

Rennaker, Joanne (DEQ)

From: Prysby, Mike (DEQ)
Sent: Friday, October 23, 2015 4:33 PM
To: Shekter Smith, Liane (DEQ)
Subject: Preliminary and Deliberative: Action Steps update

Liane,

Below is an update of the Action Steps...

Action Step 19: Review corrosion control plan...EPA comments:

No Action today

Action Step 20: Review Act 399 Permit application and issue permit for PO4 Equip:

The information requested by the DEQ was not received from Flint's consultant today; thus permit was not issued. Discussed w. 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 21: 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. Also included the need to report PO4 dosages and PO4 residuals (Ptap/distro) in the MOR.

Action Step 24: Work with KWA to address bottleneck issues:

John O'Brien (Genesee Co. Drain Comm.) contacted me in response 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 25: 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 WTP to the outside reaches of the distribution system. PO4 residuals are also being measured 2/wk at the city's TC monitoring sites. Concentrations are around 1.0 mg/l (as product) at most locations and approximately 0.5 mg/l at several of the farthest points.

Michael Prysby, P.E.

District Engineer

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