



# Lead and copper water testing 2018

APRIL 27, 2018

# Lead and copper standards

- ▶ Lead

- ▶ U.S. Environmental protection Agency & MDEQ 15 ppb (0.015 mg/L)

- ▶ Copper

- ▶ Michigan DEQ & U.S. EPA 1300 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)

# Beverly Elementary School

- ▶ 97 water sources tested
- ▶ 1 positive test results
- ▶ 0 positive results in *drinking specific* fixtures
- ▶ 0 positive results in foodservice kitchen area (non-food sink)
- ▶ 0 positive results in large volume samples

# BV01-KF Main Office Clinic

Copper 0.041mg/L **(was 3.9 mg/L)**  
Lead 0.010 mg/L



Sink posted as “not drinking water” until remediated and re-tested. There is an alternative water source in this room. Faucet remediated and retested. Faucet returned to service on 5-18-18.