

**Summary of
Michigan Department of Environmental Quality Actions
In Response to the
United States Environmental Protection Agency
Emergency Administrative Order
Updated: 9/17/2018**

EXECUTIVE SUMMARY:

The United States Environmental Protection Agency (USEPA) Emergency Administrative Order contains 15 overall items to be addressed by the Michigan Department of Environmental Quality (MDEQ). This update includes status only on items for which progress was made in the last week. It is anticipated that the next update to this summary will be provided on Monday, September 24, 2018.

Paragraphs 51 – 53: FAST Start

- During the 9/12/2018 USEPA Order Update call, The city of Flint (City) reported that they have replaced 915 service lines and conducted 5,842 excavations in 2018 thus far. They also reported that the current phase of work will be done 9/30/2018. The USEPA asked the City for a bi-monthly update of service line materials inventory. The next update is due the week of 10/8/2018.

Paragraphs 51, 53, 56 – 59, 60, 62: finished water quality goals are met; develop and implement a distribution system optimization plan; corrosion control study.

- On 7/20/2018, Arcadis sent a memo to the City regarding the Blended Great Lakes Water Authority (GLWA) and Genesee County Drain Commission (GCDC) Water Quality Assessment and Impacts to Corrosion Control Study. This document was posted online on 9/17/2018.
- On 9/4/2018, Cornwell Engineering Group and ARCADIS sent a memo to the City regarding the Blended GLWA and GCDC Water Quality Assessment and Impacts to Corrosion Control Treatment Study. This was posted online on 9/17/2018.
- On 9/11/2018, the MDEQ approved the scope of services for the additional pipe loop corrosion control study provided by ARCADIS and Cornwell Engineering on 7/24/2018. This approval, the 7/24/2018 document and amendment 3 to the scope of services were posted online on 9/17/2018.
- During the 9/12/2018 USEPA Order Update conference call, the City shared that the Request for Proposal (RFP) for the pipeline project plan for connecting to GCDC finished water was closed and that the City had received seven qualifications that they had reviewed. Once a design is at 30 percent, the City will ask for bids from one or more qualified contractors.

- During the 9/12/2018 USEPA Order Update conference call, the City said they expect a final draft Lead and Copper Rule (LCR) compliance sampling plan submitted to the MDEQ by the end of September.

Paragraph 61: Necessary, capable and qualified personnel

- On 9/12/2018, the City shared that Nick Pizzi's contract was extended to the end of December and that staff training has been focused on another round of certification testing coming up.

Paragraph 63: Independent Panel (Flint Water Interagency Coordinating Committee (FWICC)):

- There was a FWICC meeting on 8/17/2018.
- During the 9/12/2018 USEPA Order Update conference call, the MDEQ shared that the latest round of testing from Flint Community Schools were promising in that of the 420 samples taken at water coolers/bubblers, 419 met the bottled water standard; 88 percent were non-detect (ND).

Other:

- On 9/17/2018, the MDEQ posted under Other Documents a 9/14/2018 memo from MDEQ to Michigan legislators: Report on Water Infrastructure Improvements for the Nation (WIIN) Act – City of Flint Legislative Report.
- On 9/17/2018, the MDEQ posted under Other Documents a 9/11/2018 letter from the USEPA to the MDEQ and Flint Mayor Weaver amending the Drinking Water State Revolving Fund (DWSRF) funds authorized under the WIIN to incorporate additional projects.
- During the USEPA Order Update conference call on 9/12/2018, the MDEQ shared that all Community Outreach Resident Education (CORE) visits required under the settlement agreement have been completed.