

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Month/Year: Jul-25

Cartridge or Bag Filtration

System Name: Loon Lake Lodge #1			ID#: 41	92122	WTP ID:	TP-
Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day ¹ [NTU]
1	0.00	0.00	0.00	30.00	0.85	0.85
2	0.00	0.00	0.00	30.00	0.86	0.86
3	0.00	0.00	0.00	30.00	0.79	0.79
4	2.00	0.00	2.00	30.00	0.84	0.84
5	2.00	0.00	2.00	30.00	0.89	0.89
6	3.00	0.00	3.00	30.00	0.84	0.84
7	3.00	0.00	3.00	30.00	0.78	0.78
8	3.00	0.00	3.00	30.00	0.84	0.84
9	3.00	0.00	3.00	30.00	0.80	0.80
10	5.00	0.00	5.00	30.00	0.78	0.78
11	5.00	0.00	5.00	30.00	0.82	0.82
12	5.00	0.00	5.00	30.00	0.84	0.84
13	5.00	0.00	5.00	30.00	0.81	0.81
14	6.00	0.00	6.00	30.00	0.84	0.84
15	6.00	0.00	6.00	30.00	0.86	0.86
16	6.00	0.00	6.00	30.00	0.88	0.88
17	8.00	0.00	8.00	30.00	0.83	0.83
18	8.00	0.00	8.00	30.00	0.79	0.79
19	8.00	0.00	8.00	30.00	0.81	0.81
20	9.00	0.00	9.00	30.00	0.78	0.78
21	9.00	0.00	9.00	30.00	0.76	0.76
22	9.00	0.00	9.00	30.00	0.80	0.80
23	9.00	0.00	9.00	30.00	0.82	0.82
24	10.00	0.00	10.00	30.00	0.84	0.84
25	10.00	0.00	10.00	30.00	0.81	0.81
26	10.00	0.00	10.00	30.00	0.78	0.78
27	10.00	0.00	10.00	30.00	0.82	0.82
28	11.00	0.00	11.00	30.00	0.84	0.84
29	11.00	0.00	11.00	30.00	0.89	0.89
30	11.00	0.00	11.00	30.00	0.86	0.86
31	12.00	0.00	12.00	30.00	0.87	0.87

Cartridge & Bag Filtration

95% of daily turbidity readings ≤ 1 NTU?

Yes / No

All daily turbidity readings ≤ 5 NTU?

Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes / No

All Cl₂ residual at entry point ≥ 0.2 mg/l?

Yes / No

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

Jill Snow

SIGNATURE: *Jill Snow*

8/5/2025

541-599-2244

CERT #:

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: :

System Name:

Loon Lake Lodge #1

ID#: 41

92122

Month/Year:

Jul-25

Disinfection

Giardia Log

Inactiv:

0.5

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.6	10	16.0	22.4	8.10	13.4	YES	6
2	1.6	10	16.0	22.6	8.20	13.7	YES	6
3	2	10	20.0	22.8	8.10	13.6	YES	6
4	2	10	20.0	23.1	7.90	12.4	YES	6
5	1.6	10	16.0	22.6	8.20	13.7	YES	6
6	1.8	10	18.0	23.2	8.20	13.5	YES	6
7	1.8	10	18.0	23.3	8.40	14.4	YES	6
8	1.6	10	16.0	23.1	8.20	13.2	YES	6
9	1.6	10	16.0	23.4	8.40	14.0	YES	6
10	1.8	10	18.0	23.6	8.40	14.1	YES	6
11	1.8	10	18.0	23.2	8.50	15.1	YES	6
12	1.6	10	16.0	23.1	8.60	15.4	YES	6
13	1.6	10	16.0	23.4	8.60	15.1	YES	6
14	1.8	10	18.0	23.6	8.70	15.8	YES	6
15	2	10	20.0	22.9	8.60	16.3	YES	6
16	2	10	20.0	23.4	8.40	14.6	YES	6
17	1.8	10	18.0	23.2	8.70	16.2	YES	6
18	1.6	10	16.0	23.2	8.30	13.7	YES	6
19	1.6	10	16.0	23.6	8.50	14.3	YES	6
20	1.8	10	18.0	23.4	8.50	14.9	YES	6
21	1.6	10	16.0	23.7	8.20	12.7	YES	6
22	1.8	10	18.0	23.6	8.40	14.1	YES	6
23	1.8	10	18.0	23.4	8.00	12.3	YES	6
24	1.6	10	16.0	23.6	8.10	12.3	YES	6
25	1.6	10	16.0	23.2	8.60	15.3	YES	6
26	1.6	10	16.0	23.8	8.50	14.1	YES	6
27	1.6	10	16.0	24.2	8.60	14.3	YES	6
28	1.8	10	18.0	23.9	8.40	13.8	YES	6
29	1.6	10	16.0	24.0	8.20	12.5	YES	6
30	1.8	10	18.0	24.3	8.20	12.5	YES	6
31	1.8	10	18.0	24.1	8.40	13.7	YES	6

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.