

Krisztian, George (DEQ)

From: Prysby, Mike (DEQ)
Sent: Friday, November 13, 2015 5:00 PM
To: Krisztian, George (DEQ)
Cc: Shekter Smith, Liane (DEQ)
Subject: Action Steps Week of 11/9 - 11/13

George,

Below is an update of the Action Steps worked on during the week of Nov. 9th.

Action Step No. 7: Follow-up with city of Flint regarding corrosion control treatment and their plans to address requirements and options provided for in 10/30/15 DEQ letter:

DEQ staff discussed corrosion control dosages and monitoring requirements in more detail with the city and their consultant during the Technical Advisory Committee (TAC) meeting on 11/9/2015. Orthophosphate dosage concerns brought to the table by the city's consultant were addressed by DEQ and EPA staff.

Action Step No. 8: Follow-up with the city regarding installation of corrosion control:

DEQ staff followed-up with city during the TAC meeting regarding installation of corrosion control confirmed that the chemical feed pumps have been ordered and delivery is approximately two weeks out. WTP operators are currently installing the feed system piping and water booster pumps. The city anticipates have the corrosion control feed system installed and ready for operation by the end of this month.

Action Step No. 9: Review Monthly Operation Reports (MORs) for Standby Operation of Flint WTP with the city of Flint; draft letter to city of Flint documenting Standby Operation requirements:

DEQ staff has drafted a letter that establishes standby operation (test-run) requirements for the Flint WTP based upon the city's previous test run MORs. The draft letter also discusses the potential for Flint to obtain a limited supply of raw water directly to the WTP from KWA (prior to spring 2016) for treatment evaluation. The draft letter will be finalized and sent to the city early next week.

Action Step No 10: Work with KWA and other agencies to address bottleneck issues; check weekly for status updates:

DEQ staff discussed the most recent stop work orders issued by the Lapeer County Road commission with Genesee County during the TAC meeting. The county is continuing to install the pipeline and is working with the road commission to correct the soil erosion control issues. The county has not expressed a concern of this delaying their construction schedule.

Action Step No 11: Continue evaluating city of Flint Service Line Record status and comparison to sampling pool:

DEQ's letter was sent to the city on 11/9/2015. The letter requests the city to provide additional information/documentation concerning discrepancies between the water service line material reported in the Lead/Copper Reporting forms and the water service line material reported in digitized water service index cards. The city must also complete the correlation for all of the remaining lead/copper sampling locations that were used since the start of monitoring under the LCR in 1992. Any additional further discrepancies must be explained. The city must complete this task by December 29, 2015.

Action Step No 15: Attend TAC meeting on 11/9/15

DEQ staff, Jim Sygo and Michael Prysby attended the TAC meeting on 11/9/15. Mr. Prysby participated in the meeting as described in the Action Steps above. Mr. Sygo presented DEQ's findings of the results of the lead sampling conducted at the Freeman Elementary school.

Action Step No 18: Conduct sampling at Durant-Tuuri-Mott Elementary and Central Kitchen:

DEQ staff are scheduled to complete this task on 11/14/2015.

Michael Prysby, P.E.
District Engineer
Office of Drinking Water and Municipal Assistance
517 290-8817