

Water & Fish Tissue Sample Testing Specifications

The PA Fish & Boat Commission is looking for a lab that can analyze both water and fish tissue samples for both PCBs and PFAS compounds on an as needed basis. The bid specs are below.

Polychlorinated Biphenyls (PCBs): Analyze water and fish tissue samples testing for seven (7) different Aroclors (1016, 1221, 1232, 1242, 1248, 1254, 1260). Testing method 8082A Polychlorinated Biphenyls (PCBs) by Gas Chromatography. Samples will be delivered to the lab. We anticipate needing approximately 20 samples to be tested annually for PCBs.

Per- and Poly-Fluoroalkyl Substances (PFAS): Analyze water and fish tissue samples testing for eighteen (18) PFAS compounds using Method 537.1. Samples will be delivered to the lab. We anticipate needing approximately 100 samples to be tested annually for PFAS.

PFAS Compounds (Analytes)

11Cl-PF3OUdS

9Cl-PF3ONS

DONA

HFPODA

NEtFOSAA

NMeFOSAA

Perfluorobutanesulfonic acid

Perfluorodecanoic acid

Perfluorododecanoic acid

Perfluoroheptanoic acid

Perfluorohexanesulfonic acid

Perfluorohexanoic acid

Perfluorononanoic acid

Perfluorooctanesulfonic acid

Perfluorooctanoic acid

Perfluorotetradecanoic acid

Perfluorotridecanoic acid

Perfluoroundecanoic acid

Requirements

Turnaround time for results must be within 30 business days of when the samples were delivered.

A final report must be emailed to bniewinski@pa.gov and will include the testing results.

The lab must be accredited through the National Environmental Laboratory Accreditation Conference (NELAC).

The lab must be within a 150-mile radius of the PFBC's Centre Region Office in Bellefonte, PA.

The lab must accept a purchasing card for payment without adding any additional credit card fees.