

From: [Wyant, Dan \(DEQ\)](#)
To: [Krisztian, George \(DEQ\)](#); [Shekter Smith, Liane \(DEQ\)](#); [Busch, Stephen \(DEQ\)](#)
Cc: [Sygo, Jim \(DEQ\)](#); [Wurfel, Brad \(DEQ\)](#)
Subject: FW: Confirmation experiments.
Date: Tuesday, October 13, 2015 12:07:39 PM
Attachments: [Instructions for the Flint School Experiments.docx](#)

Thoughts?

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From: Marc Edwards [mailto:edwardsm@vt.edu]
Sent: Tuesday, October 13, 2015 11:53 AM
To: vweiss@grandblancschools.org; emily.cizmas@wayne.edu; Wurfel, Brad (DEQ); Wyant, Dan (DEQ)
Subject: Confirmation experiments.

Vicky, Emily, Brad and Dan

Attached are the instructions for the simple experiments, that we sent out a week ago to illustrate the dramatically higher corrosivity of Flint water versus Detroit water.

Vicky and Emily's classrooms will be tracking the corrosivity of the water before, during and after the switch is made in the Flint water.

We will be posting the results with a week lag on our National Science Foundation webpage FLINTWATERSTUDY.org

I sent bottles to Brad at MDEQ, on the off chance MDEQ also wanted to do the test. I initially did this because there was some reluctance to admit that there was a corrosion problem, but I think that is behind us.

In any case, you might want to do it and see for yourself. This is a simple way to screen corrosivity and corrosion inhibitors, that we routinely do for water utilities in advance of treatment changes. The results are very dramatic.

Best Regards,

Marc