Healthy Homes Training Center

**Protecting Public Health through Private Well Testing and Treatment**

**Course Agenda**

1. Introduction
   1. Background on Healthy Homes Training Center
   2. Discussion to introduce background(s) of trainees and their goals for the training
   3. Present purpose and goals of training
2. Identify gaps in regulation of private well water
   1. American Academy of Pediatrics recommendations for private well testing
   2. Public water systems and the Safe Drinking Water Act
   3. Domestic (private) well use in the United States
3. Contaminants of concern
   1. Arsenic in water from public bedrock wells in New England
   2. Model-predicted probabilities of arsenic concentrations in groundwater from bedrock aquifers
   3. Low doses of manganese and arsenic
   4. Other possible health effects of contaminants with sources and human health benchmarks
4. Testing private well water and communicating the issue to well users
   1. Social dimensions of private well testing
      1. Discussion of experiences with these social dimensions
   2. Success of local testing events
   3. Speak with homeowners about the importance of testing
   4. Recommended tests for private wells
   5. Testing is easy – an overview of how testing works
   6. Water treatment if results exceed the maximum contaminant level
   7. Resources and educational materials to distribute to clients
      1. Discussion of state resources that may be available
   8. Financial Assistance
5. Conclusion
   1. Review training
   2. Discussion to apply concepts discussed in course