



Department of Environmental Protection

McGilpin Road in Sturbridge Project Update for the Week of July 3, 2017

Residential Sampling

MassDEP completed residential sampling on McGilpin Road (these have all been previously sampled) last week. Due to the short week, MassDEP has only begun to receive sampling results. Next week, we anticipate collecting and analyzing the data as well as notifying homeowners of their sampling results.

Direct Well Sampling

MassDEP completed direct well sampling at selected homes on McGilpin Road last week. Again, due to the short week, MassDEP has only begun to receive the sampling results. Next week, we anticipate collecting and analyzing the data as well as notifying homeowners of their sampling results. The USGS has also offered to review the data and meet with DEP in late July to discuss additional analyses that may prove useful in differentiating lead sources.

Installation of Monitoring Wells

This week, MassDEP continued to work with our contractor to prepare for the installation of monitoring wells at locations between the Southbridge Landfill and McGilpin Road, including on property owned by Southbridge Recycling and Disposal Park (SRDP). We remain on schedule to begin subsurface investigation in these areas in late July.

Surface Water and Sediment Sampling

DEP received surface water and sediment sampling results for several locations including wetlands in and around the Southbridge Landfill and McKinstry Brook. This week, we continued our review of the data and will likely be revisiting the sampled areas in order to better define sampling locations. We also anticipate collecting additional samples at that time. We expect to make the results available on our website shortly.

Review of other potential sources

No additional update. MassDEP has identified other properties that may warrant additional investigation. Specifically, two parcels on McGilpin Road have been described as old junkyards or as having buried debris. To date, MassDEP has conducted surficial investigations, including a magnetometer survey and ground penetrating radar survey at one property. MassDEP will continue to evaluate if further investigation of these parcels is needed, as additional information is collected and reviewed.