November 2, 2023

Dear Parents, Patrons and Staff,

Beginning with the 2023-2024 school year, all Missouri school districts are required to complete specific water testing. Miami R-1 secured OCCU-Tec Laboratories as an outside agency to fulfill the new water testing requirements this fall. Miami R-1 School District lead testing results are below:

**Lead Testing Initial Test Results:**

Recently we received the results from the first round of lead testing. In accordance with the statute, testing results are being communicated to stakeholders via written notification.

Total test points sampled – 26

Total samples with lead detected – 6 (23%)

Total samples with lead levels above the action level of 5ppb – (100%)

**Immediate actions:**

In accordance with guidance from the EPA, the 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 contaminates. Affected faucets and/or fixtures will be replaced and re-tested.

As a result of testing, the district will replace and/or filter the (1) drinking fountain, located in the shop, which tested at 5.7 ppb.

All other actionable sample results were from sinks. Each of the sinks are located in the FACs room along with the nurse’s station.

Each location will have signage placed to indicate it is “non-potable” or “do not use” until testing and remediation is complete.

Next steps:

Follow up flush samples will be collected per EPA and DHSS testing guidelines. Scheduled for December of 2023.

Further information can be found on the health effects of lead contamination at the following resources:

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