

DELAWARE RIVER BASIN COMMISSION
Toxics Advisory Committee, July 26, 2018 Meeting Minutes

The DRBC Toxics Advisory Committee (TAC) meeting, chaired by Clay Stern, was held on July 26, 2018 at the DRBC, West Trenton, NJ. The meeting was started by reviewing Resolution 2013-7 that reauthorized the TAC and by introducing a number of new members. Procedures for DRBC TAC to be revised in accordance with advisory committee consistent practices were discussed and member recommendations will be incorporated.

Presentations:

- **Status of Stage 2 PCB TMDLs for the Delaware River Estuary and Bay** - Namsoo Suk
Following the presentation consistency of analytical methods used to measure PCB reductions in point source discharges was discussed.

- **Aquatic Life Water Quality Criteria for Ammonia** - Ron MacGillivray
Concern about timeline of criteria adoption and the possibility of notifying Docket applicants of potential changes was discussed after the presentation. It was also noted that data being collected to develop the eutrophication model may inform adoption of ammonia criteria.

- **Ambient Toxicity Survey 2018** - Ron MacGillivray
Adding an in vitro assay for assessment of androgenic as well as estrogenic activity was discussed after the presentation.

- **DRBC Contaminants of Emerging Concern (CEC) Strategy** – Ron MacGillivray
Following the presentation TAC members recommended reviewing New Jersey Drinking Water Quality Institute and New York Drinking Water Council CEC work as well as efforts by other basin states (e.g., A Reconnaissance of CEC in Wastewater and Sludge from Three Publicly Owned Treatment Works in New Jersey). A recommendation was made to consider biomonitoring of humans for exposure to PFAS. CEC strategy should identify new CEC for which occurrence data is not available in the Delaware River and Bay (e.g, 1,4 dioxane). NJ and DE are evaluating fish consumption advisories based on PFAS. It was noted that DRBC may have a role in working with basin states to communicate equivalent fish consumption advisories for the Delaware River.

- **Toxics in Technical Report for the Delaware Estuary and Bay (TREB) 2017 and 2018 Water Quality Assessment Report** – Ron MacGillivray
 - <http://www.delawareestuary.org/data-and-reports/state-of-the-estuary-report/>
 - <https://www.state.nj.us/drbc/quality/reports/wq-assessment-rpts.html>

Presentations and meeting materials are posted on the Commission website at https://www.nj.gov/drbc/about/advisory/TAC_july262018.html

State Representatives: DE- John Cargill, NJ- Steve Seeberger and Sandra Goodrow; NY- Scott Stoner (by Go to Meeting®); and PA- Maria Schumack. There were twenty-three other attendees.