



TCEQ PFAS Update for TWCA

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TPDES Permitting

- Not requiring monitoring for PFAS at this time.
- Waiting for future rulemakings or other actions that may impact the National Pollutant Discharge Elimination System (NPDES) Program.

Public Water Supply

- PFAS are not currently regulated under the federal Safe Drinking Water Act (SDWA) and EPA has not established an enforceable maximum contaminant level (MCL) for any of these substances.
- TCEQ will develop drinking water standards and reporting requirements for public water systems (30 TAC Chapter 290) once EPA publishes final PFAS drinking water rules.

Public Water Supply

- If needed, TCEQ will use the available health advisories to communicate PFAS concerns to public water systems.
 - Proposed national primary drinking water regulations, MCLs for PFOA and PFOS are expected from EPA in Fall 2022. Final rule expected Fall 2023.
 - Health Advisory values for GenX and PFBS in drinking water are expected to be published Spring 2022.
 - Between 2023 and 2025, EPA will collect drinking water data for 29 PFAS compounds as part of the Unregulated Contaminant Monitoring Rule 5 (UCMR 5). In Texas, approximately 1,157 groundwater and surface water public water systems will participate in PFAS monitoring.
 - 84 small systems
 - 708 medium systems
 - 365 large systems

Texas Water Quality Standards

- No plans to develop or propose criteria in the TSWQS at this time.
- Watching EPA's current activities and research related to water quality standards development and PFAS.
- Draft nationally- recommended aquatic life criteria for PFAS chemicals have undergone external peer review, are currently under review by EPA, and will be published for public comment prior to being finalized.
 - Draft recommendations are anticipated to be published in 2022.
- Development of nationally-recommended criteria to protect human health while drinking water and consuming fish is ongoing.
 - Draft recommendations for human health criteria are anticipated to be published in 2024.

EPA PFAS Roadmap

- TCEQ is and will continue monitoring EPA's activities discussed in their PFAS Roadmap, including future rulemakings that may impact the National Pollutant Discharge Elimination System (NPDES) and Public Drinking Water programs. As federally delegated programs, TCEQ would be required to implement federal rules affecting these programs.

Thank you!

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