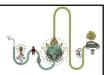




What we will cover tonight:

- Who we are
- What we do
- Why we're here
- How we can help your community





Who we are:

- We are a team of:
 - Health risk assessors
 - Toxicologists
 - Principal Investigators and Epidemiologists
 - Health Communication Specialists
- Staff and partners from:
 - NH Department of Environmental Services
 - NH Division of Public Health Services
 - United States federal government
 - Academic institutions
 - Community leaders
 - Community members







What we do:

- APPLETREE's main job is to help reduce your exposure to hazardous chemicals.
- We need your help to accomplish this! Local leaders are expert at reaching their community.



[with your help]

Identify potential exposure

Assess & Analyze

Summarize **Findings**

Recommend Action

Share with the Community

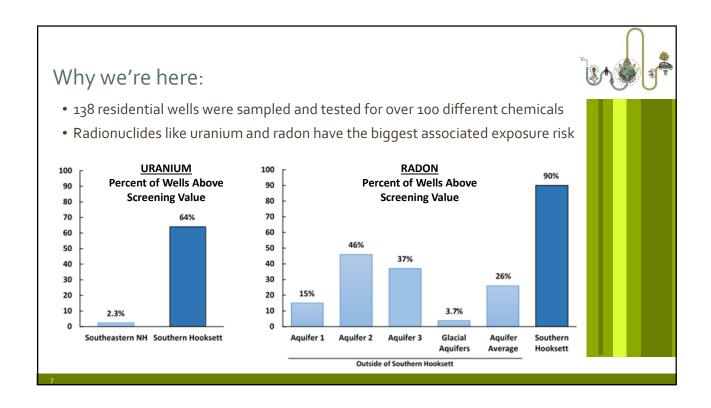


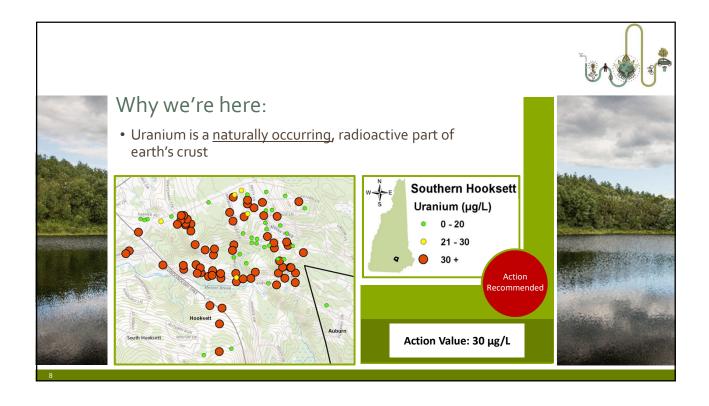
Why we're here:

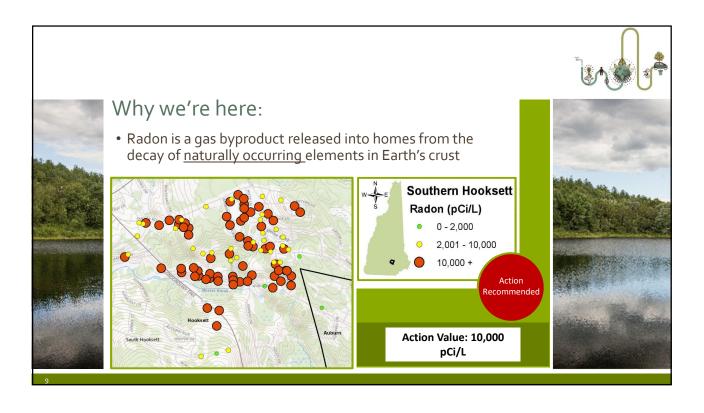
- In 2019 sampling from local groundwater detected elevated chemicals and caused community concern
- The NH DES Drinking Water and Groundwater Bureau partnered with the EPA to further test surrounding residential wells
- APPLETREE team reviewed the test results to examine potential health risks
 - NHDES, Environmental Health Program
 - NH Division of Public Health Services
 - ATSDR subject matter experts

















Why we're here:

- APPLETREE is not a regulatory body, <u>but we can</u> help residents make informed choices!
 - Owners of each tested well in this health consultation have received a copy of their personalized water results
 - There are many ways that residents can reduce exposure risks that are both affordable and effective
 - It should be stressed that elevated risk <u>does not</u> <u>automatically mean residents will experience a negative</u> <u>health impact</u>



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APPLETREE Recommendations:

1. Test your well water

We recommend doing this <u>every 3-5 years</u>, unless otherwise specified

2. Test your home air for radon gas

High radon levels in your well suggest that indoor air levels will also be high. Radon gas contributes to lung cancer, and further elevates health risks in smokers.

Install treatment or remediation systems in your home
We strongly recommend installing treatment systems when
any chemical in your well exceeds its specific guidance value.
The <u>health consultation lists contacts for help</u> interpreting
results and taking action.



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How we can help your community:

- Share results and recommendations:
 - With your input
 - With your assistance
- We are available to answer questions:
 - Now
 - As they arise in the future



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Contact Information:

Karen Craver, MPH APPLETREE Principal Investigator Karen.m.craver@des.nh.gov (603)-271-6803





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