

DELAWARE RIVER BASIN COMMISSION
Toxics Advisory Committee, June 18, 2019 Meeting Minutes

The DRBC Toxics Advisory Committee (TAC) meeting, chaired by Eric Bind for Clay Stern, was held on June 18, 2019 at the DRBC, West Trenton, NJ. The meeting was started by approving minutes from the last meeting and adopting procedures for the DRBC TAC that have been revised in accordance with advisory committee consistent practices. An opening for a member to represent agriculture was discussed.

Presentations:

Status of Stage 2 PCB TMDLs for the Delaware River Estuary and Bay - Namsoo Suk

Following the presentation, questions focused on the wet action level versus the dry action level, data analysis (data to be included in determination of the action level as well as treatment of outliers).Maureen Krudner of EPA Region 2 commented that actions triggered will be specified in the special conditions section of NPDES permits.

Investigation of Levels of Perfluorinated Compounds in New Jersey Fish, Sediment, and Surface Water - Sandra M. Goodrow

PFAS in New York State Fish, 2010 - 2018 - Jesse Becker

PFAS in Surface Water, Sediment and Fish from the Delaware River - Ron MacGillivray

The presentations highlighted that PFOS is highly bioaccumulative in some fish species while 9 to 12 chain PFAS also contribute to total PFAS in fish. The unique properties of PFAS that are unlike previous legacy pollutants creating challenges in understanding their transfer in the food web as well as their impacts on ecological and human health were discussed.

Delaware Estuary Microplastics Monitoring and Cleanup - Ron MacGillivray

Following the announcement of DRBC's NFWF funded proposal, discussion focused on the study area (chosen to fill in a data gap in the tidal river not covered by other microplastics studies in the Delaware River and Bay) as well as how the clean-up and outreach component of the DRBC proposal can raise awareness of the land water linkage of plastics pollution.

A discussion of proposed/adopted standards based on 2015 EPA Updated Ambient Water Quality Criteria for the Protection of Human Health including responses to key comments by basin state members was postponed. Hexavalent chromium was proposed for consideration by the TAC.

Presentations and meeting materials are posted on the Commission website at

https://www.nj.gov/drbc/about/advisory/TAC_june182019.html

State Representatives: DE- Dave Wolanski by Go to Meeting® for John Cargill; NJ - Steve Seeberger and Sandra Goodrow, presenter; NY- Jesse Becker, presenter by Go to Meeting® and PA- Maria Schumack by Go to Meeting®. There were twenty other attendees (sixteen at DRBC and four by Go to Meeting®).