
From: Busch, Stephen (DEQ)
Sent: Thursday, November 19, 2015 6:16 PM
To: lytle.darren@epa.gov; Schock, Michael (Schock.Michael@epa.gov)
Cc: Sygo, Jim (DEQ) (SygoJ@michigan.gov); Robert Kaplan (kaplan.robert@epa.gov); prysbym@michigan.gov; George Krisztian (krisztian@michigan.gov); Richard Benzie P.E. (BENZIER@michigan.gov); burke.thomas@epa.gov
Subject: Corrosion Control Treatment Example Study
Attachments: Flint CCT Operation Letter 10-30-15.pdf; image2015-11-03-155158.pdf

Darren and Mike,

The City of Flint and their engineering consultant would like EPA to provide a previously approved example of an optimal corrosion control treatment evaluation completed for a water treatment plant when full scale testing of the new source water was not available.

This is in an effort to assist the City of Flint regarding the required corrosion control treatment evaluation of the City's future change in source water to Lake Huron supplied by the Karegnondi Water Authority at the City of Flint Water Treatment Plant, as outlined in the Department's October 30, 2015 letter to the City, and in accordance with the November 3, 2015, EPA Memorandum *Lead and Copper Rule Requirements for Optimal Corrosion Control Treatment for Large Drinking Water Systems*, both attached.

While the later part of the EPA memo discusses systems that plan to disconnect from a supplier that had installed corrosion control treatment to determine the OCCT for the new source (and in the case of the City of Flint, new treatment), the guidance document that is referenced in this memo appears to focus only on existing systems where full-scale treatment evaluation is possible, with no apparent guidance for new systems or systems that disconnect from their supplier prior to their source and treatment change.

Your assistance regarding this matter is greatly appreciated.

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