

BEACH/AREA	SAMPLE #	LOCATION	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	
	V=Volunteer	3-5' in Bay	12-Jun	19-Jun	12-Jun	19-Jun	26-Jun	4-Jul	10-Jul	17-Jul	24-Jul	31-Jul	8-Aug	14-Aug	21-Aug	28-Aug	01 Jul-Aug	06 Jul-Aug		
	HU=Health Unit																		geo means	geo means

RESULTS FOR SAMPLES TAKEN FROM GEORGIAN BAY, FARLAIN LAKE AND BEACH STREAMS IN 2006

WOODLAND, CON 1	V-WB4	off #2172 TBRS						10	440	130	10	20	90	90	520	60			32	67
	V-WB3	off stream near 2100 TBRS						20	280	30	10	50	30	390	400	50			49	65
	V-WBS2	(stream, stream 2100 TBRS)						120	5,600	940	650	120	720	280	310	40			434	368
WOODLAND B. PARI	HU-Test 1			1	100	1	10	260		20	1	10	50	230	240	160			58	51
CON 2/Lawson	HU-Test 2			1	20	30	1	370		20	1	30	80	310	230	210			52	67
	HU-Test 3			1	30	10	10	900		30	1	180	130	320	200	410			56	106
	HU-Test 4			1	10	1	1	1001		10	10	80	140	380	40	260			53	71
	HU-Test 5			1	90	10	1	430		10	1	20	100	120	40	190			59	45
	WB Park, geometric mean			1	35.19	4.96	2.51	517.92		16.44	1.58	38.66	93.85	253.19	112.05	232.58			55	65
	Retest, geometric mean							1				1.58		34.38		84.65				
WOODLAND, CON 2	V-WB2	Tamarack Trail						20	110	180	<10	10	460	110	1,100	290			276	95
	V-WB1	Siesta Dr						90	60	60	<10	50	10	80	330	130			100	56
	V-WBS1	(stream, stream, Tamarack Trail)						1,400	1,300	1,100	650	320	160	120	150	260			536	408
CON 3/EDMORE (Laurel Ave)	HU-Test 1			1	10	1	40	10		110	20	810	10	40	100	20			V-EB 104	44
	HU-Test 2			1	140	10	40	10		1	1	170	70	110	30	1			Not done	29
	HU-Test 3			1	70	1	1	1		1	1	40	80	120	1	20			Not done	21
	HU-Test 4			1	90	1	1	20		60	1	40	20	90	1	10			Not done	21
	HU-Test 5			10	10	1	1	1		60	1	30	20	130	1	40			Not done	23
	Laurel geometric mean			1.58	38.82	1.58	4.37	4.57		13.17	1.82	92.05	29.52	90.82	4.96	10.99			Not done	27
EDMORE	V-EBD (culvert)	Laurel culvert						No flow	No flow	No flow	No flow	No flow	No flow	No flow	No flow	No flow			120	Not done
GEORGIAN HEIGHTS	V-GH1	off Waterview Rd						20	130	250	10	10	30	60	20	<10			42	31
PINE FOREST	V-PF1	Prince Albert Parkway						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done			Not done	Not done
	V-PF3	Cody Road						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done			Not done	Not done
	V-PF2	Pine Forest Dr						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done			31	Not done
DEANLEA	V-DB2	off largest boulder						20	120	110	10	20	<10	<10	20	<10			35	22
	V-DB1	off culvert						20	480	150	10	<10	70	<10	30	20			61	34
	V-DBD (culvert)	culvert N. Deanlea						<10	4,000	1,500	50	50	20	1,300	1,100	2,000			24	274
TREW AVE in 4th Con	HU-Test 1			1	1	10	1	150		40	10	10	40	1	10	30				21
	HU-Test 2			10	10	1	1	60		80	10	1	20	10	10	40				19
	HU-Test 3			10	10	1	1	1		80	1	1	20	1	1	20			V-BGW6	47
	HU-Test 4			1	1	1	1	1		40	1	30	50	1	1	10				16
	HU-Test 5			10	1	1	1	50		70	1	1	20	1	10	1			V-BGW5	66
	Trew Ave geometric mean			3.98	2.51	1.58	1	13.51		59.03	2.51	3.13	27.59	1.58	3.98	11.91				17
BLUEWATER/ GEORGINA/ WENDAKE	V-BGW4	path n. Timothy Av						20	60	60	<10	10	No results	60	10	30			61	24
	V-BGW3	path Oriole Lane						<10	160	40	10	<10	No results	100	50	10			53	27
	V-BGW2	path, Betty Street						<10	120	150	<10	20	No results	70	30	20			62	33
	V-BGW1	off stream						<10	30	190	<10	30	No results	140	10	20			53	29
BGW	V-BGWS (stream, stream, at Con 6)							240	1,200	380	230	160	No results	340	490	920			603	397
WYMBOLWOOD	V-Wym1	off Durie						<10	1,000	40	<10	<10	10	160	10	50			Not done	32
WYMBOLWOOD (DUNSFORD LANE)	HU-Test 1			1	90	1	1	1001		20	1	50	1	20	1	1			35	23
CON 7 W	HU-Test 2			1	120	1	1	400		30	1	10	1	1	1	1			44	17
	HU-Test 3			1	110	10	20	650		50	1	90	1	1	1	1			41	26

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			12-Jun	19-Jun	12-Jun	19-Jun	26-Jun	4-Jul	10-Jul	17-Jul	24-Jul	31-Jul	8-Aug	14-Aug	21-Aug	28-Aug	01 Jul-Aug	06 Jul-Aug	
			geo means														geo means	geo means	
	V-Volunteer HU-Health Unit	3-5' in Bay																	
	HU-Test 4				1	100	10	1	650	60	1	10	1	1	1	1	21	19	
	HU-Test 5				1	160	1	1	940	50	1	30	10	1	10	1	20	22	
		Dunsford, geometric mean			1	113.7	2.51	1.82	692.29	38.98	1	26.67	1.58	1.82	1.58	1	31	21	
		Retest, geometric mean					2.51		1.58										
MOUNTAINVIEW	V-MV2	562 TBRS						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	23	Not done	
	V-MV1	path, 474 TBRS						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	26	Not done	
ROCHELLE	V-RBD (culvert)	culvert at Con 8						310	240	150	40	60	No results	Not done	110	Not done	40	120	
CON 8 W	V-RBS (stream)	stream n. of Con 8						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	200	Not done	
CON 8 W	HU-Test 6				1	240	10	1	130	1	10	10	50	50	No result	60	39	26	
8th Con to Jackson Park	HU-Test 5				1	310	10	10	120	1	1	10	10	20	30	1	44	16	
	HU-Test 4				1	840	10	1	140	30	10	1	10	40	30	1	Not done	20	
	HU-Test 3				1	900	10	10	560	30	1	1	1	10	30	10	42	20	
	HU-Test 2				1	280	20	1	610	130	10	20	20	30	1	20	46	30	
	HU-Test 1				1	680	90	40	30	40	1	120	10	50	20	20	53	28	
	HU	Con 8 - Jackson geo mean			1	469.5	16.19	3.98	167.87	Dec-93	3.16	7.88	10	29.04	14.01	7.88	44	23	
		Retest, geometric mean					2.71		2.15										
CON 9 W	HU-Test 1				1	1	1	10	600	1	1	1	1	40	1	1	19	18	
(Ossossane)	HU-Test 2				1	10	1	10	330	1	10	1	1	40	1	1	20	17	
(actually Carusoe Bay)	HU-Test 3				10	1	1	1	450	1	1	20	1	1	1	1	21	16	
	HU-Test 4				1	20	1	1	380	1	50	20	30	10	10	1	18	22	
	HU-Test 5				1	1	1	1	170	1	1	90	1	30	10	1	21	20	
		Con 9, geometric mean			1.47	2.89	1	2.51	356.47	1	3.47	8.15	1.97	13.69	2.51	1	20	19	
		Retest, geometric mean							2.51										
CARUSOE BAY	V-CAR3	blue house Lundy Ln	50	10				Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	28	Not done	
	V-CAR2	10 Sand Road						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	19	Not done	
	V-CAR1	off creek (Littlebrook)						<10 lo results	<10	10	<10	No results	10	30	30	30	18	14	
	V-CARS (stream)	as arrives at beach						100 lo results	1,600	190	690	No results	320	150	150	150	176	285	
	V-CARS-Astream	stream at TBRS						160 lo results	1,700	220	920	No results	370	130	150	150	Not done	327	
BALM BEACH	V-B1	off 106 TBRS						10 o sample	<10	<10	<10	20	10	20	10	10	Not done	12	
	V-B2	off stream						<10 o sample	20	<10	130	10	20	20	<10	<10	Not done	18	
	V-BS4 (stream)	stream south of the 10th						960 lo results	730	130	280	180	760	270	110	110	232	318	
BALM BEACH PARK	HU-Test 5				1	300	1	10	10	1	1	20	20	10	10	1	59	12	
Con 10 W	HU-Test 4				1	220	20	10	10	10	1	20	30	40	50	1	65	17	
	HU-Test 3				1	370	1	20	70	20	1	1	10	1	50	1	69	17	
	HU-Test 2				1	330	10	20	230	440	1	20	60	140	120	1	46	54	
	HU-Test 1				1	260	10	70	230	250	10	1	1	80	10	1	37	32	
		Balm Park, geometric mean			1	291.2	4.57	19.47	51.73	29.41	1.58	6.03	12.92	21.39	31.29	1	53	23	
		Retest, geometric mean					7.32												
BALM STREAMS	V-BS3 (culvert)	storm drain, 10th						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	301	Not done	
	V-BS1 (stream)	at culvert, TBR						Not done	Not done	Note done	Not done	Not done	Not done	Not done	Not done	Not done	658	Not done	
ARDMORE (BALM N.	V-BB1	path, Finley Drive						60	30	10	<10	<10	<10	130	30	Not done	39	23	
	V-BB2	path, gray cottage						<10	30	20	10	10	<10	140	60	Not done	22	22	
CAWAJA	V-CB3	off s. (11th Con.) stream						<10	580	50	<10	60	10	70	Not done	<10	44	32	
	V-CB2	off n. stream						10	90	80	<10	<10	<10	480	Not done	20	14	30	
	V-CB1	north end off path (bullrushes)						<10	70	20	<10	10	<10	50	Not done	20	14	19	
	V-CBS2 (stream)	south stream, at 11th Con						820	760	8,000	360	20	>1,000	360	Not done	60	565	408	

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	V-Volunteer	3-5' in Bay	12-Jun	19-Jun	12-Jun	19-Jun	26-Jun	4-Jul	10-Jul	17-Jul	24-Jul	31-Jul	8-Aug	14-Aug	21-Aug	28-Aug	01 Jul-Aug	06 Jul-Aug
	HU-Health Unit																geo means	geo means
	V-CBS3 (stream)	s. stream at TBR culvert						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	906	Not done
	V-CBS1 (stream)	north stream pond						210	1,100	10	70	60	320	6,000	Not done	No flow	537	211
Rowntree	V-RB1	off #8 Rowntree Lane						10	390	10	10	20	<10	40	10	40	Not done	22
CON 12 W (n. from Rowntree sign)	HU-Test 1		70	60	10	19	550			40	1	120	1	30	1	60	21	36
	HU-Test 2		40	150	1	1	360			80	10	80	1	100	10	90	17	39
	HU-Test 3		30	170	10	10	370			70	20	70	1	100	20	20	16	37
	HU-Test 4		90	60	10	10	420			130	80	30	1	100	20	20	14	43
	HU-Test 5		70	1	1	10	380			70	70	80	1	70	10	10	14	36
	HU-RB6		Not dor	Not dor	Not dor	Not done	Not done			Not done	Not done	Not done	Not done	Not done	Not done	Not done	11	Not done
		12th, geomeri mean	55.56	39.14	3.98	7.86	410.75			72.75	16.21	69.43	1	73.19	8.33	29.3	15	38
		Retest, geometric mean					3.13											
NOTTAWAGA	V-NB5	beach umbrella posts						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	16	Not done
	V-NB4	off 90 Nottawaga						<10	Not done	10	<10	10	10	40	30	60	18	17
	V-NB3	Bay, off stream						<10	Not done	170	<10	<10	<10	140	10	70	45	25
	V-NB2	off flag and boathouse						Not done	Not done	30	<10	20	10	30	30	40	27	22
	V-NB1	off 34 Scott Lane						10	Not done	20	10	<10	10	10	20	50	54	15
	V-NBS (stream)	stream, from rock						Not done	Not done	300	410	560	280	330	640	400	634	400
	V-NB stream 2	inland side of TBRN						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	584	Not done
CON 13 W (Wahnekewening)	HU-Test 1		1	160	1	70	190			70	1	30	1	240	370	10	21	51
	HU-Test 2		1	180	20	50	950			120	1	40	1	50	220	1	22	51
	HU-Test 3		1	110	1	30	530			60	1	80	10	210	220	20	19	58
	HU-Test 4		1	100	20	40	140			30	1	110	1	220	150	1	21	44
	HU-Test 5		1	50	10	1	110			60	20	60	1	130	450	30	20	48
	HU-WA6																21	Not done
		Wahnekewening, geo. mean	1	109.6	5.25	21.12	271.43			61.88	1.82	57.59	1.58	148.44	260.9	5.7	21	50
		Retest, geometric mean		3.13			21.69							8.41	1			
PENNORTH	V-P3	path end Lackie Cres						<10	10	<10	10	<10	<10	20	110	<10	20	14
	V-P4	40 Lackie, 2' depth						<10	80	50	<10	<10	<10	80	220	280	Not done	39
	V-P2	off stream						20	30	10	50	<10	<10	20	210	30	14	25
	V-P1	76 Lackie Cres						120	60	10	<10	20	<10	<10	<10	<10	20	17
	V-PS (stream)	stream pond						Not done	370	Not done	Not done	Not done	No flow	No flow	No flow	No flow	43	
ADDISON	V-AB3	off #24						<10	30	10	<10	10	<10	<10	<10	10	Not done	11
	V-AB3a	2' depth at #24						10	<10	10	10	20	<10	<10	<10	<10	Not done	11
	V-AB2	birches at #48						<10	<10	10	<10	<10	<10	<10	<10	<10	20	10
	V-AB2a	2' depth at #48						20	30	40	10	10	<10	<10	10	<10	Not done	14
	V-AB1	off 14th Con						<10	50	10	<10	40	<10	110	<10	10	18	18
	V-ABD (ditch)	ditch at 14th						50	<10	10	<10	30	80	120	30	20	16	27
14TH CON	V-FC4	off Souvenir stream						40	90	10	40	10	10	750	130	30	89	42
	V-FC3	1010 Dead End Ln						<10	60	10	70	<10	<10	300	110	180	35	40
	V-FC2	1076 Dead End Ln						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	24	Not done
	V-FC1	off large rock s. of 15th						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	28	Not done
GEORGIAN SANDS	V-GS3	Nassau Ct						<10	30	10	Not done	<10	<10	<10	<10	10	24	11
	V-GS2	19 Nottawasaga Ct						<10	<10	20	Not done	10	10	10	70	10	34	14
	V-GS1	29 Cranbrooke Ct						<10	80	10	Not done	20	<10	20	20	10	45	17
LAFONTAINE BEACH CON 16 WEST	HU-Test 1																	
	HU-Test 2		10	1000	70	20	40			380	90	270	40	1001	60	630	73	131
	HU-Test 3		30	1000	1	1	70			40	50	120	20	40	40	250	71	48
	HU-Test 4		1	520	10	1	60			360	60	60	30	40	20	410	33	58
	HU-Test 5		10	680	1	20	60			170	10	60	1	40	110	160	63	46

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	V-Volunteer	3-5' in Bay	12-Jun	19-Jun	12-Jun	19-Jun	26-Jun	4-Jul	10-Jul	17-Jul	24-Jul	31-Jul	8-Aug	14-Aug	21-Aug	28-Aug	01 Jul-Aug	06 Jul-Aug	
	Health Unit		geo means																
	HU-Test 5			1	900	1	10	60		10	1	10	30	760	180	530	104	48	
	HU-Test 6			Not dor	Not dor	Not dor	Not done	Not done		Not done	Not done	Not done	Not done	Not done	Not done	Not done	113	Not done	
		Lafontaine, geometric mean	4.96	795.3	3.71	5.25	57.06		98.56	19.33	65.07	14.84	137.24	62.46	352.93	71	60		
		Retest, geometric mean		1.82							1				34.2				
LAFONTAINE N.	V-LN3	2' depth off 1396						Not done	120	410	130	150	60	420	120	Not done	Not done	162	
	V-LN6	2' depth off flagpole (1420)						Not done	240	170	140	100	<10	80	80	Not done	Not done	87	
CON 17 W (Murray Ave) (Cove Beach)	HU-Test 1			1	90	50	30	410		60	20	1	10	10	130	50	34	36	
	HU-Test 2			1	10	50	30	400		40	10	1	1	70	80	140	34	42	
	HU-Test 3			1	20	40	1	250		30	30	1	10	10	20	90	25	25	
	HU-Test 4			1	20	100	20	480		10	30	10	1	10	190	200	29	36	
	HU-Test 5			1	10	60	10	270		30	10	20	1	10	70	90	Not done	28	
		Cove, geometric mean	1	20.48	56.97	11.25	350.81		29.3	17.83	2.89	2.51	14.76	77.34	102.55		30	33	
		Retest, geometric mean																	
SAND CASTLE	V-SC2	south off Bluewater Ct						<10	<10	50	10	<10	10	<10	10	100	15	15	
	V-SC1	north off Crown Ct						10	230	70	60	<10	20	10	10	<10	16	23	
18TH (Georgian Drive)	V-E2	end Con 18						<10	140	160	10	10	<10	40 o sample	<10		10	23	
	V-E1	38 Georgian Dr.						20	130	<10	20	20	10	<10 o sample	10		22	18	
	V-ES (stream)	stream north of 18th Con.						4,000	340	470	790	320	1,500	200 o sample	180		Not done	553	
GEORGIAN HIGHLANDS	V-GH3	Park C						20	160	60	<10	<10	<10	130	20	<10	16	26	
	V-GH2	Park B						10	110	30	<10	10	<10	110	<10	<10	15	19	
	V-GH1	Park A						20	<10	40	<10	<10	<10	60	10	<10	14	15	
KINGSWOOD ACRES	V-KA3	beach Mulberry/Charlebois						20	60	170	10	10	20	420	20	<10	Not done	32	
	V-KA2	path 2166 TBRN						<10	20	10	10	<10	20	40	<10	<10	14	14	
	V-KA1	path 2125 TBRN						<10	<10	<10	10	<10	<10	130	10	20	12	14	
	V-KAS2 (stream)	stream near Charlebois						30	720	410	30	80	30	80	100	360	Not done	107	
	V-KAS (stream)	stream 2125 TBRN						No flow	No flow	No flow	No flow	No flow	No flow	No flow	No flow	No flow	64	Not done	
SANDY BAY (Con 20 W)	HU-1	end Sandy Bay RD		30	60	1	40	60		100	1001	20	10	100	30	10	V-SB3	67	48
	HU-2			1	30	1	70	200		90	670	70	10	90	100	1	Not done	72	
	HU-3			10	1	1	10	190		60	1001	100	20	40	20	10	Not done	50	
	HU-4			1	100	10	50	50		150	1001	30	30	10	20	10	Not done	44	
	HU-5, V-SB3			1	100	1	60	90		170	930	160	30	50	20	1	Not done	70	
		Sandy Bay, geometric mean		3.13	28.25	1.58	38.45	100.51		106.61	910.27	58.27	17.83	45	30	4	Not done	56	
		Retest geometric mean			4.57														
SANDY BAY	V-SBS (stream)	pool, end Sandy Bay Rd						110	260	370	90	540	10	30	20	<10	164	68	
	V-SB2	780 Sandy Bay Rd						40	130	150	<10	20	20	120	80	20	15	44	
	V-SB1	880 Sandy Bay Rd						20	60	150	10	<10	10	110	50	<10	16	28	
CEDAR POINT	V-CP2	60 Shoreline Rd						Not Done	70	<10	<10	<10	30	<10	<10	10	14	15	
	V-CP1	344 North Shore Dr						Not Done	70	<10	<10	<10	<10	<10	<10	<10	11	13	
THUNDER BEACH	V-TB1	gov't dock,160 WShore Dr						40	<10	No results	<10	<10	<10	<10	Not done	<10	13	12	
	V-TB2	106 WShore Dr						10	30	No results	20	<10	40	20	Not done	<10	12	17	
	V-TBS1 (stream)	at culvert, WShoreDr.						<10	50	No results	10	20	60	<10	Not done	<10	168	18	
THUNDER BEACH west of creek	HU-1			60	100	1	10	30		130	1	1	20	1	1	1	V-TB3	17	16
	HU-2			140	30	20	1	20		190	10	1	1	10	1	1	Not done	15	
	HU-3			80	20	1	1	1		150	1	1	20	10	1	1	Not done	15	
	HU-4			40	20	1	1	1		220	1	1	20	1	1	39	Not done	18	
	HU-5			110	10	1	1	20		140	1	1	1	10	1	20	V-TB4	12	16
		TB west, geometric mean		78.37	26.05	1.82	1.58	6.54		162.73	1.58	1	6.03	3.98	1	3.79	Not done	16	

BEACH/AREA	SAMPLE #	LOCATION	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	
	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	12-Jun	19-Jun	26-Jun	4-Jul	10-Jul	17-Jul	24-Jul	31-Jul	8-Aug	14-Aug	21-Aug	28-Aug	01 Jul-Aug geo means	06 Jul-Aug geo means	
THUNDER BEACH	V-TBS3 (stream)	119 Centre Beach Rd						880	120	No results	170	120	100	480	140	230		Not done	207
	V-TBS2 (stream)	61 Centre Beach						190	560	No results	80	140	30	90	110	10		727	88
THUNDER BEACH	HU-1				1	210	100	1	1	90	1	1	1	10	1	10		Not done	13
	HU-2	east of creek to			30	80	150	1	1	70	1	1	10	1	1	1		Not done	12
	HU-3	County Road 6			30	100	40	1	1	130	1	1	1	10	1	10		Not done	13
	HU-4				1	30	120	1	1	70	1	1	1	1	1	10		Not done	12
	HU-5				20	30	40	1	30	70	1	1	10	1	1	1		V-TB5	19
		TB east, geometric mean			7.1	68.53	77.96	1	1.97	83.31	1	1	2.51	2.51	1	3.98		Not done	13
THUNDER BEACH	V-TBS4 (stream)	42 East Beach Rd						50	140	No results	210	60	410	320	80	3,000		Not done	202
SILVER BIRCH	V-SIB1	502 Silver Birch Dr						<10	lo results	No results	30	10	80	<10	<10	30		16	18
	V-SIB3	388 Silver Birch Dr						20	lo results	No results	10	10	220	<10	1,900	<10		35	36
AWENDA	Park	Beach 1			30	1	60	40	1	1	1	1	1	20	1	1		17	15
					30	1	10	10	1	1	1	1	1	1	1	10		14	10
					10	1	1	1	40	1	40	1	20	10	1	1		14	15
					30	10	1	50	30	1	20	1	1	10	1	1		17	15
					20	1	40	30	20	1	20	10	1	1	1	1		33	15
		Beach 1, geometric mean			22	2	8	14	8	1	7	2	3	3	2	2		17	14
AWENDA	Park	Beach 2			40	10	1	20	1	1	10	1	1	1	1	1		14	11
					20	10	30	10	1	1	1	1	10	10	1	1		11	11
					20	1	10	1	1	1	10	20	1	1	20	1		13	12
					20	1	1	1	10	10	1	1	1	1	1	1		12	10
					10	1	1	20	1	1	1	10	10	1	1	1		16	11
		Beach 2, geometric mean			20	3	3	5	2	2	3	3	3	3	2	2		13	11
AWENDA	Park	Beach 3			1	1	1	1	1	1	10	10	1	1	1	1		11	10
					1	1	1	1	1	1	10	1	10	1	1	1		11	10
					1	1	1	1	1	1	1	1	10	1	1	1		10	10
					1	1	1	10	1	1	1	1	1	1	1	1		10	10
					1	1	1	1	1	1	1	30	1	1	1	1		12	11
		Beach 3, geometric mean			1	2	1	2	1	1	3	3	3	3	1	1		11	10
AWENDA	Park	Beach 4			760	1	1	610	10	10	10	1	10	10	1	1		20	16
					440	1	1	260	20	1	80	10	1	1	1	10		25	20
					20	1	1	20	1	1	1	1	1	1	10	1		15	11
					10	1	1	60	1	1	1	1	1	10	1	1		18	12
					10	1	1	1	1	1	1	1	1	1	1	1		13	10
		Beach 4, geometric mean			58	1	1	45	3	2	4	2	2	3	3	3		18	13
KETTLES	V-KBS (stream)	at culvert, 2585 Champlain						30	190	230	480	60	80	70	40	40		105	89
	V-KB1	off 2581 Champlain						100	<10	<10	<10	10	<10	60	<10	80		25	20
	V-KB2	path between KB and GBE						10	<10	30	<10	<10	<10	<10	<10	10		11	11
GEO. BAY ESTATES	V-GBES (stream)	stream Seguin/Manitou						110	340	230	60	<10	50	10	90	50		Not done	61
	V-GBE2	Manitou Cres						<10	<10	30	<10	<10	160	<10	<10	<10		25	15
	V-GBE1	Chippewa Cres						<10	<10	<10	40	10	10	<10	<10	<10		23	12
SAWLOG BAY	V-NTC1	Sawlog Point						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done		10	not done
	V-NTC1B	Sawlog Pt Rd & Champlain						<10	<10	<10	20	10	<10	<10	<10	10		30	11
	V-NTC2	Beach Rd access						<10	<10	10	10	<10	<10	<10	<10	<10		11	10
	V-NTC3	off stream at 1751						<10	<10	10	10	<10	<10	<10	<10	<10		25	10
	V-NTCS (stream)	at culvert 1751 Champlain						60	330	950	1,100	150	100	30	130	10		106	132

BEACH/AREA	SAMPLE #	LOCATION	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI
	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	12-Jun	19-Jun	26-Jun	4-Jul	10-Jul	17-Jul	24-Jul	31-Jul	8-Aug	14-Aug	21-Aug	28-Aug	01 Jul-Aug geo means	06 Jul-Aug geo means
CLEARWATER	V-CLB3	1745 Champlain						90	<10	20	<10	10	<10	<10	Not done	Not done	15	15
	V-CLB2	1633 Champlain						50	10	10	10	<10	<10	<10	Not done	Not done	13	13
	V-CLB1	1467 Champlain						60	20	30	<10	<10	<10	<10	Not done	Not done	20	17
										11-Jul	20-Jul	25-Jul			17-Aug	22-Aug		
MARYGROVE CAMP	Test 1	Middle Chair						1	1	1	1		10	1	1		16	10
	Test 2	Left Chair						1	1	1	1		1	1	1		13	10
	Test 3	Right Chair						20	1	1	10		1	10	1		10	11
	Test 4	Center						1	1	1	1		1	1	1		27	10
	Test 5	Dock						10	1	1	1		1	1	1		16	10
		Camp, geometric mean						2.9	1	1	1.6		1.6	1.6	1		17	10
COUTNAC	V-COUT3	Park 3						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	28	not done
	V-COUT2	Park 2						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	24	not done
	V-COUT1	Park 1						Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	Not done	21	not done
TEEPEE POINT Con 16 E	HU-Test 1				10	860	1	20	240	10	1	1	1	1	10	1	10	15
	HU-Test 2				1	1001	1	1	30	20	1	1	1	1	1	1	12	12
Peek-A-Boo Trail	HU-Test 3				1	880	1	1	1	1	1	20	1	10	1	1	13	11
	HU-Test 4				1	350	1	20	1	10	1	1	1	1	1	1	12	11
	HU-Test 5				1	920	1	1	20	1	1	1	1	1	1	1	not done	11
		Teepee, geometric mean			1.58	754,14	1	3.31	10.76	4.57	1	1.82	1	1.58	1.58	1	12	12
		Retest, geometric mean				1.97												
FARLAIN LAKE	V-FL1	284 Farlain L. Rd East						10	<10	10	10	<10	<10	Not done	<10	<10	32	10
	V-FL2	190 Farlain L. Rd East						20	20	<10	<10	<10	<10	Not done	<10	<10	25	12
	V-FL3	24 Andrew parkette						10	<10	<10	20	<10	40	Not done	<10	<10	17	13
	V-FL4	Con 17 E (Fish hatchery)						20	210	20	10	<10	<10	Not done	10	10	26	17

NOTES:

All lake samples were taken according to Health Unit protocols, except for the few taken at 2', and those are noted.

Columns S and T show the geometric means for the summer samples at each test location. The first is for 2001 and the second is for 2006. These numbers give a measure of whether water quality is improving or declining. The lower the number the better.

Lake water geometric means (either for all the samples taken at a particular location in the course of the summer or for all the samples taken on a particular day at a beach) above 100 are shown in bold, as 100 is the point where the Health Unit recommends posting of a beach. Stream water often carries high numbers of E. coli, and are thus are NOT shown in bold. Nonetheless, swimmers should stay well away from the mouths of streams.

Results for the individual dates in 2006 are given exactly as reported, but for the purposes of comparison, the geometric means were calculated, as they were in 2001, using 10 for any result given as <10 or as 1.