



May 1, 2017

Dear Kingdom Charter School Community,

Our school is committed to protecting our students, teacher and staff health. To protect our community and comply with the Department of Education regulations, The Kingdom Charter School of Leadership tested our school drinking water for lead.

In accordance with the Department of Education regulations, The Kingdom Charter School implemented immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 ppb (parts per billion). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a “DO NOT DRINK – SAFE FOR HANDWASHING ONLY” sign will be posted.

Results of our Testing

<u>Kingdom Charter</u>	<u>Sampling ID</u>	<u>Initial Result in (ppb)</u>	<u>Flush Result in (ppb)</u>	<u>Remedial Action</u>
Bathroom Faucet	P17-0498-09	3340	74.7	Immediately taken off line
POE Basement	P17-0498-02	38.3	ND	Resolved
Teacher Lounge	P17-0498-18	21.5	ND	Resolved

Health Effects to Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ

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levels, affect hearing, reduce attention span, and hurt school performance. At **very** high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

#### Lead In Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

#### For More Information

A copy of the test results is available via our website at [www.thekingdomcharter.org](http://www.thekingdomcharter.org). For more information about water quality in our school, contact Mr. Warrick McCall at 856-232-0100.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Website at [www.epa.gov/lead](http://www.epa.gov/lead), call the National Lead Information Center at 800-424-LEAD, or contact your health provider.

If you are concerned about lead exposure at the Kingdom Charter School, or in your home, you may want to ask your health care provider about testing children to determine levels of lead in their blood.

Sincerely,

*Wandria McCall-Hampton*

Wandria McCall-Hampton  
Head of School