



VALLEY R-VI TAKING STEPS TO PROTECT STUDENTS FROM LEAD IN DRINKING WATER



Background Information:

In 2022, Missouri Legislation took a step forward in an additional effort to further reduce lead exposure in children by passing the Get the Lead out of School Drinking Water Act (RSMo 160.077) which sets standards for lead concentrations in school drinking water. This Act requires schools to conduct inventory, sampling, remediation, and monitoring at all potable drinking water outlets used or potentially be used for drinking, food preparation, and cooking or cleaning utensils.

LEAD TESTING AT VALLEY R-VI TESTING TIMELINE

- **JUNE, 28 2023** – VALLEY R-VI HIRED OCCU-TEC CONSULTING TO DO THE FIRST DRAW ON STAGNANT POTABLE WATER SOURCES IN EACH OF OUR BUILDINGS.
- **SEPTEMBER 6, 2023** – RESULTS CAME BACK FROM OCCU TEC & TEKLAB INC. SHOWING 7 OUT OF 54 TESTED RECEPTACLES HAD LEAD COUNTS OVER FIVE PARTS PER BILLION IN AREAS.
- **NEXT STEP** RECOMMENDED RECEPTICALES WERE TAKEN OUT OF SERVICE. THEY WILL BE REPLACED OR FILTERS ADDED PER RECOMMENDED REMEDIATION. WHEN THAT IS COMPLETED A SECOND ROUND OF TESTING WILL BE CONDUCTED AFTER PURGING THE SYSTEM.
- **REMEDATION WILL CONTINUE** UNTIL ALL RECEPTACLES ARE AT ACCEPTABLE LEVELS.

Taking Action

- **Valley R-VI took proactive steps** to complete lead testing earlier than the State of Missouri mandated.
- **Valley R-VI Developed the following Plan** to protect our students from Lead in Drinking Water. **See Link Below**
<https://tinyurl.com/22z7zzw5>
- **Sampling and testing procedures followed the EPA's 3Ts** for Reducing Lead in Drinking Water in Schools and Child Care Facilities guidelines. 87% of our water receptacles came back at acceptable levels. 13% of the first draws were recommended to retest. We will retest these potable water sources for transparency.
- **Here is a link below to the VALLEY R-VI TEST RESULTS** <https://tinyurl.com/muevrsz2>
Seven out of 54 tested items came back over five parts per billion, and these sources were immediately removed to be replaced by new receptacles or filters were added per remediation recommendations.

For more information from the EPA about the effects of lead contamination and how to reduce exposure, scan the following QR code:



QUESTIONS

Contact Superintendent
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