

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Cartridge or Bag Filtration

Month/Year: Jun-25

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	15.00	0.00	15.00	30.00	0.75	0.75		
2	15.00	0.00	15.00	30.00	0.76	0.76		
3	17.00	0.00	17.00	30.00	0.72	0.72		
4	17.00	0.00	17.00	30.00	0.75	0.75		
5	17.00	0.00	17.00	30.00	0.78	0.78		
6	18.00	0.00	18.00	30.00	0.79	0.79		
7	18.00	0.00	18.00	30.00	0.82	0.82		
8	18.00	0.00	18.00	30.00	0.84	0.84		
9	20.00	0.00	20.00	30.00	0.81	0.81		
10	20.00	0.00	20.00	30.00	0.76	0.76		
11	20.00	0.00	20.00	30.00	0.83	0.83		
12	20.00	0.00	20.00	30.00	0.88	0.88		
13	21.00	0.00	21.00	30.00	0.86	0.86		
14	21.00	0.00	21.00	30.00	0.86	0.86		
15	21.00	0.00	21.00	30.00	0.79	0.79		
16	23.00	0.00	23.00	30.00	0.80	0.80		
17	23.00	0.00	23.00	30.00	0.81	0.81		
18	23.00	0.00	23.00	30.00	0.84	0.84		
19	24.00	0.00	24.00	30.00	0.81	0.81		
20	24.00	0.00	24.00	30.00	0.79	0.79		
21	25.00	0.00	25.00	30.00	0.76	0.76		
22	25.00	0.00	25.00	30.00	0.79	0.79		
23	25.00	0.00	25.00	30.00	0.81	0.81		
24	26.00	0.00	26.00	30.00	0.84	0.84		
25	26.00	0.00	26.00	30.00	0.86	0.86		
26	27.00	0.00	27.00	30.00	0.85	0.85		
27	27.00	0.00	27.00	30.00	0.86	0.86		
28	27.00	0.00	27.00	30.00	0.81	0.81		
29	27.00	0.00	27.00	30.00	0.84	0.84		
30	28.00	0.00	28.00	30.00	0.83	0.83		
31		0.00	0.00	30.00				

Cartridge & Bag Filtration

95% of daily turbidity readings $\leq$ 1 NTU?

Yes / No

All daily turbidity readings $\leq$ 5 NTU?

Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes / No

All Cl₂ residual at entry point $\geq$ 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:

7/2/2025

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:	Jun-25	Disinfection <i>Giardia</i> Log Inactiv:	0.5
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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	1.8	10	18.0	21.8	7.40	11.0	YES	6
2	1.8	10	18.0	22.2	7.60	11.5	YES	6
3	1.6	10	16.0	22.6	7.80	11.8	YES	6
4	1.6	10	16.0	22.4	7.80	12.0	YES	6
5	1.6	10	16.0	22.8	8.10	13.0	YES	6
6	1.8	10	18.0	23.1	7.60	10.8	YES	6
7	1.8	10	18.0	22.9	7.60	11.0	YES	6
8	1.6	10	16.0	23.1	7.60	10.6	YES	6
9	1.6	10	16.0	22.9	7.80	11.6	YES	6
10	1.8	10	18.0	22.6	7.40	10.4	YES	6
11	1.8	10	18.0	22.8	7.60	11.1	YES	6
12	1.4	10	14.0	23.1	1.90	1.0	YES	6
13	1.4	10	14.0	23.4	7.80	10.9	YES	6
14	1.8	10	18.0	22.6	7.80	12.1	YES	6
15	1.8	10	18.0	22.9	8.10	13.2	YES	6
16	1.8	10	18.0	23.2	8.20	13.5	YES	6
17	1.8	10	18.0	22.9	7.80	11.8	YES	6
18	1.6	10	16.0	23.2	8.00	12.2	YES	6
19	1.8	10	18.0	22.8	7.80	11.9	YES	6
20	1.8	10	18.0	23.4	7.80	11.4	YES	6
21	1.6	10	16.0	23.7	8.10	12.3	YES	6
22	1.6	10	16.0	23.6	7.90	11.5	YES	6
23	1.6	10	16.0	23.4	8.00	12.1	YES	6
24	1.4	10	14.0	23.6	8.00	11.6	YES	6
25	1.6	10	16.0	23.2	8.10	12.7	YES	6
26	1.8	10	18.0	22.9	7.90	12.3	YES	6
27	1.6	10	16.0	22.9	8.20	13.4	YES	6
28	1.6	10	16.0	22.6	8.10	13.2	YES	6
29	1.8	10	18.0	22.8	7.90	12.4	YES	6
30	1.8	10	18.0	22.2	7.90	12.9	YES	6
31	0	10	0.0			#VALUE!	YES	6

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