
From: Howard Croft <hcroft@cityofflint.com>
Sent: Saturday, March 21, 2015 11:02 AM
To: Prysby, Mike (DEQ); Busch, Stephen (DEQ)
Cc: Natasha Henderson; Daugherty Johnson; Jason Lorenz; Brent Wright; Michael Glasgow
Subject: TTHM Violation
Attachments: Letter to Water Customers 3.20.15FINAL.docx

Mike,

I am sending you and Steve a copy of the letter that we plan to include with the violation notice. This is set to go out early next week and I wanted to get your opinion. We have considered some type of water summary to accompany this as well but I am not certain if I can pull that together in time unless you have a specific recommendation.

We continue to post the Monthly Operation Reports online within two weeks after the end of each month.

Thank you,

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Water Quality Update



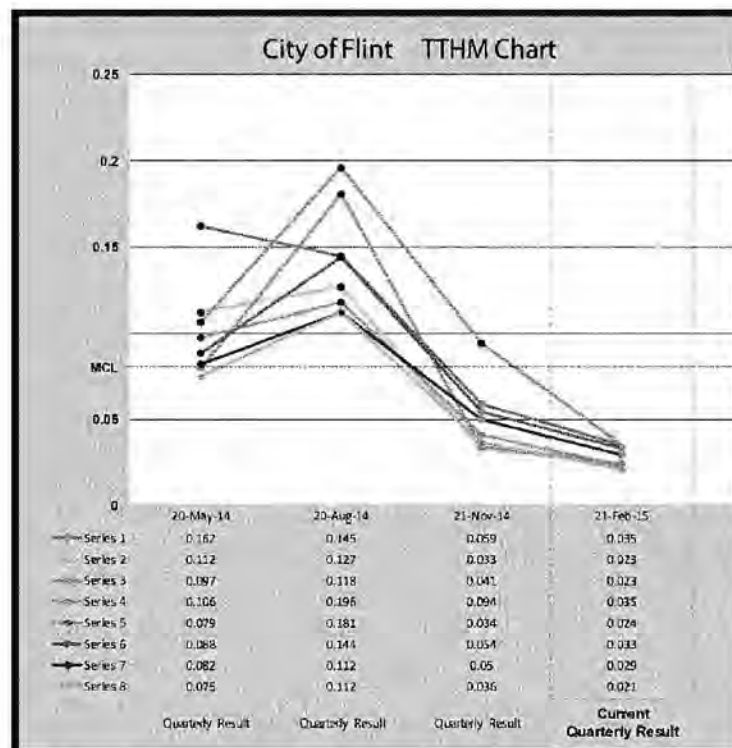
City of Flint Resident:

In January we alerted you to the presence at that time of excess TTHM (total trihalomethanes) in Flint's public water supply. TTHM – a byproduct of the water chlorination process – was found to be in excess of state guidelines (80 parts per billion) beginning in May 2014 and continuing into August. As soon as this excess concentration was discovered, we began taking steps to reduce it to within acceptable guidelines.

We are pleased to report that we have succeeded in bringing the water to within acceptable guidelines. While we continue to work on improving aesthetic qualities, such as discoloration or odor, you can be confident that the water provided to you today meets all state standards.

How did we do this? With the help of LAN engineering, we upgraded the ozone treatment process at the Water Treatment Plant; increased water main/hydrant flushing to reduce stagnation; conducted small-scale testing of treatment to identify areas of improvement; improved overall plant operations; and enhanced the distribution system through water-circulation modeling.

By November, all but one testing site was below the allowable levels and **our most recent testing in February showed that every testing site was well below allowable levels, as shown below:**



City of Flint