

LAKE	LAKE CODE	PARAMETER	TOTAL # OF SAMPLES	MAXIMUM	MINIMUM	AVERAGE	MEDIAN	# SAMPLES > STANDARC	% SAMPLES > STANDARI	STANDARD
Rainbow Lake	RVL-08	E.COLI (cfu/100 mL)	50	86	2	11	4	0	0%	100
sample period:		TKN (µg/L)	108	950	12	497	500	58	54%	500
2001, 2006 - present		TP (µg/L)	108	420	6	19	14	19	18%	20
		Ca (mg/L)	20	26	16	20	19	7	35%	20
		Secchi depth (m)	47	5	2	3	3	0	0%	2
2019		E.COLI (cfu/100 mL)	6	11	7	9	9	0	0%	100
		TKN (µg/L)	6	680	480	542	510	3	50%	500
		TP (µg/L)	6	19	10	13	11	0	0%	20
		Ca (mg/L)	1	21	21	21	21	1	100%	20
		Secchi depth (m)	4	3	2	3	3	0	0%	2
2018		E.COLI (cfu/100 mL)	9	82	2	32	12	0	0%	100
		TKN (µg/L)	9	560	0	242	230	1	11%	500
		TP (µg/L)	9	420	0	55	10	2	22%	20
		Ca (mg/L)	0					0		20
		Secchi depth (m)	3	4	2	3	3	0	0%	2
2017		E.COLI (cfu/100 mL)	9	12	4	7	4	0	0%	100
		TKN (µg/L)	9	630	0	384	480	3	33%	500
		TP (µg/L)	9	15	0	9	11	0	0%	20
		Ca (mg/L)	1	20	20	20	20	0	0%	20
		Secchi depth (m)	4	4	3	3	3	0	0%	2
2016		E.COLI (cfu/100 mL)	8	32	6	18	16	0	0%	100
		TKN (µg/L)	8	580	360	468	475	4	50%	500
		TP (µg/L)	8	15	8	11	12	0	0%	20
		Ca (mg/L)	1	21	21	21	21	1	100%	20
		Secchi depth (m)	4	4	3	4	4	0	0%	2
2015		E.COLI (cfu/100 mL)	6	2	2	2	2	0	0%	100
		TKN (µg/L)	6	600	410	520	515	5	83%	500
		TP (µg/L)	6	17	10	13	13	0	0%	20
		Ca (mg/L)	1	24	24	24	24	1	100%	20
		Secchi depth (m)	3	3	3	3	3	0	0%	2
2014		E.COLI (cfu/100 mL)	6	14	3	9	9	0	0%	100
		TKN (µg/L)	6	800	470	587	545	5	83%	500
		TP (µg/L)	6	22	13	18	20	2	33%	20
		Ca (mg/L)	1	23	23	23	23	1	100%	20
		Secchi depth (m)	2	3	2	3	3	0	0%	2
2013		E.COLI (cfu/100 mL)	6	20	2	11	11	0	0%	100
		TKN (µg/L)	6	760	400	533	500	3	50%	500
		TP (µg/L)	6	23	11	15	13	1	17%	20
		Ca (mg/L)	1	24	24	24	24	1	100%	20
		Secchi depth (m)	4	4	2	3	3	0	0%	2
2012		E.COLI (cfu/100 mL)	6	2	2	2	2	0	0%	100
		TKN (µg/L)	6	570	370	482	500	3	50%	500
		TP (µg/L)	6	17	7	12	12	0	0%	20
		Ca (mg/L)	1	26	26	26	26	1	100%	20
		Secchi depth (m)	2	4	3	4	4	0	0%	2
2011		E.COLI (cfu/100 mL)	8	86	2	26	7	0	0%	100
		TKN (µg/L)	8	490	310	394	365	0	0%	500
		TP (µg/L)	8	29	10	20	19	3	38%	20
		Ca (mg/L)	1	21	21	21	21	1	100%	20
		Secchi depth (m)	3	4	2	3	3	0	0%	2