

Status Report

August 28, 2017

Information current as of August 18, 2017

Report timeframe May 20 through August 18, 2017

Section X. 117

a. CORE Program

- i. Number of households for which CORE staff have verified a properly installed and working faucet filter: **12,415**
- ii. Number of households that have refused to allow a CORE team to install a Faucet Filter: **19,592**
- iii. Number of Initial Visits conducted during the Reporting Period: **all Initial Visits were complete on March 4, 2017.**
- iv. Number of Follow-up Visits conducted: **128,825**
- v. Number of residents who called 2-1-1 helpline to make an appointment for a visit from CORE. Number of CORE team visits completed as scheduled appointments. **Per Plaintiff's request this items has been changed to the number of visits made per calls to the 'Call for Core' hotline. 1,380 visits completed per calls to the hotline from 5/20/17 – 8/19/17.**
- vi. Total number of CORE education specialists and management staff employed during the reporting period: **135 CORE Educators, 15 CORE Coordinators, 13 Management Level; 163 Total**

vii. Average number of CORE education specialists scheduled daily each week of the reporting period:

Week	Specialists
5/20/2017-5/26/2017	113
5/27/2017-6/2/2017	124
6/3/2017-6/9/2017	103
6/10/2017-6/16/2017	101
6/17/2017-6/23/2017	101
6/24/2017-6/30/2017	100
7/1/2017-7/7/2017	108
7/8/2017-7/14/2017	86
7/15/2017-7/21/2017	83
7/22/2017-7/28/2017	67
7/29/2017-8/4/2017	67
8/5/2017-8/11/2017	67
8/12/2017-8/18/2017	67

viii. Export of data collected through the CORE application: **Attachment: CORE Data Report April 22-May 19**

b. Water Delivery

i. Number of requests for bottled water delivery made each week through the 2-1-1 helpline during the reporting period:

Week	Requests
5/20/2017-5/26/2017	423
5/27/2017-6/2/2017	352
6/3/2017-6/9/2017	321
6/10/2017-6/16/2017	464
6/17/2017-6/23/2017	391
6/24/2017-6/30/2017	451
7/1/2017-7/7/2017	342
7/8/2017-7/14/2017	412
7/15/2017-7/21/2017	526
7/22/2017-7/28/2017	428
7/29/2017-8/4/2017	435
8/5/2017-8/11/2017	443
8/12/2017-8/18/2017	424
Total	5,412

ii. Addresses of those residents who requested bottled water delivery through the 2-1-1 helpline during the reporting period: **Attachment: SEOC 1.**

iii. Number of bottled water deliveries completed by the State during each week of the reporting period:

Week	Water visits
5/20/2017-5/26/2017	1,634
5/27/2017-6/2/2017	1,713
6/3/2017-6/9/2017	1,635
6/10/2017-6/16/2017	1,750
6/17/2017-6/23/2017	1,851
6/24/2017-6/30/2017	1,810
7/1/2017-7/7/2017	1,665
7/8/2017-7/14/2017	1,960
7/15/2017-7/21/2017	1,855
7/22/2017-7/28/2017	1,982
7/29/2017-8/4/2017	2,037
8/5/2017-8/11/2017	1,847
8/12/2017-8/18/2017	1,979
Total	23,718

iv. Number of bottled water deliveries during the reporting period for which 2-1-1 failed to complete a delivery within 24 hours of receiving a request:

Hours	24-25	25-26	26-28	28-32	32-36	36+	Unknown	Total
Deliveries	184	165	167	47	3	151	13	730

Three percent of total deliveries during the reporting period were after 24hrs of receiving a request. Approximately 71% of late deliveries during this reporting period were completed within 24 to 28 hours after receiving a request. Reasons for delayed deliveries included temporary staffing shortages, human error and routing issues.

- v. Number of households on the Access and Functional Needs list, including number of households added to and removed during reporting period:

AFN Addresses	Number of addresses
Added	789
Removed	313
Total	2139

- vi. Addresses of those residents on the Access and Functional Needs list who received bottled water deliveries during the reporting period: **Attachment: SEOC 2.**

c. Service Line Replacement

i.-iii. **Reported by the City**

- iv. Total amount of monies reimbursed to or paid on behalf of the City.

1. **WIIN - \$0**
2. **State Match - \$3,005,462**
3. **CHIP - \$870,05**

- v. List of all requests for reimbursement that have been denied in part or in full: **none to date**

- vi. Copies of any financial or performance auditing results: **none to date**

d. Tap Water Monitoring

- i. Results of all tap water monitoring conducted at households served by the Flint Water System during the reporting period: **Attachments:**

- Residential Sampling Report**
- Extended Sampling Round 9**
- Extended Sentinel Round 10**
- CLEAR Sampling Round 2**
- CLEAR Sampling Round 3**
- LCRI Sampling Round 1**

The residential sampling results workbook contains 2 spreadsheets. The first is a list of all 2 bottle (1-250mL and 1-750mL) kit results and their respective 1L calculated result. The second spreadsheet contains all 1L bottle sample results. All of these samples were submitted through the residential testing program. The 2 bottle kit and the 1L calculated results are not applicable for compliance per the Lead and Copper Rule (LCR). The 1L bottles, however, could be valid for compliance monitoring, but only if the sample meets the requirements of the LCR. One of those criteria, per direction of the EPA, is the service line at the address has to be physically verified by the DEQ or the City to qualify as a Tier 1 site. The service line composition, if known, is reflected in the columns SL Private (owned by resident) and SL Public (owned by city of Flint) on the spreadsheet. If there is not a specific material listed in the column, it is considered “unknown” at this time.

Extended Sentinel Round 9 and 10 results contain all 1L sample bottles that were collected by residents enrolled in the program. These results include Tier 1 sites we have previously identified and will be used in the compliance monitoring calculation per the LCR for the next six-month monitoring period.

CLEAR Round 2 and 3 results contain all 1L sample bottles that were collected by residents enrolled in the program. These results include some homes that were previously eligible as a Tier 1 site, but have since been confirmed as having a copper service line or had their service line replaced. We will continue to monitor these sites for the next three months.

LCRI (Lead and Copper Rule Investigation) Round 1 results contain 1L sample bottles collected by residents that agreed to participate in the program. In an effort to insure the City would have enough Tier 1 samples for compliance during the next six-month monitoring period, we targeted homes that were scheduled to have their service line replaced in the near future based on their probability of having a lead service line according to the City records. The goal was to obtain samples from the distribution system during one of the hottest months of the year.

e. Other

- i. Results of any water quality parameter monitoring conducted for the Flint Water System. **Attachments:**

Monthly Operation Report of Treatment Plant May

Monthly Operation Report of Treatment Plant June

Monthly Operation Report of Treatment Plant July

Monthly Operation Report Weekly Update for Aug

Weekly Enhanced Water Quality Parameter Monitoring

- ii. Formal Communications submitted to or received from EPA pursuant to the EPA Order during the reporting period: **Attachments:**

Letter to Flint and DEQ from EPA Kaplan

Letter to DEQ Grether from EPA Kaplan

Letter from EPA Korleski to DEQ Oswald

Flint Supplemental Quarterly Report June 2017 Revised

Flint plant operational status epa letter