



### 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—60

- Total samples with lead detected—5 (8.3 %)
- Total samples above the action level of 5 parts per billion (ppb)—1 (1.67%)
- See Lab sheet for individual results; ND is none detected.

#### Immediate actions:

Place temporary “hand washing only” sign at the kitchen hand sink.

#### Next steps:

Post results online.

#### Health:

### Jackson County Health Department

aco hd.org [313 S Liberty St, Independence, MO 64050](https://www.acohd.org) [\(816\) 404-6415](tel:8164046415)

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](https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water#health)

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

[www.epa.gov](http://www.epa.gov)

Lab report and flush sampling plan are 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  $\geq$  5ppb. 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:**

-The initial sample test is used to determine if there is an appreciable amount of lead; more than 5ppb present in the outlet being tested.

-The lab report shows that 5 outlets (test point) have lead being leached into the water during the mandatory stagnation period, with only one testing above the action level of (5ppb).

**Remediation:**

Place permanently mounted "hand washing only" sign at the kitchen Hand sink.

**Next Testing cycle:** Begins Aug 1, 2028

**See attached PDF for lab report**