

Prysby, Mike (DEQ)

From: Rosenthal, Adam (DEQ)
Sent: Wednesday, August 20, 2014 3:39 PM
To: 'bwright@cityofflint.com'; Mike Glasgow; djohnson@cityofflint.com
Cc: Busch, Stephen (DEQ); Prysby, Mike (DEQ)
Subject: RE: Flint - 02310 Fecal Positive / Boil order
Attachments: Boil PN Rescind Notice.doc

Attached is a rescind boil notice for you to use. Your public notice requirements include sending us signed and dated copies of the notices you issued within 10 days – we need copies by Monday, August 25, 2014. As a heads up, failure to do so would result in a violation with possible monetary penalties.

You also need to put the public notices (boil notice and lift notice) on your website – the media took liberties on what parts were published, and you need the whole notice available.

Adam Rosenthal, EQA
 MDEQ – Office of Drinking Water and Municipal Assistance
 Lansing District – Constitution Hall 1SW
 PO Box 30242
 Lansing, MI 48909
 517-284-6644
 fax: 517-241-3571

From: Rosenthal, Adam (DEQ)
Sent: Friday, August 15, 2014 5:48 PM
To: 'bwright@cityofflint.com'; Mike Glasgow; 'djohnson@cityofflint.com'
Cc: Busch, Stephen (DEQ); Sygo, Jim (DEQ); Wurfel, Brad (DEQ); Shekter Smith, Liane (DEQ); Benzie, Richard (DEQ); Philip, Kris (DEQ); Prysby, Mike (DEQ); Joseph, Mark (DEQ); Skinker, Bethel (DEQ); Cook, Pat (DEQ)
Subject: Flint - 02310 Fecal Positive / Boil order

Summary:

8/12/14 – 3 routine samples test positive for total coliform (TC), Cedar Reservoir, Site 4 & Site 5.

Free Chlorine was 0 and Total Cl around 0.1 ppm.

8/13/14 – 9 repeat samples collected, 7 TC positive & 1 fecal positive downstream of Site 4
 Site 4 is a Taco Bell, downstream site is a repair shop with a questionable tap.

8/14/14 – 2nd set of 9 repeat samples collected, 8 repeats Non Detect and Site 4 TC positive (downstream site with the fecal positive was cleaned and is now non detect.) Chlorine has been increased and detected at 0.2 – 0.5 ppm Free Cl.

With the confirmed fecal positive, the MCL has been elevated to require a Tier 1 Public Notice to be issued within 24 hrs of notification. The DEQ is issuing a Boil Water Order to the affected area (Public Notice attached). A 2nd Tier 2 MCL PN may be necessary once the August monitoring period is complete and the situation is resolved.

The City of Flint has been instructed to issue the Tier 1 PN according to their Emergency Response Plan, flush the system, and collect 2 sets of 5 samples 24 hrs apart in the affected area before lifting the boil order.

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[System Name]
BOIL WATER NOTICE LIFTED
[date]

It is no longer necessary to use boiled or bottled water for drinking or cooking.

On [date] you were notified of the need to boil all tap water used for drinking and cooking. Corrective measures have been taken and no coliform bacteria have been detected in follow-up testing of the system's water. The water is safe to drink. We apologize for any inconvenience and thank you for your patience.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

For more information, please contact [name of water system contact] of [system name or organization] at [phone number, email address, and mailing address].

This notice is being sent to you by [system name], water supply serial number [WSSN].