CT Interagency PFAS Task Force

Human Health Committee
September 10, 2019
Hearing Room 1-D, Legislative Office Building
1:00-3:00

DEPARTMENT of PUBLIC HEALTH

DEPARTMENT of ENERGY AND ENVIRONMENTAL PROTECTION





Agenda

- Welcome & Introductions
 - Please use the sign up sheet for public comment
- Recap of August Meetings
- Discussion of Potential Actions
- Next Steps
- Public Comment

Welcome & Introductions

Mission:

"The Human Health Committee seeks to identify pathways of human exposure to PFAS and recommend actions CT can take to better understand these pathways and minimize exposure to PFAS from these pathways."



PFA

Dot Poll Results-August 16, 2019

Human Health Committee 8/16/2019		
Topic 1: Need for testing/monitoring potential sources of human exposure such as drinking water (public and private), bottled water, fish, shellfish, agricultural products and consumer products	***************************************	
Topic 2: Consider the need for standards or advisories for drinking water, surface water, biosolids, air emissions, and consumer products		
Topic 3: Technical assistance and health education for stakeholders such as private well owners, local health departments, drinking water systems and others	*******	
Topic 4: Identify topics where community engagement and health education is needed, such as education about PFAS-containing consumer products	***	
Topic 5: PFAS Education, Outreach and Communication (proactive prevention)		
Topic 6: Identify PFAS research gaps in any of the areas discussed this afternoon	••••••	

Topic Number	Number of Votes
Topic 1	37 Votes
Topic 2	35 Votes
Topic 3	26 Votes
Topic 4	6 Votes
Topic 5	35 Votes
Topic 6	18 Votes





Topics that were most important to you

Communication PFAS Testing Need For Standards





Information Shared with the Human Health Committee

- CT Agricultural Experiment Station Sara Nason
- Toxicology White Paper Rich Desroiers, GZA
- UCONN Center for Environmental Studies & Engineering-Chris Perkins
- Department of Agriculture, Aquaculture Kristin DeRosia-Bannick
- Communications and Standards References and Tools -Kirsten Ryan, Kleinfelder



PFAS

Risk Communication - Local Health Departments and **Town Officials**

Lessons Learned from Caroline Basiley's presentation

- Collaboration and cooperation among Local, State and Federal partners
- Unified Message Fact sheets were key for information
- Local Health is the expert in communicating the needs of the community and educating the public

FA

Discussion of Potential Actions



Communication



Public Outreach Team

- CT Interagency Public Outreach Team
- Trained & Available to provide outreach during events
- Trained & Available for public outreach events such as presentations and public availability sessions
- Involve Local Health



External and Internal Communications

- Create a publicly available electronic library of communications templates
- Maintain state knowledge base through continued involvement in national, regional and professional workgroups



PFAS Testing



Laboratory Capacity

- Support Method 537.1 accreditation for State Public Health Laboratory
- Support the Connecticut Agricultural Experiment Station in developing accredited laboratory methods for additional matrices
- Recognize the University of Connecticut's Laboratory & develop a work plan for assisting DEEP and DPH work
- Continue Laboratory work group



Agricultural Products

- Support development of laboratory analytical methods to measure PFAS in agricultural products
- Monitor/conduct research on plant and animal uptake of PFAS
- Formalize a notification process for PFAS releases that may impact aquaculture resources



- Public Water System testing for PFAS using a phased approach based upon:
 - Source vulnerability
 - Vulnerable populations
- Provide assistance to disadvantaged communities
- Ensure that the Drinking Water State Revolving Loan Fund is available for financial assistance



Private Wells

- Support the creation and maintenance of a Private Well Database and Geographic Information System tools
- Agencies to provide assistance to local health departments and districts for private well sampling



Bottled Water

- Require PFAS testing of sources that are approved by the DPH
- Agencies should consider and discuss a requirement for PFAS testing of finished bottled water

Consumer Products

 Convene an ad hoc group to review the most current research and national actions regarding food packaging/consumer products.



Biomonitoring

- Maintain and strengthen partnerships with Yale University, UCONN and other academic institutions.
- Create an academic roundtable that periodically meets to share initiatives, research and work to enhance the knowledge of PFAS human impact

Need For Standards



Drinking Water Action Level

- Continue to monitor the evolving scientific literature on PFAS health effects
- Stay abreast of other states' activities relative to PFAS drinking water guidelines/standards
- Update the PFAS Action Level as warranted by the PFAS scientific literature



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Standards

- Create a drinking water quality advisory council to make recommendations to the Commissioner of DPH for MCLs, treatment methods, notification requirements and testing requirements
- Ensure that decisions are based in the most current science and practices.



Possible Legislation

- Establish a Drinking Water Quality Advisory Council
- Address lack of private well testing
- Evaluate CGS 22a-471 to support the actions in the Plan



FASS

Task Force & Committee Actions

Governor Lamont orders formation of Task Force

Meeting 1

7/8 Convene Task Force and establish committees

7/30

Meeting 2

Working session: review committee assemble final progress and provide input

8/28

Meeting 3

Review and **Action Plan** draft

9/18

Final PFAS Action Plan to Governor Task Force chairs Lamont

11/1 **PFAS Action Plan**

10/1

submit **Draft**

to Governor

Lamont

September 10, 2019



Committees meet to outline proposed actions

Week of 9/9

Committees draft **Action Plan** sections

Opportunity for Public **Comment**



Upcoming Meetings

- Pollution Prevention Committee: 9/11/19,
 1:30 PM-3:30 PM, Gina McCarthy
 Auditorium, DEEP
- Remediation Committee: 9/12/19, 9:00
 AM-11:00 AM Gina McCarthy Auditorium,
 DEEP
- **Task Force Meeting**: 9/18/19, Hearing Room 1-D, Legislative Office Building



Please identify yourself and speak into the microphone



PUBLIC COMMENT

Please identify yourself and speak into the microphone

