

**Summary of City of Flint (City) Actions
In Response to the
EPA Emergency Administrative Order
Updated: February 16, 2016**

Chapters 52, 57, 59a & 59b: Weekly Conference Call Regarding Flint Water Plant Operations February 5, 2016.

EPA Order Due Date: Weekly

MDEQ and the Flint Water Treatment Plant staff held the weekly conference call to review and discuss the city's final January monthly operation report and the weekly summary of water quality parameters that are being used to monitor the city's corrosion control treatment.

The following observations were noted:

- The supplemental phosphate dosage was consistent and ranged between 2.7 and 3.1 milligrams per liter.
- The phosphate residuals were greater than 3.1 milligrams per liter at all distribution monitoring locations for the past 2 weeks.
- All pH measurements were greater than 7.0 at all Enhanced Water Quality Monitoring sites and the Point of Entry to the system.
- Iron levels ranged between 0.01 and 0.1 milligrams per liter at all Enhanced Water Quality Monitoring sites.

The corrosion control treatment is meeting expectations as demonstrated from the water quality monitoring submitted this week.

Further discussion included ensuring the city maintain a minimum 30-day supply of phosphate and a backup chemical feed pump. It was also recommended that the city report the monitoring results for iron on future monthly operation reports.