

DAY CARE FACILITY SAMPLING RESULTS REPORT



INTRODUCTION

During the months of November and December 2017, the Department of Licensing and Regulatory Affairs (DLARA) flushed the plumbing lines at each of the large Flint daycare facilities to prepare for sampling by the Department of Environmental Quality (DEQ). The dates of flushing and sampling for each facility is listed below:

Facility Name	Flushing Date	Sampling Date
Leo Adams Day Care (DC)	12/4*	12/5
Leali Alexander DC	12/15*	12/16
Alleree Billings DC	12/20*	12/21
Bridon's Child Development Center (CDC)	11/27*	11/28
Cathedral of Faith Head Start	11/16*	11/17
Cummings, Great Expectations	11/10*	11/11
Genesee Job Corps CDC	11/26	11/27
GCCARD CDC	Facility is closed.	
Gloria Little Angels	12/1*	12/2
Monique Hendrix DC	12/6*	12/7
Lori Hill DC	11/17*	11/18
Honey Bee Palace Child Care Center	11/18	11/19
Just for Kids Group Home	12/5*	12/6
Kiddie Time DC	11/24*	11/25
Kingdom Kampus	11/28*	11/29
Manley Early Childhood Center	11/17	11/18
Angie McNeal DC	11/26*	11/27

Facility Name	Flushing Date	Sampling Date
Janice Mobley, Lulliby DC	12/15*	12/16
Patrice Moore, Teddy Bears DC	12/3*	12/4
Mott Early Childhood Learning	11/17	11/18
Betty Joe Pea DC	12/15*	12/16
REACH	12/1*	12/2
Sand Castles CDC	11/18*	11/19
Gail Sewell DC	11/19*	11/20
Letisha Smith, Heavenly Angels DC	12/10*	12/11
Sunny Patch Learning Center	12/11*	12/12
Monica Walker DC	11/21*	11/22
Whaley CDC	11/17	11/18
Wonder and Discovery	Facility is closed.	
Jane Zitterkoph DC	11/20*	11/21

* Flushed by Facility Maintenance Staff

SAMPLING METHOD

Each operational drinking water fixture at the facility was identified and sampled. One 250 ml sample was collected at each of the fixtures identified.

RESULTS AND NOTES

When reviewing the lab sample results, the sample description will contain letters to indicate the fixture type. Specifically, kitchen sinks have “KC” in the name, restroom sinks are noted “BF,” and Nurses Stations are “NS.” Samples from these fixtures are non-filtered water, unless otherwise indicated in sample notes. Alternatively, water coolers are noted “WC” and drinking water bubblers are noted “DW”. Both water coolers and bubblers have inline filters installed, so the samples are of filtered water, unless otherwise noted. Not Detected (ND) means; for lead the amount in water is less than 1 parts per billion (ppb), and for copper the amount in water is less than 50 ppb.

Sample results can be found online at www.michigan.gov/flintwater, select “Testing Results” and “Establishment Testing.”

Leo Adams DC

December 5, 2017

Of the three (3) samples:

- All samples were ND for lead.
Lead Range: ND to ND
- All samples were ND for copper.
Copper Range: ND to ND

Leali Alexander DC

December 16, 2017

Of the four (4) samples:

- All samples were ND for lead.
Lead Range: ND to ND
- All samples were ND for copper.
Copper Range: ND to ND

Alleree Billings DC

December 21, 2017

Of the three (3) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 5 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: 70 to 240 ppb

Bridon’s CDC

November 28, 2017

Of the five (5) samples:

- All samples were ND for lead.
Lead Range: ND to ND
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 80 ppb

Cathedral of Faith Head Start

November 17, 2017

Of the nine (9) samples:

- All samples were ND for lead.
Lead Range: ND to 3 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 290 ppb

Cummings, Great Expectations

November 11, 2017

Of the eighteen (17) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 2 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 220 ppb.

Genesee Job Corps CDC

November 27, 2017

Of the seventeen (17) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 2 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 160 ppb

Gloria's Little Angels

December 2, 2017

Of the nine (9) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 1 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 70 ppb

Monique Hendrix DC

December 7, 2017

Of the two (2) samples:

- All samples were ND for lead.
Lead Range: ND to ND
- All samples were ND for copper.
Copper Range: ND to ND

Field Notes:
Kitchen faucet 01KC001 was filtered.
Facility was not flushed prior to stagnation period.

Lori Hill DC

November 18, 2017

Of the four (4) samples:

- All samples were ND for lead.
Lead Range: ND to ND
- All samples were ND for copper.
Copper Range: ND to ND

Honey Bee Palace Child Care Center

November 19, 2017

Of the sixteen (16) samples:

- All samples were ND for lead.
Lead Range: ND to ND
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 190 ppb

Field Notes: All samples were filtered.

Just for Kids Group Home

December 6, 2017

Of the four (4) samples:

- One sample exceeded 15 ppb for lead.
Lead Range: ND to 116
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 70 ppb

Field Notes:
The exceedance was at fixture 01KC003 on the first floor, and the owner indicated the first floor was not flushed prior to the stagnation period. The daycare is on second floor.

Kiddie Time DC

November 25, 2017

Of the eight (8) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 1 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 80 ppb

Kingdom Kampus CDC

November 29, 2017

Of the two (2) samples:

- Both samples were ND for lead.
Lead Range: ND to ND
- Both samples were ND for copper.
Copper Range: ND to ND

Manley Early Childhood Center

November 18, 2017

Of the forty-nine (49) samples:

- Two samples exceeded 15 ppb for lead.
Lead Range: ND to 111 ppb
- One sample exceeded 1,300 ppb for copper.
Copper Range: ND to 2,420 ppb

Field Notes:

The exceedance for fixture KC038A in Room 106 was 111 ppb for lead.

The exceedance for fixture KC040A in Room 105 was 26 ppb for lead and the room is being used for storage.

The exceedance for fixture DW022 next to Room 227 was 2,420 ppb for copper; this fixture was not flushed prior to the stagnation period.

Angie McNeal DC

November 27, 2017

Of the two (2) samples:

- Both samples were ND for lead.
Lead Range: ND to ND
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 50 ppb

Janice Mobley DC

December 16, 2017

Of the two (2) samples:

- Both samples were ND for lead.
Lead Range: ND to ND
- Both samples were ND for copper.
Copper Range: ND to ND

Patrice Moore, Teddy Bears DC

December 4, 2017

Of the four (4) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 14 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 540 ppb

Mott Early Childhood Learning

November 25, 2017

Of the fourteen (14) samples:

- One sample exceeded 15 ppb for lead.
Lead Range: ND to 39 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 960 ppb

Field Notes:

The exceedance was fixture 01WC013 outside Room 109. This fixture was not flushed prior to stagnation period.

Betty Joe Pea DC

December 16, 2017

Of the two (2) samples:

- One sample exceeded 15 ppb for lead.
Lead Range: ND to 2 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 70 ppb

REACH

December 2, 2017

Of the five (5) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 3 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 170 ppb

Sand Castles CDC

November 19, 2017

Of the nineteen (19) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 8 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 90 ppb

Gail Sewell DC

November 20, 2017

Of the four (4) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 7 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 70 ppb

Letisha Smith, Heavenly Angels DC

December 11, 2017

Of the three (3) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 2 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 60 ppb

Sunny Patch Learning Center

December 12, 2017

Of the eight (8) samples:

- Two samples exceeded 15 ppb for lead.
Lead Range: ND to 312 ppb
- Two samples exceeded 1,300 ppb for copper.
Copper Range: ND to 4,830 ppb

Field Notes:

The exceedance for fixture 1DW001 next to the restroom was 312 ppb for lead and 4,830 ppb for copper.

The exceedance for fixture 01DW003 was 266 ppb for lead and 2,340 ppb for copper.

Fixtures are not in use and were not flushed prior to stagnation period.

Monica Walker DC

November 22, 2017

Of the two (2) samples:

- Both samples were ND for lead.
Lead Range: ND to ND
- Both samples were ND for copper.
Copper Range: ND to ND

Whaley CDC

November 18, 2017

Of the forty-three (43) samples:

- No sample exceeded 15 ppb for lead.
Lead Range: ND to 10 ppb
- No sample exceeded 1,300 ppb for copper.
Copper Range: ND to 140 ppb

Jane Zitterkoph DC

November 21, 2017

Of the two (2) samples:

- Both samples were ND for lead.
Lead Range: ND to ND
- Both samples were ND for copper.
Copper Range: ND to ND