

STORMWATER HISTORICAL DATA

Oct-16	CB22	CB32	CB40	CB57	OUTFALL A	CB55	CB27B	T25B10 - IN	T25B10 - OUT	T27B10 - IN	T27B10 - OUT	T21B10 - IN	T21B10 - OUT	CB26	CB34
Cu Dissolved	129	155	46.7	98	106	29.3	1650							140	232
Cu Total	923	1490	163	533	666	2090	27700	43.5	5.52	12.3	3.25	24.8	3	989	497
Zn Dissolved	76.3	145	57.4	95.1	95.1	5.09	865							74.1	137
Zn Total	288	573	76.9	303	252	926	6330	4660	714	4360	1660	3520	78.5	32	219
TSS	24	64	15	23	27	720	792							183	22

Cu	Zn
777	310

Oct-16	Vault 1	Vault 2	Vault 3	Vault 4
Cu Dissolved	184	49.3	61.5	100
Cu Total	150	47	55.1	31.7
Zn Dissolved	1100	262	691	175
Zn Total	376	82.5	307	76.3
TSS	35	23	17	6

Cu	Zn
Marked as "No Discharge"	

Jan-17	CB22	CB32	CB40	CB57	T3B7 - IN	T3B7 - OUT	CB47	Outfall 22	Outfall 32
Cu Total	796	1380	18.6	869	35.9	28.1	7520	1460	984
Zn Total	305	690	10.8	635	636	617	2990	564	506
Pb								38.4	23.5

5/5/2017 5/5/2017

Cu	Zn
765.9	410.2

Jan-18	Vault 1 - IN	Vault 1 - OUT	Vault 2 - IN	Vault 2 - OUT	Vault 3	W Sims - IN	W Sims - OUT	E Sims - IN	E Sims - OUT	B6 Curb Grate	Vault 4 - IN	Vault 4 - OUT
Cu Total	1370	929	1730	1250	669	112	66	216	75.4	610	1930	226
Zn Total	439	263	625	407	186	58.8	25.9	108	37.3	468	700	95.7

Cu	Zn
640	196

Apr-18	Vault 1 - IN	Vault 1 - OUT	Vault 2 - IN	Vault 2 - OUT	Vault 3	W Sims - IN	W Sims - OUT	E Sims - IN	E Sims - OUT	B6 Curb Grate	Vault 4 - IN	Vault 4 - OUT
Cu Dissolved	675	452	63.9	60.2	17.1	63.7	34.4	108	12.2	43.6	174	29.6
Cu Total	1650	896	1220	679	191	130	41.4	217	16.3	393	974	83
Zn Dissolved	230	135	105	49	133	56.5	5	59.6	5.6	180	234	14.5
Zn Total	560	264	642	286	320	122	5.2	161	6.2	517	509	31.3
TSS	80	43	200	53	110	12	2	24	4.5	49	28	5

Cu	Zn
405	195

CHITOSAN \*Pilot testing began on Vault 1 and 2 in Oct. 2018

Oct-18	Vault 1 - IN	Vault 1 - OUT	Vault 2 - IN	Vault 2 - OUT	Vault 3	W Sims - IN	W Sims - OUT	E Sims - IN	E Sims - OUT	B6 Curb Grate	Vault 4 - IN	Vault 4 - OUT
Cu Dissolved	121	12.7	201	62	22.8					128	506	77.9
Cu Total	190	20	587	128	99.7					398	1900	139
Zn Dissolved	86.5	9.4	145	51.2	17.6					90	450	40.1
Zn Total	118	9.7	282	89.9	32.9					176	738	50.9
TSS	5	2	33	9	8					40	42	8

Can't find results!

Jan-19	Vault 1 - IN	Vault 1 - OUT	Vault 2 - IN	Vault 2 - OUT	Vault 3	W Sims - IN	W Sims - OUT	E Sims - IN	E Sims - OUT	B6 Curb Grate	Vault 4 - IN	Vault 4 - OUT
Cu Dissolved	46.6	<3	98.4	<3	<3	50	20.5	27.7	11.4	56.5	302	42.5
Cu Total	290	11.1	938	13.3	17	738	37.3	380	41.7	378	4270	104
Zn Dissolved	155	6.01	179	6.54	11.3	81	5.55	36	3.23	59.6	371	12
Zn Total	204	15.2	454	11.4	25.5	283	9.56	163	12	194	1600	35.1
TSS	4	<4	121	<4	8	67	<4	58	4	23	92	<4

Cu	Zn
40	22

Jan-20	Vault 1 - IN	Vault 1 - OUT	Vault 2 - IN	Vault 2 - OUT	Vault 3	W Sims - IN	W Sims - OUT	E Sims - IN	E Sims - OUT	B6 Curb Grate	Vault 4 - IN	Vault 4 - OUT
Cu Dissolved	13.8	5.3	36	5	19.4					22	27.4	21.5
Cu Total	72.6	46.9	168	48.7	25.4					28.6	101	37.5
Zn Dissolved	60.8	7.6	67.9	15.6	28.9					36.2	34	3.2
Zn Total	102	18.9	116	33.9	32.6					37.7	66.7	7
TSS	30	4	17	6	15					43	11	<4

Cu	Zn
35	18

Jan-21	Vault 1 - IN	Vault 1 - OUT	Vault 2 - IN	Vault 2 - OUT	Vault 3	W Sims - IN	W Sims - OUT	E Sims - IN	E Sims - OUT	B6 Curb Grate	Vault 4 - IN	Vault 4 - OUT
Cu Dissolved	73.4	13.9	47.9	<3	<3					42.2		39.2
Cu Total	346	64.6	407	11.4	12.5					78.5		43.7
Zn Dissolved	95.6	14.8	123	14.9	37					44.4		7.8
Zn Total	172	31.2	296	16.7	41.6					68.2		14
TSS	34	<4	26	<4	7					5		<4

Cu	Zn
37	27