

**From:** [Benzie, Richard \(DEQ\)](#)  
**To:** [Shekter Smith, Liane \(DEQ\)](#); [Cook, Pat \(DEQ\)](#); [Prysby, Mike \(DEQ\)](#); [Busch, Stephen \(DEQ\)](#)  
**Cc:** [Krisztian, George \(DEQ\)](#); [Wurfel, Brad \(DEQ\)](#); [Pallone, Maggie \(DEQ\)](#); [Sygo, Jim \(DEQ\)](#); [Thelen, Mary Beth \(DEQ\)](#); [Tommasulo, Karen \(DEQ\)](#)  
**Subject:** Calhoun County Good to Grow School Program  
**Date:** Monday, October 05, 2015 2:22:45 PM

---

The Good to Grow pilot program, funded by the W.K. Kellogg Foundation, was a partnership between the United States Environmental Protection Agency (EPA) and the Calhoun County Public Health Department (CCPHD) that had funding provided by the W.K. Kellogg Foundation for lead monitoring of potable water in schools and childcare facilities that are on municipal water. It is loosely based on the EPA's *3Ts for Reducing Lead in Drinking Water in Schools*. In addition to the water sampling, the project was designed to also develop tools to identify and remediate identified lead hazards found in schools and childcare facilities.

The lead sampling protocol for determining compliance of community public water supplies has a focus of identifying system-wide lead issues rather than issues in individual buildings. The Lead Copper Rule for public water systems has a lead action level of 15 ppb using 1 liter samples collected at high-risk residences. The action level of 15 ppb can be viewed as a trigger for treatment rather than an exposure level. On the other hand, the lead sampling protocol for schools and childcare facilities used in this study focused on pinpointing lead issues in specific fixtures. ***It recommends outlets with lead results over 20 ppb be taken out of service or go through remediation.***

The following link takes you to a summary of the "Good to Grow" program on the Calhoun County website.

[http://www.calhouncountymi.gov/government/health\\_department/leadgood\\_to\\_grow/](http://www.calhouncountymi.gov/government/health_department/leadgood_to_grow/)

This website has other links including EPA's "3Ts for Reducing Lead in Drinking Water in Schools" and "Drinking Water Best Management Practices – For Schools and Child Care Facilities Served by Municipal Water Systems."

There is also a link to AWWA's "Assisting Schools and Child Care Facilities in Addressing Lead in Drinking Water" that I believe already has a lot of information that Pat and Mike may be able to incorporate into a strategy for other schools facing questions about lead exposure.

I believe this pilot concluded earlier this year. I will be contacting Calhoun County to see if some additional information may be available.