



DEPARTMENT OF PUBLIC WORKS AND UTILITIES
Water Plant

Dr. Karen Weaver
Mayor

Sylvester Jones Jr.
City Administrator

JoLisa McDay
Water Plant Supervisor

May 31, 2016

Richard Benzie, P.E., Chief
Field Operations Section
MDEQ-ODWMA-OTCP
Constitution Hall, 4S
525 West Allegan Street
Lansing, MI 48933

VIA E-MAIL

Dear Mr. Benzie,

Please receive this communication in addressing the error in pH that was identified, corrected, and resubmitted for *Enhanced Distribution Water Monitoring* on May 18, 2016. The Flint Water Treatment Plant has used the Hach SL1000 PPA for measuring pH, temperature, and conductivity. The pH data submitted on May 18, 2016 for compliance under the mandated weekly distribution monitoring was incorrect. A review of the pH values prompted laboratory staff to verify the operation of the probe and meter. The decision was also made to resample our distribution sites and perform pH analysis with a different meter. A comparison of the data reflects that we took the proper course of action. The Extech *ExStik® II* is now being used for pH analysis. The document was corrected for submission to your office. It should be noted that the values of the other mandated water quality indicators did not change.

Laboratory services apologizes for any inconvenience the error may have caused; we greatly appreciate your patience with this matter. If there are questions or concerns regarding the data or analysis, please do not hesitate to call. I can be reached at (810) 787-6537, ext. 3512.

Respectfully submitted,

Chris Beatenhead
Drinking Water Laboratory Supervisor
City of Flint Water Plant
(810)787-6537 ext. 3512
cbeatenhead@cityofflint.com

A handwritten signature in black ink, appearing to read "Chris Beatenhead", with a long, sweeping horizontal line extending to the right.

CB:jmc

Cc: Sylvester Jones – City Administrator
JoLisa McDay – Water Plant Supervisor – Interim Utilities Administrator