

CWWA Workshop June 22, 2021

DPH Update on New and Emerging Issues

Lori J. Mathieu, Public Health Branch Chief,
Environmental Health and Drinking Water
Branch

Patricia Bisacky, Supervising Environmental
Analyst, Emerging Contaminants Unit,
EHDW Branch



AGENDA

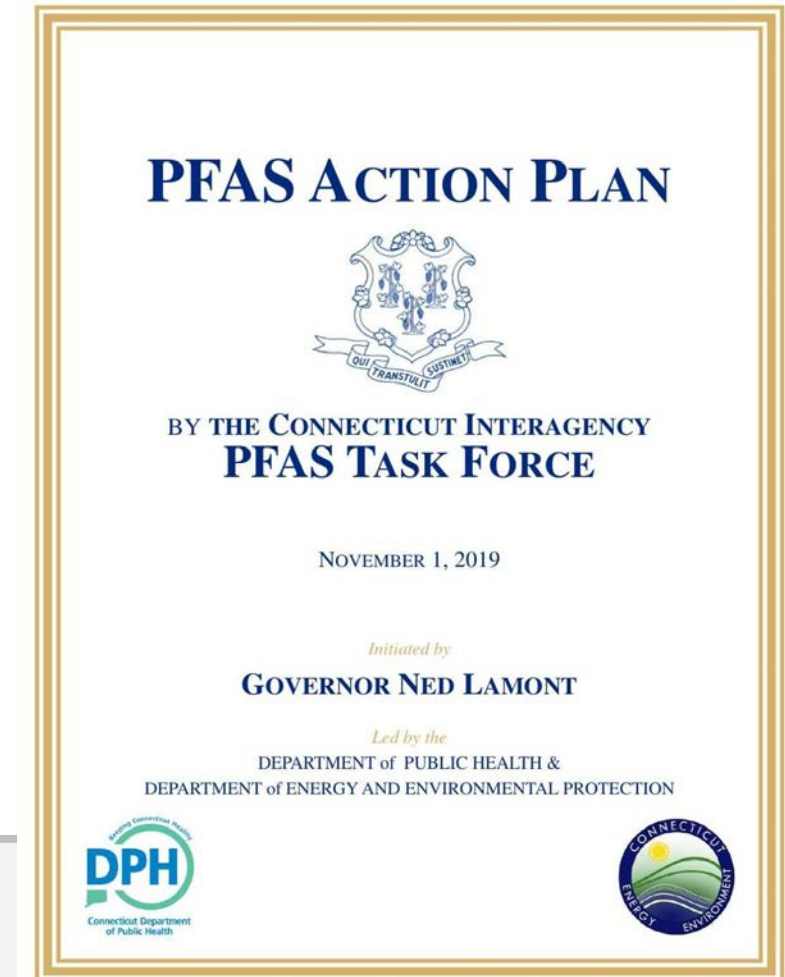
- **DPH Organizational Update**
- **PFAS Action Plan Update**
- **PFAS in the Northeast**
- **PFAS in Connecticut**

DPH ORGANIZATION UPDATE

- **Communications**
- **Environmental Health and Drinking Water Branch**

CT Interagency PFAS Task Force ACTION PLAN OVERVIEW

www.ct.gov/CTPFASTaskForce



HUMAN HEALTH

Minimize human health risk for Connecticut residents

POLLUTION PREVENTION

Minimize future releases of PFAS to the environment

REMEDIATION

Identify, assess, and clean up historical releases of PFAS to the environment

Education, outreach, & communication
Legislative opportunities

PFAS ACTION PLAN UPDATE

PFAS Action Plan Update

- AFFF take back
- Collaboration with UConn and Yale

2021 PFAS Legislation

- AFFF ban
- Food packaging ban
- Annual testing of sources of bottled water

PFASNE States Drinking Water Standards

State	Type of Guideline Standard	Drinking Water Level (ppt)
EPA	Health Advisory (Non-enforceable)	70 Σ [PFOA, PFOS]
Connecticut	Action Level (Non-enforceable)	70 Σ [PFOA, PFOS, PFNA, PFHxS, PFHpA]
Maine	Proposed Interim Enforceable Standard	20 Σ [PFOA, PFOS, PFNA, PFHxS, PFHpA, PFDA]
Massachusetts	Enforceable Standard	20 Σ [PFOA, PFOS, PFNA, PFHxS, PFHpA, PFDA]
New Hampshire	Enforceable Standard	12PFOA 15PFOS 1PFNA 18PFHxS
New Jersey	Enforceable Standard	13PFOS, PFNA 14PFOA
New York	Enforceable Standard	10PFOA 10PFOS
Rhode Island	Proposed Enforceable Standard	10 wsΣ [PFOA, PFOS, PFNA, PFHxS, PFHpA, PFDA]
Vermont	Enforceable Standard	20 Σ [PFOA, PFOS, PFNA, PFHxS, PFHpA]

PFAS Discoveries in CT

Where	Date Discovered	Public Health Impact
Private Well	2018	One private well Three PWS install treatment in abundance of caution
Private Well	2019	One private well Connected to public water
Public Water	2019	Two wells; affected system able to compensate with other sources
Public Water	2019	One well Existing treatment removes
Public Water Private Wells	March 2021	Multiple wells; dynamic situation Investigation/discovery mode

QUESTIONS?

Lori Mathieu, Lori.Mathieu@ct.gov

Pat Bisacky, Patricia.Bisacky@ct.gov

