

CITY OF BEREA - WATER UPDATE - July 1, 2017

**PUBLIC STATEMENT FROM OHIO EPA**

**Upon Further Testing the City of Berea Water Treatment Plant is Presently in Compliance with State and Federal Lead Levels.**

Compliance with the Federal Lead and Copper rule is based on the 90<sup>th</sup> percentile value of lead results. The City of Berea has completed all required lead and copper testing this monitoring period. The City of Berea's 90th percentile (90 percent of sample results below this value) for lead was **8.27** Micrograms per liter ( $\mu\text{g/L}$ ). When the 90th percentile for lead sample results is at 15  $\mu\text{g/L}$  or above, the City of Berea Water Treatment Plant is triggered to take action to correct the exceedance.

**Testing Results:**

<b><u>Section 1 testing</u></b>	13	Non-Detect
	2	Action Level Violations - 47.4 and 162 (taken from hose bib in basement.)
<b><u>2 retests from above</u></b>	47.4	first test to a non-detect in retest
	162	first test to a non-detect in kitchen, and 125 at hose bib in basement.
<b><u>Section 2 testing</u></b>	15	Non-Detect
		Plant tap test - Non-Detect
<b>Total of 30 samples</b>	Samples	1-26 Non-Detect
	Sample 27	8.27 $\mu\text{g/L}$ 90 <sup>th</sup> percentile test
	Sample 28	15.1
	Sample 29	47.2
	Sample 30	163

The City will continue to offer to reimburse customers for one independent test conducted before July 30. See posting on website for instructions and conditions.

For information on Lead in drinking water contact the **Water Plant** office at **440-234-5652** or visit [www.epa.gov/lead](http://www.epa.gov/lead).