

**Chesapeake Bay Program
Toxic Contaminants Workgroup**

Meeting Minutes

Date: Wednesday, October 9th, 2024

Time: 1:00 – 3:00 PM

Location: Conference Call (remote only)

Calendar Page: [October Meeting Materials](#)



Chesapeake Bay Program
A Watershed Partnership

Actions and Decisions: *There were no actions and decisions at this meeting.*

Agenda Item and Desired Outcome	Time	Background Docs, Notes, and Action Items
<p>1. Introductions and Announcements –Greg Allen, EPA</p> <ul style="list-style-type: none"> • TCW Co-Chair position open • SRS Update: November Quarterly Progress Meeting of the Management Board • Beyond 2025 Update 	1:00	<ul style="list-style-type: none"> • TCW Co-Chair Position Description • 18th Annual Pesticides and the Chesapeake Bay Watershed Conference – PFAS and Pesticides <ul style="list-style-type: none"> • Tuesday November 19th 3:30-5:15pm • Tuesday December 3rd 10am-12:15pm • Register HERE • Greg Allen, EPA provided updates and announcements including an overview of the agenda, a call for nominations for a new TCW Co-Chair, an update on the SRS process for the TCW and its outcomes which included thanking jurisdictions and federal partners for submitting feedback, and a summary of where the Beyond 2025 process is at. Regarding Beyond 2025, Greg explained the importance of TCW members providing input on priorities during the upcoming phase of Beyond 2025. • Len Schugam, MDE mentioned an article in the <i>Baltimore Sun</i> regarding PFAS found in groundwater near certain industrial facilities. <ul style="list-style-type: none"> • A non-paywalled article covering the same topic
<p>2. Chesapeake Bay Watershed Fish Consumption Advisories – Recap from May 2023 Meeting and Updates from Jurisdictions – Emily Majcher, USGS and Greg Allen, EPA</p> <ul style="list-style-type: none"> • Len Schugam, MDE • Dwight Flammia, VDH • Josh Lookenbill, PA DEP • John Cargill, DE DNREC • Nicoline Schulerbrandt, DC DOEE • Nick Murray, WV DEP 	1:10	<ul style="list-style-type: none"> • Outcome: watershed summary of existing advisories and ongoing data collection to support development of advisories • TCW Meeting 10.09.2024 - Google Slides • Emily Majcher, USGS gave a summary of previous work on FCAs and coverage by the TCW. • Jurisdictional representatives provided updates on FCAs

		<ul style="list-style-type: none"> ○ MD explained their sampling program and took a question on frequency of sampling. ○ VA shared a map of PFAS sample results and explained there is a new VDH guidance on PFOS. ○ PA walked through their strategy for pairing surface water and fish tissue data to inform advisories and took a question regarding their do not eat threshold which was based on 2019 data. ○ DE is close to developing meal guidance for PFAS risk assessment but isn't there yet. DE took a question on TOP analysis of surface water data, which has not showed consistent trends. DE has done work on communicating the significance of the data to the public. ○ DC addressed the impact of PFAS data on their meal advisories, including adding to the do not eat category. ○ WV is still in the data collection phase of this effort.
<p>3. Technical Presentations and Discussion:</p> <ul style="list-style-type: none"> • Summary of PFAS Results from the National Streams and Rivers Assessment Fish Tissue Study - John Healey, US EPA • Contaminants to Monitor in the Fish and Shellfish Advisory Program; and Status of Updates to the EPA Risk Assessment Guidance - Lisa Larimer, US EPA and Katie Davis, US EPA 	2:05	<ul style="list-style-type: none"> • 2018-2019 National Rivers and Streams Assessment - Fish Tissue Study US EPA • Contaminants to Monitor in Fish and Shellfish Advisory Programs (epa.gov) • https://www.epa.gov/system/files/documents/2024-09/pfoa-pfos-pfas-final-factsheet-2024.pdf • John Healey, EPA provided updates on EPA's fillet tissue monitoring program, and results of PFAS occurrence in US freshwater fish based on national data. John covered the EPA's PFAS strategic roadmap, recent updates to PFAs monitoring and methods, data from national studies on fish tissue, and conclusions. These included that many of the sampled waterbodies had fish with detectable levels of PFAS, that guidance is available from the EPA to help localities develop FCAs, and that much more work is needed on these issues. John took a question regarding methods used to analyze archived samples. • Lisa Larimer, EPA and Katie Davis, EPA went over the EPA's work updating recommendations on contaminants for Fish and Shellfish advisories. Lisa

		<p>covered the list of contaminants to monitor, including the update process and recent changes, methods used for analysis, toxicity values, and updating the fish advisory guidance. Lisa explained the reasons for having multiple contaminant lists (monitor for advisories versus monitor to watch), updates to the lists, and updates to guidance on advisories including moving the document to a web based format, creating a dashboard, and developing a new infographic. Lisa and Katie took questions on the dashboard, the specificity of the new infographic, and the timeline for human health advisories.</p>
4. Wrap Up and Adjourn	2:55	Next meeting: Wednesday, November 13th, 2024