

Rennaker, Joanne (DEQ)

From: Prysby, Mike (DEQ)
Sent: Thursday, August 01, 2013 3:37 PM
To: Busch, Stephen (DEQ)
Subject: Flint WTP update

Steve,

I spoke with Brent this afternoon concerning the status of the Flint WTP test run with softening. Unfortunately, WTP staff have not been successful at maintaining a stable blanket within the solids contact clarifier. They achieve a temporary blanket but then lose it in spite of making numerous treatment adjustments. Brent indicated that the solids contact unit's effluent turbidity is around 3 NTUs (on average); but they are getting more carry-over than desired.

They plan to shut down WTP operation this Sat and leave the remaining lime for the next WTP run – with softening.

Brent will be setting up a conference call with West Tech on 8/2 to discuss the softening issues and to schedule staff training.

West Tech will then plan to visit the Flint WTP to provide a full day of class room training; followed by a full day of hands-on training during the next WTP test run.

Brent is aware that I am out till Aug 12th and that he can contact you, as needed, to discuss any water related concerns.

Michael Prysby, P.E.
District Engineer
Office of Drinking Water and Municipal Assistance
517 335-6122

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