

Prysby, Mike (DEQ)

From: Michael Glasgow <mglasgow@cityofflint.com>
Sent: Tuesday, December 29, 2015 4:47 PM
To: Prysby, Mike (DEQ); Rosenthal, Adam (DEQ)
Cc: Brent Wright
Subject: 4th Qtr WQM (25 Sites)
Attachments: 4th Quarter WQM's (Detroit Water).xlsx

Mike & Adam,

Here are the results of WQM for the 4th quarter of 2015.

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Quarterly Water Quality Monitoring

SAMPLE SITE IDENTIFICATION					PARAMETERS AND RESULTS					
Sample Location	Sample Point Name & Address	Sample Date	Tech	Time	Temperature (°C)	Conductivity (mS)	pH (su)	Total Alkalinity (mg/L CaCO ₃)	Calcium (mg/L Ca ²⁺)	Phosphate (mg/L PO ₄)
#1	Arby's 3742 Davison Rd.	12/16/2015	SB	1012	16.9	0.19	7.50	76	31.3	2.13
#2	Rite Aid 2838 Court St 48506	12/16/2015	SB	1025	12.8	0.18	7.46	74	34.5	3.38
#3	Liquor Palace 3302 S. Dort Hwy	12/16/2015	SB	1059	13.9	0.19	7.32	72	33.7	3.34
#4	Taco Bell 3606 Corunna Rd.	12/16/2015	SB	1206	13.5	0.19	7.58	72	33.7	3.22
#5	University Market 2501 Flushing Rd.	12/16/2015	SB	1221	12.8	0.19	7.28	72	34.5	2.50
#6	Salem Housing 3216 MLK Blvd.	12/16/2015	SB	1251	17.3	0.20	7.73	78	31.3	1.59
#7	Rite-Aid 5018 Clio Rd. 48504	12/16/2015	SB	1308	14.3	0.19	7.43	72	34.5	3.31
#8	N. Flint Automotive 6204 N. Saginaw St.	12/15/2015	CB	1324	17.6	0.19	7.31	72	29.7	3.66
CS	Cedar Street Pump Station	12/16/2015	SB	1139	13.0	0.18	7.37	72	32.1	2.96
WS	West Side Pump Station	12/16/2015	SB	1234	12.5	0.19	7.47	74	33.7	2.02
#1A	Grandma's Recipe 3538 Richfield Rd. 48506	12/17/2015	SB	945	12.6	0.19	7.31	74	34.5	2.73
#2A	Quizzno's 3818 E. Court St. 48506	12/21/2015	SB	1015	13.9	0.19	7.44	72	35.3	3.67