



## Department of Environmental Protection

### **McGilpin Road in Sturbridge Project Update for the Week of February 3, 2017**

MassDEP sampled 11 wells on McGilpin Road on or about January 20, 2017. Three of the 11 homes had detections of 1,4 dioxane at levels below the drinking water guideline. Additionally, 10 of the 11 homes had detections of lead, with six at levels exceeding the EPA action level of 15 parts per billion (ppb).

MassDEP conducted a second round of sampling on January 27, 2017. This new sampling round consisted of resampling at 10 of the 11 original homes as well as new sampling at 4 homes. Lead sampling in the second round showed different lower levels for four homes. Two second round samples continued to show elevated lead levels as well as two homes sampled for the first time under MassDEP protocols. We are investigating why lead sampling levels have differed between sampling rounds.

The second round of sampling also showed low levels of 1,4 dioxane in four homes.

All homes (14) with detections of either lead or dioxane are currently receiving bottled water from MassDEP while the agency investigates the possible causes and sources.

MassDEP will be evaluating the data collected and will conduct additional sampling next week.

MassDEP is notifying the homeowners of the latest sampling results. We continue to be in contact with the Sturbridge Board of Health and with affected homeowners.