TESTING FOR LEAD IN SCHOOLS

Senate Bill 0550

Public Act 00-0922 (Senate Bill 0550) signed into Law by Governor Bruce Rauner on January 16, 2017, established lead testing requirements and protocols for all water sources used for cooking and drinking within some schools and day care facilitates as well as requirements for water providers to compile a lead materials inventory and provide notification during water distribution work. A brief summary of the bill is included below:

SCHOOLS RESPONSIBILITY

Multiple ways for schools to pay for testing and mitigation: life safety funds, property tax levy, tort liability, inter-fund transfers.

Schools are required to test all sources used for cooking and drinking in all schools where K thru 5th graders are present that were built before 1/1/2000.

Schedule Deadline:
- 12/31/2017 (constructed prior to 1/1/1987)
- 12/31/2018 (constructed between 1/1/1987—1/1/2000)
- No Action (constructed after 1/1/2000, IDPH to determine by 6/30/2019 if necessary)

Sampling protocol shall consist of 2 consecutive samples.
- The first 250 ml sample shall be a first draw sample. Water must have sat for minimum of 8 hours and a maximum of 18 hours.
- Second sample is 250 ml, taken 30 seconds after first. Leave water run entire time between 1st & 2nd sample.

Exceptions:
- Schools that have performed testing that is equal to or greater than (2 or >2 consecutive samples) can apply to IDPH for a waiver. Must send IDPH results within 120 days of receipt of results from laboratory.
- If multiple faucets use the same drain, only 1, second sample must be taken.
Caution!!!

Additional Requirements

- Schools must use an IEPA approved laboratory for the testing.
- Schools must provide IDPH with sample results within 7 days of receipt of sample results (could have lab send results directly to schools and IDPH).

If a sample exceeds 5 ppb of lead, school must notify parents of students the following:
- Location and source exceeding 5 ppb
- Ways to mitigate risk
- Hazards of lead in drinking water (USEPA website)

If a sample results are less than 5 ppb, schools shall use school website at a minimum to notify parents of students

Within 90 days from the effective date of this bill, IDPH must provide mitigation strategies for schools on their website.