

SUMMARY INTERIM AND SPECIAL SAMPLING FOR CHLORINE BY-PRODUCTS

December 2019

TTHM Results:

TTHM < 0.080 mg/L or 80 µg/L

Site ID	Location	Interim Sept. 2017 (µg/L)	Fourth Quarter Nov. 2017 (µg/L)	Interim Dec. 2017 (µg/L)	Interim Jan. 2018 (µg/L)	First Quarter Feb. 2018 (µg/L)	Interim March 2018 (µg/L)	Interim April 2018 (µg/L)	Second Quarter May 2018 (µg/L)	Interim July 2018 (µg/L)	Third Quarter August 2018 (µg/L)	Fourth Quarter Nov. 2018 (µg/L)	First Quarter Feb. 2019 (µg/L)	Interim April 2019 (µg/L)	Second Quarter May 2019 (µg/L)	Interim July 2019 (µg/L)	Third Quarter Aug 2019 (µg/L)	Interim Sept 2019 (µg/L)	Fourth Quarter Nov 2019 (µg/L)
1	61 Bukowski Place		89	64	67	65			72	113	110	60	52		81	106	120		44
2	1409 Broad Street		65	58	62	53	64		83		83	71	48	65	74	102	102	56	37
3	127 Evans Road		90	56	69	53	63		67	108	88	77	47	61	75		103		33
4	25 Daka Court/321 Broughton Ave/81 Broughton		83	51	63	53			79		88	78	52		72		108		37
5	40 Bukowski Place (Special Sample)																		
SPECIAL SAMPLES NEAR INTERCONNECTIONS																			
	190 Grove Street/136 Bloomfield Ave				70														
	586 Bloomfield Avenue																		
	151 West Passaic Avenue/34 7 West Passaic Avenue																		
SPECIAL SAMPLES AT INTERCONNECTIONS																			
	Grove Street	69.9	74.9	53	53	44	65	63	77	116	87	75		82	67	103	86	52	37
	Center	70.2	76.4	51	49	41	62	55	75	123	81	68		81	66	94	89	56	32
	Garrabrant	71.2	74.0	49	49	44	53	58	72	95	86	72		84	64	95	90	44	33

HAA₅ Results:

HAA₅ ≤ 0.060 mg/L or 60 µg/L

Site ID	Location	Interim Sept. 2017 (µg/L)	Fourth Quarter Nov. 2017 (µg/L)	Interim Dec. 2017 (µg/L)	Interim Jan. 2018 (µg/L)	First Quarter Feb. 2018 (µg/L)	Interim March 2018 (µg/L)	Interim April 2018 (µg/L)	Second Quarter May 2018 (µg/L)	Interim July 2018 (µg/L)	Third Quarter August 2018 (µg/L)	Fourth Quarter Nov. 2018 (µg/L)	First Quarter Feb. 2019 (µg/L)	Interim April 2019 (µg/L)	Second Quarter May 2019 (µg/L)	Interim July 2019 (µg/L)	Third Quarter Aug 2019 (µg/L)	Interim Sept 2019 (µg/L)	Fourth Quarter Nov 2019 (µg/L)
1	61 Bukowski Place		85	62	79	94			96	76	110	61	65	67	106	98	50		49
2	1409 Broad Street		76	65	75	75	64		75		118	112	73	73	127	99	81	44	48
3	127 Evans Road		82	61	66	82	63		66	87	109	79	80		104		72		41
4	25 Daka Court/321 Broughton Ave./81 Broughton		79	56	76	82			87		122	82	76		123		75		47
5	40 Bukowski Place (Special Sample)																		
SPECIAL SAMPLES NEAR INTERCONNECTIONS																			
	190 Grove Street/136 Bloomfield Ave				71														
	586 Bloomfield Avenue																		
	151 West Passaic Avenue/347 West Passaic Avenue																		
SPECIAL SAMPLES AT INTERCONNECTIONS																			
	Grove Street	54.1	55.5	50	64	78	75	31	74	106	108	81		74	102	74	79	44	41
	Center	50.4	66.1	53	57	78	73	37	39	92	100	97		60	95	73	65	41	38
	Garrabrant	58.3	66.5	56	54	72	73	39	63	79	100	98		80	98	70	67	30	41