

City of Flint Water Plant DBP

Distribution System Sampling Site Locations

Site ID #	Routine Site Name & Address	Up-Stream Site Name & Address	Down-Stream Site Name & Address
DBP #1 (previously DBP 1)	<u>McDonalds Restaurant</u> 3719 Davison Rd. Flint, MI 48506	Arby's Restaurant 3742 Davison Rd. Flint MI 48506	Admiral Gas Station 3802 Davison Rd. Flint, MI 48506
DBP #2 ³	<u>BP Gas Station</u> 822 S. Dort Hwy. Flint, MI 48503	Advasure Insurance 810 S. Dort Hwy. Flint, MI 48507	Rite-Aid Pharmacy 2838 E. Court St. Flint, MI 48506
DBP #3 ² (previously DBP 2)	<u>Liquor Palace</u> 3302 S. Dort Hwy. Flint, MI 48507	Mattress Savers 3124 S. Dort Hwy. Flint, MI 48507	Premier Insurance 3316 S. Dort Hwy. Flint, MI 48507
DBP #4 ⁵	<u>Taco Bell</u> 3606 Corunna Rd. Flint, MI 48532	Rite Aid Pharmacy 3521 Corunna Rd. Flint, MI 48532	McFalls Collision 3614 Corunna Rd. Flint, MI. 48532
DBP #5 ⁴ (previously DBP 4)	<u>University Market</u> 2501 Flushing Rd. Flint, MI. 48504	Consumer Services 2702 Flushing Rd. Flint, MI. 48504	Rube's Bar 1117 N. Chevrolet Ave. Flint, MI. 48504
DBP #6 ⁷	<u>Salem Housing</u> 3216 M. L. King Blvd. Flint, MI 48505	BP Gas Station 3317 M.L. King Blvd. Flint, MI. 48505	Hinky Dinky Market 3110 M.L. King Blvd. Flint, MI. 48505
DBP #7 ⁶	<u>Rite-Aid Pharmacy</u> 5018 Clio Rd. Flint, MI 48504	Urban League of Flint 5005 Cloverlawn Dr. Flint, MI. 48504	Clio Coin Laundry 4930 Clio Rd. Flint, MI. 48504
DBP #8 ³ (previously DBP 3)	<u>North Flint Automotive</u> 6204 N. Saginaw St. Flint, MI 48505	Al & Jerry's Mini-mart 6101 N. Saginaw St. Flint, MI 48505	Hutchinson's Food & Drug 6509 N. Saginaw St. Flint, MI 48505

DBP Sampling Frequency – 8 samples quarterly

- Routine samples are collected during the 3rd full week of February, May, August, & November.
- Prior to April 2014, four (4) samples were required under EPA Stage 2 DBP. Those sites are included in our current 8 samples, and are changes in site codes are indicated in red.
- Due to initial high levels of TTHM after full time operation in April, extra samples have been collected from our Cedar St. & West Side pump stations/reservoirs, to help us determine beneficial operational procedures.

Prysby, Mike (DEQ)

From: Michael Glasgow <mglasgow@cityofflint.com>
Sent: Wednesday, December 10, 2014 12:42 PM
To: Prysby, Mike (DEQ)
Subject: Re: Stage 2 DBP Monitoring Plan
Attachments: Nov 2014 MOR Scan.pdf; DBP Distribution System Sampling Site Locations.docx

Mike,

Good afternoon. I don't believe we sent a formal copy of our DBP monitoring plan to reflect the change for full time operation. Prior to April 2014, the Stage 2 DBP monitoring sites were: DBP 1 - 3719 Davison Rd, DBP 2 - 3302 S. Dort Hwy., DBP 3 - 6204 N. Saginaw St., DBP 4 - 2501 Flushing Rd. After April, our monitoring schedule showed that we had to collect 8 DBP samples quarterly. With only 8 distribution sites (disregarding the reservoirs) we use every site in Bacteriological Sample Site Plan. Site #1 is now DBP 1, Site #2 is now DBP 2, and so on. We continued on the same sample time schedule as before April: The 3rd full week of February, May, August, & November. I have attached a copy of the "rough" DBP sample monitoring plan.

I have also attached a copy of the November 2014 MOR, a hard copy will be sent out today.

On Tue, Dec 9, 2014 at 11:15 AM, Prysby, Mike (DEQ) <PRYSBYM@michigan.gov> wrote:

Brent, Michael

Can you e-mail us a copy of Flint's most recent Stage 2 DDBP monitoring plan (updated plan to reflect full-time operation of the WTP – after April 25th)? We need to confirm site codes for the various TTHM/HAA5 sampling locations. Thanks...

Michael Prysby, P.E.

District Engineer

Office of Drinking Water and Municipal Assistance

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