
From: Krisztian, George (DEQ)
Sent: Monday, October 26, 2015 9:56 AM
To: Shaler, Karen (DEQ); Thelen, Mary Beth (DEQ)
Subject: Governor's update for October 26, 2015
Importance: High

From: Shekter Smith, Liane (DEQ)
Sent: Friday, October 23, 2015 5:31 PM
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

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

Additional Action Steps.

Representatives from DEQ, DLARA and DHHS met with Mayor Dayne Walling and Howard Croft from the City of Flint for the weekly update. Each group gave an overview of actions that were taken over the course of the week. The DEQ discussed sample results from homeowners since the offer to provide free lead and copper testing was made. The DEQ also discussed the School sampling protocol that was developed and would be used on Saturday October 24, 2015 at Freeman Elementary. DLARA discussed the plumbing assessment of Freeman Elementary that was being conducted on Friday October 23, 2015. DHHS gave an update on the prioritization schema for blood lead screening that was being conducted for Flint residents with the highest priority going to individuals with the highest risk including young children and infants.

After the weekly coordination meeting the City of Flint gave a tour of the Flint Water Treatment Plant to coordination committee members from the DEQ, DLARA and DHHS. The tour provided a complete picture of the treatment process for both sources of water that could potentially be used including water from the Flint River and treated water coming from Detroit. There was also discussion on how water from the KWA would be distributed along with discussion of the supplemental addition of corrosion control agents.

On Saturday October 24, 2015 representatives of DEQ and DLARA conducted the first sampling event of Flint Schools at Freeman Elementary. Media from several news agencies were present to cover the initial sampling event. Media conducted interviews with Karen Tommasulo and footage was taken of the sampling process. The sampling team consisted of 7 members and it took a little over 3 hours to conduct the entire sampling event. There was a small group of protesters outside of the school that stayed there for approximately an hour and a half after which they peacefully disbursed.

After the sampling event, the samples were driven to the DEQ Laboratory and logged into the computer system. The Inorganics Unit Supervisor was contacted and made aware of the status of the samples. The samples were then prepped on Sunday October 25, 2015 and are scheduled for analysis on Monday October 26, 2015.

Links for media coverage of the sampling event are below:

<http://www.abc12.com/home/headlines/State-begins-extensive-testing-of-water-plumbing-inside-Flint-Community-Schools-336669641.html?device=phone&c=y>

<http://nbc25news.com/news/local/mdeq-tests-lead-levels-at-flint-schools>