



Lead Testing Initial Test Results

We received the results from the first round of lead testing. In accordance with statute, these results are being communicated to parents and staff.

Total test points sampled—13

- Total samples with lead detected—2 (15.4%)
- Total samples above the action level of 5 parts per billion (ppb)— 0
- See Lab sheet for individual results; ND is none detected.

Immediate actions:

In accordance with guidance from the EPA, affected faucets or outlets should have signage placed to indicate it is non-potable, not for drinking, or washing dishes. This signage can be temporary since testing is still in progress to localize the source of lead contaminants.

None of the sample points tested above 5ppb.

Next steps:

No further actions are required.

Health:

[Bates County Health Department](#)

batescounty.net

[501 N Orange St, Butler, MO 64730](#)

[\(660\) 679-6108](tel:6606796108)

Additional information and resources on the health effects of lead contamination are available here:

<https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water#health>



[Basic Information about Lead in Drinking Water | US EPA](#)

Questions and answers about lead in drinking water -- health effects, EPA regulations etc.

www.epa.gov

Lab report is available on the school website.

Testing criteria:

Each sample was tested for total lead content which includes dissolved and particulate. The elevated level is defined as a level of lead ≥ 5 ppb. Sampling was conducted per EPA test guidelines by initial draw after stagnation (periods of non-use that exceed eight hours). This manner of testing is the first step in localization and is paired with follow-up flush testing to further localize the source of any elevated levels.

Explanation of results:

13 test samples were submitted for testing. 2 were returned with detectable levels. Zero initial draw samples tested ≥ 5 ppb total lead.

What this means:

- The initial sample test is used to determine if there is an appreciable amount of lead of more than 5ppb present in the outlet being tested.
- The lab report shows that 2 outlets (test point) have lead being leached into the water during the mandatory stagnation period.

Remediation:

No remediation is required at this time.