

**Summary of Michigan Department of Environmental Quality Actions
In Response to the
United States Environmental Protection Agency Emergency Administrative Order
Updated: 9/25/2017**

EXECUTIVE SUMMARY:

The United State Environmental Protection Agency (EPA) 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, October 2, 2017.

DETAILED INFORMATION:

Paragraph 61 (necessary and capable staff); Paragraph 59 (Address optimization of corrosion control) and Paragraph 60 b. i.v (Use of current water source).

- On 9/14/2017, the EPA wrote a letter to Mayor Weaver and Michigan Department of Natural Resources Director Creagh requesting the following information: 1) status of staffing; 2) status of the corrosion control study; and 3) documentation ensuring the City of Flint (City) has continued access to Great Lakes Water Authority (GLWA) water after 9/30/2017. This letter was posted on the website on 9/25/2017.
- On 9/22/2017, Mayor Weaver responded to the above letter: 1) clarifying the status of staffing efforts (and providing an organization chart and related resolutions); 2) providing an update on the corrosion control study; and 3) providing an email assuring ongoing access to GLWA water. This letter was posted on the website on 9/25/2017.

Paragraph 60a: Confirmation of water source.

- During a conference call on 9/20/2017, the City provided an update on mediation efforts and stated that the court date is 9/26/2017.

Paragraph 62: Distribution system water quality optimization plan.

- During a conference call on 9/20/2017, Arcadis provided an update, stating that: 1) the model has been calibrated and they expected to have recommendations for modifications completed in early-to-mid October; 2) they had completed a gap analysis for the asset management project and expected to submit that to the City the week of 9/18/2017; and 3) they planned to have drafts of most Standard Operating Procedures (SOPs) the end of the week of 9/18/2017. The City's consultant stated that a change

order had been submitted to the MDEQ for the pipe loop study and field work associated with the asset management work.

Paragraph 54: Inventory of homes with lead service lines.

- As of 9/25/2017, the City has replaced 4,282 service lines and identified 927 copper-to-copper lines.
- During a conference call on 9/20/2017, the City stated that their goal is to replace 6,000 service lines by December and that they are working on the next RFP, which will include the next 6,000 addresses. The City planned to meet with the University of Michigan the week of 9/18/2017 to work on an updated service line materials inventory.