



Lead and copper water testing 2016/17

FEBRUARY 10, 2017

Lead and copper standards

- ▶ Lead

- ▶ Michigan DEQ & U.S. EPA 15 ppb (0.015 mg/L)

- ▶ Copper

- ▶ Michigan DEQ & U.S. EPA 1,300 ppb (1.3 mg/L)

- ▶ 1 ppb = 0.001 mg/L

- ▶ All sampling and testing procedures were performed in accordance with the MDEQ Guidance on drinking water sampling for lead and copper at schools and daycares on community water supplies (ver. 3.0, August 1, 2016)

Quarton Elementary School

- ▶ 70 water sources tested
- ▶ 2 positive test results
- ▶ 0 positive results in *drinking specific* fixtures
- ▶ 0 positive results in foodservice kitchen area
- ▶ 0 positive results in large volume samples

Q03-CF Room 101

Copper 1.3 mg/L

Lead 0.018 mg/L



Faucet, supply, and valves replaced 4-2017. Retested 5-13-17 PASSED

Q44-BF

Boys bathroom by office (left)

Copper 1.4 mg/L
Lead N/A mg/L

Aerator changed

February 2017.

Re-test 2-25-17 passed

