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CBP Water Quality Goal Implementation Team
Toxic Contaminants Workgroup
Meeting Agenda

Date: Wednesday, May 19, 2021
Time: 1:00 - 3:00 PM
Location: Conference Call (remote only)
Calendar Page: [Link](#).



Meeting Information*

Meeting link: <https://umces.webex.com/umces/j.php?MTID=m30b5ac9a23f633edf5257d6a94bd616f>

Meeting number: 120 114 3474

Password: 8294

OR

Phone: +1-408-418-9388 United States Toll

Access code: 120 114 3474

**Please join by either computer audio or phone, not both. Viewing the webinar in the desktop app is recommended over the web browser. If experiencing bandwidth issues, turning off video when not speaking is recommended.*

Agenda Item and Desired Outcome	Time	Background Docs, Notes, and Action Items
1. Introductions and Announcements <ul style="list-style-type: none"> EPA Administrator launches an executive council on PFAS Congress introduces bill to create National Mercury Monitoring Network New paper in the Environmental Science and Technology Journal found PFAS in breast milk ranging in concentrations from 52 – 1850 pg / mL. Press Article Link Sample results, ordered by MPEN and PEER, detected PFAS in common insecticide used in MD to control mosquitoes. Press Release Link / EPA Article Link TC Research Outcome Indicator Development: Getting input from the Status and Trends workgroup and will discuss with TCW at our next call. 	1:00	<ul style="list-style-type: none"> Complete the toxic contaminant indicator Update the PCB Story Map
2. Overview of goals for today's meeting on recent contaminant publications in agricultural watersheds. – Scott Phillips and Emily Majcher, USGS, and Greg Allen, EPA We will review the goals of today's meeting and some of the existing materials to communicate co-benefits of contaminant reduction with nutrient and sediment practices. <ul style="list-style-type: none"> How do the states and federal agencies work together to oversee nutrient management planning? 	1:10	<ul style="list-style-type: none"> Opening remarks STAC report on contaminants of concern in agricultural and urban settings MD Pesticide Network materials (scroll down to bottom of page for links / use the drop down menu to search for specific info) Farmer Information Kit (MD Pesticide Network)

<ul style="list-style-type: none"> ○ How do we integrate these new results that we heard today into smarter farm management and healthier water quality? 		<ul style="list-style-type: none"> • BMP Guide for Minimizing / Eliminating Use of Pesticides (MD Pesticide Network) • Reducing the Health Impacts of the Nitrogen Problem Virtual Workshop by Environmental Health Matters Initiative (Click on “view details” on the right to access event recordings and presentations) • Managing TCs for Fish, Wildlife and People (Produced by MB March 2018)
<p>3. Results from USGS studies on toxic contaminant mixtures in agricultural watersheds – Kelly Smalling, Vicki Blazer and Stephine Gordon, USGS.</p> <p>The story map is based on results in these science summaries and associated publications:</p> <ul style="list-style-type: none"> ▪ Science summary on Land-use influences on endocrine disruption ▪ Science summary on occurrence of toxic contaminant mixtures in surface water and ground water 	1:20	<ul style="list-style-type: none"> • Presentation of draft story map with results; Discussion.
<p>4. Opportunities for better integrating pesticide reduction into Nutrient and Sediment BMPs for Agricultural Areas: Developing Big Ideas for Applying These Results for Decision Making</p> <p><i>Facilitators:</i> Scott Phillips, USGS, and Greg Allen, EPA</p> <ul style="list-style-type: none"> • Current efforts to implement practices to reduce nutrients and sediment for State WIPs and opportunities to consider toxic contaminants: <i>Ruth Cassilly, UMD</i> • EPA programs to manage farm chemicals and working with other partners: <i>Kelly Shenk, EPA</i> • Remarks on NRCS programs: <i>Leon Tillman, USDA, NRCS Chesapeake Bay Coordinator</i> <p><u>Big Ideas Jamboard Discussion Questions:</u></p> <ul style="list-style-type: none"> • What are the opportunities to achieve both nutrient and pesticide reductions through farm management? • How can we better integrate co- benefits of contaminant reduction into existing implementation of nutrient and sediment reduction BMPs? 	2:00	<ul style="list-style-type: none"> • Presentations from speakers and TCW discussion questions • Jamboard
<p>5. Wrap Up and Adjourn</p>	2:55	<ul style="list-style-type: none"> • <i>Next meeting: Wednesday, June 9, 2021</i>