

From: [Shekter Smith, Liane \(DEQ\)](#)
To: [Krisztian, George \(DEQ\)](#)
Cc: [Sygo, Jim \(DEQ\)](#); [Thelen, Mary Beth \(DEQ\)](#); [Shaler, Karen \(DEQ\)](#); [Busch, Stephen \(DEQ\)](#); [Prysby, Mike \(DEQ\)](#); [Devereaux, Tracy Jo \(DEQ\)](#)
Subject: DRAFT DELIBERATIVE. Daily update
Date: Friday, October 23, 2015 5:30:00 PM

Action Step 11: Finalize sampling protocol:

Sampling protocol was revised to address comments received on 10/22 from EPA Task Force.

Action Step 15: ODWMA staff observe a DLARA plumbing assessment:

Staff assisted DLARA in conducting a plumbing assessment at the Freeman Elementary School. Actions were taken to prepare for sampling to be conducted on Saturday.

Action Step 18: Review Act 399 Permit application and issue permit for phosphate Equip:

The information requested by the DEQ was not received from Flint's consultant today; thus permit was not issued. Discussed with WTP operator Brent Wright and Michael Glasgow (Utilities Supt). Brent confirmed that he needs to provide some of the information regarding the PO4 product to the consultant.

Action Step 19: Review stand-by operation of Flint WTP:

Discussed with Michael Glasgow and Brent Wright the need for quarterly test runs and monthly operation reporting details while the plant is in stand-by mode. Also included the need to report phosphate dosages and phosphate residuals (plant tap and distribution) in the monthly operation report.

Action Step 22: Work with KWA to address bottleneck issues:

John O'Brien (Genesee Co. Drain Comm.'s office) contacted me in response to yesterday's e-mail. Lapeer Co. Road Comm. has placed a stop work order on Contract S-4005; however; the Drain Commissioner's Office contends that the road comm. has no authority to issue a stop work order; thus work is continuing. I stressed the importance to John of the need to keep the project moving forward and to confirm that the contractor is following proper soil erosion measures and other local guidelines that may apply.

Action Step 23: Verify Flint distribution operations under DWSD service:

Based on discussion with Michael Glasgow and Brent Wright, there have not been major distribution system issues or upsets since the switch back to DWSD. Utility operators were flushing and winterizing hydrants this week and flushing from the water treatment plant to the outside reaches of the distribution system. Phosphate residuals are also being measured twice per week at the city's bacteria monitoring sites.

Liane J. Shekter Smith, P.E.
Assistant to Chief Deputy Director Jim Sygo
Michigan Department of Environmental Quality
517-284-6543