New Hampshire APPLETREE Program

About the APPLETREE program
APPLETREE stands for the Agency for Toxic Substance and Disease Registry’s (ATSDR’s) Partnership to Promote Local Efforts to Reduce Environmental Exposures. ATSDR is a federal public health agency, of the United States Department of Health and Human Services. The Agency is charged with protecting communities from harmful health effects related to exposures to natural and manufactured hazardous substances. This is accomplished by responding to environmental health emergencies, investigating emerging environmental health threats, conducting research on the health impacts of hazardous waste sites, and building capabilities of and providing actionable guidance to state and local health partners. Through a cooperative agreement, ATSDR has provided funding to the New Hampshire Department of Environmental Services (NHDES) and the New Hampshire Department of Health and Human Services, Division of Public Health Services (NH DPHS), as state partners to carry out their charge of protecting communities.

About our team and partners
Our team includes staff from NHDES and NH DPHS. We have expertise in health risk assessment, toxicology, health education, community engagement and project management. In partnership with ATSDR, we can work with communities to reduce exposure to environmental hazards, and in turn reduce risk for negative health outcomes associated with exposure. In addition to the formal partnership established with ATSDR, NHDES and NH DPHS, we consider community leaders, community members, and other organizations dedicated to promoting and protecting health to be our partners. Our work relies on this partnership and community engagement. Together, we can protect and promote health!
What we do

The APPLETREE team engages with the community to follow a standard process to prevent harmful exposures and promote healthy environments, including:

1. **Assessing** the available scientific data to determine whether or not people are at risk because of their exposures to harmful chemicals in the environment.

2. **Recommending** action to prevent and stop exposures; for example, additional environmental testing, installation of water filters, or replacing soil in residents’ backyards. Recommendations can be aimed at federal or state agencies or at other stakeholders, including community members. We continue to engage with these stakeholders to ensure that our recommendations are adopted.

3. **Answering** a community’s questions and responding to concerns by collecting additional data, conducting health studies, and communicating findings.

Services and products offered by the APPLETREE team

- Technical support
- Communication and education
- Health assessment and consultation
- Outreach and community engagement
- Connecting communities to subject matter experts
- Convening partners

How you can request our help

Our team is available to support your community when petitioned. Petitions are simply requests for our assistance, and can come to us through any of our stakeholders, including community members. Petitions can be submitted through conversation, by email, or by phone.

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