

Lake Iroquois Association Water (Facility # IL0755200)

Report for Feb-23	CHLORINE		FLUORIDE		POTASSIUM		IRON	HARDNESS	FLUORIDE	Chlorine Residual		Distribution
	# 1 Scale	# 1 LBS	READING	GALLON	PERMANGENATE READING	GALLONS				Total	Free	
last month	134.7		11		5.5		(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	Total (mg/l)
1	132.00	2.70	15.5	4.5	6.5	3.5	0.06	188.1	0.7	2.20	2.20	2.00
2	130.10	1.90	20	4.5	7.5	2	0.08	68.4	0.6	2.20	2.20	1.81
3	127.00	3.10	24.5	4.5	8.5	1	0.07	153.9	0.6	2.20	2.20	1.79
4	124.20	2.80	28.5	4	9.5	1	0.07	85.5	0.8	2.20	2.20	1.92
5	121.70	2.50	32.5	4	10.5	1	0.08	136.8	0.8	2.20	2.20	2.14
6	118.60	3.10	4	4	11	0.5	0.08	171.0	0.7	2.20	2.20	2.20
7	116.00	2.60	9	5	12	1	0.07	85.5	0.7	2.20	2.20	2.01
8	113.60	2.40	13.5	4.5	12.5	0.5	0.07	119.7	0.8	2.20	2.20	1.95
9	110.70	2.90	18	4.5	13	0.5	0.04	119.7	0.8	2.20	2.20	2.20
10	108.30	2.40	22	4	13	0	0.07	171.0	0.9	2.20	2.20	1.88
11	105.30	3.00	26	4	13	0	0.04	153.9	0.6	2.20	2.20	2.05
12	103.00	2.30	30	4	13	0	0.05	171.0	0.7	2.20	2.20	1.75
13	100.40	2.60	34	4	13	0	0.06	119.7	0.7	2.20	2.20	1.68
14	98.00	2.40	3	3	13	0	0.02	153.9	0.7	2.20	2.20	1.60
15	95.10	2.90	7	4	13.5	0.5	0.07	85.5	0.7	2.20	2.20	1.71
16	92.80	2.30	11	4	13.5	0	0.08	171.0	0.7	2.20	2.20	1.51
17	89.70	3.10	15	4	13.5	0	0.03	102.6	0.7	2.20	2.20	1.65
18	87.60	2.10	19	4	14	0.5	0.06	153.9	0.9	2.20	2.20	1.69
19	85.00	2.60	23	4	14	0	0.04	171.0	0.7	2.20	2.20	1.62
20	82.10	2.90	27	4	14	0	0.06	188.1	0.7	2.20	2.20	1.71
21	79.10	3.00	31	4	14	0	0.07	136.8	0.8	2.20	2.20	1.65
22	76.60	2.50	35	4	14	1	0.09	171.0	1.0	2.20	2.20	1.59
23	72.30	4.30	4	4	14	1	0.07	171.0	0.9	2.20	2.20	1.75
24	71.20	1.10	8	4	14	0	0.01	85.5	0.8	2.20	2.20	1.68
25	68.60	2.60	12	4	14	0	0.06	136.8	0.7	2.20	2.20	1.54
26	66.00	2.60	15	3	14	0	0.08	153.9	0.8	2.20	2.20	1.62
27	63.10	2.90	19	4	14	0	0.04	188.1	0.6	2.20	2.20	1.71
28	60.20	2.90	25	3.5	14	0	0.07	171.0	0.6	2.20	2.20	1.57
TOTAL		74.50		113.00		14.00	1.69	3984.30	20.70	61.60	61.60	49.98
AVERAGE		2.66		4.04		0.50	0.06	142.30	0.74	2.20	2.20	1.79
MINIMUM		1.10		3.00		0.00	0.01	68.40	0.60	2.20	2.20	1.51
MAXIMUM		4.30		5.00		3.50	0.09	188.10	1.00	2.20	2.20	2.20

Bacterias sent on Feb. 7,2023
 CHLORINE GAS

John McBride 8496

POTASSIUM PERMANGENATE
 Test Equipment - Hach