

Shekter Smith, Liane (DEQ)

From: Krisztian, George (DEQ)
Sent: Monday, October 12, 2015 9:34 AM
To: Shekter Smith, Liane (DEQ)
Subject: Preliminary and Deliberative: No Subject to FOIA

Importance: High

Hi Liane,

I am prepping the Director for an interview today.

Can you please tell me:

What was done before the switch to the Flint River to determine its characteristics? i.e. what sort of testing was done on it?

I am looking at just facts, this question is not meant put you in a difficult position. Please feel free to call me

Thank you!

George

George L. Krisztian
Flint Action Plan Coordinator
Laboratory Director
Michigan Department of Environmental Quality
Desk ph (517) 284-6719
Cell ph PPI

~~Complete Metals~~
~~Part Metals~~
~~VOCs~~

Testing on Flint River prior to switch from
 DWSD to the river

① DRAW water (prior to treatment)

- Turbidity
- Fluoride
- pH
- Hardness
- Alkalinity
- Chloride
- Total Coliform / SPC
- Temp

Unit 37
 Process Monitoring

* Reported on the ~~mobile platform~~
 Test - Run Reports
 Done quarterly for plant operating
 test run as back up emergency standby
 condition.

② Tested water from quarterly test-runs - typ. 1 week duration

- Complete Metals
- Pesticides
- Herbicides
- VOCs
- P-Chem

essentially the "Unit 37" minus the cyanide

In addition to the Unit 37, the additional ^{plant test} used parameters
 were monitored: → from test run reports

Fluoride, Turbidity, Total Coliform, SPC, Temp
 Fluoride
 Chloride
 pH
 Hardness
 Alk
 Chloride