFHxS	10 ng/L
PFNA	10 ng/L
HFPO-DA (GenX)	10 ng/L
Mixtures containing two or more of PFHxS, PFNA, HPFO-DA, and PFBS	1.0 (unitless) Hazard Index

Initial monitoring for Public Water Systems (PWSs) must be conducted in the next three years (by the year 2027). If the finished drinking water exceeds any of the MCLs, PWSs will have until 2029 to find solutions to meet the new requirements.

Accurate Environmental is able to analyze all of the required PFAS compounds at or below the MCL's listed above. Accurate has been certified by the EPA for PFAS since 2012 with the 3rd Unregulated Contaminant Monitoring Rule (UCMR3) and is currently certified for UCMR5 as well.

PWSs will not know if their water exceeds the new MCLs until it is tested. With 12 years of experience in the analysis of PFAS, Accurate can help you navigate the new regulations. Please contact Danny Chance at 405-372-5300 X113 or danny@accuratelabs.com for further information regarding PFAS water testing.

ACCURATE OPERATOR AND LABORATORY CLASSES

STILLWATER

MAY

02-04 D W & WW Oper
05 Open Exams
10-11 C WW Oper
29-05/02 C W Lab

JUNE RENEWAL CLASSES

06 AM DMR/MOR Prep
06 PM Int. Math
13 AM Sampling & QA
13 PM Disinfection
20 AM Int. Math
20 PM Hands-On Lab
27 AM Sampling & QA
27 PM Hands-On Lab

TULSA

MAY

10 Open Exams
13-14 C WW Oper
20-22 D W & WW Oper

JUNE RENEWAL CLASSES

11 AM Troubleshooting
11 PM DMR/MOR Prep
18 AM Int. Math
18 PM Adv. Math
25 AM Troubleshooting
25 PM Disinfection

Three Accurate Labs & Training Center Locations in Oklahoma:

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