

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Month/Year: Aug-25

Cartridge or Bag Filtration

System Name: Loon Lake Lodge #1		ID#: 41	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	12.00	0.00	12.00	30.00	0.85	0.85
2	12.00	0.00	12.00	30.00	0.85	0.85
3	12.00	0.00	12.00	30.00	0.87	0.87
4	14.00	0.00	14.00	30.00	0.86	0.86
5	14.00	0.00	14.00	30.00	0.82	0.82
6	14.00	0.00	14.00	30.00	0.82	0.82
7	15.00	0.00	15.00	30.00	0.79	0.79
8	15.00	0.00	15.00	30.00	0.78	0.78
9	15.00	0.00	15.00	30.00	0.76	0.76
10	15.00	0.00	15.00	30.00	0.78	0.78
11	16.00	0.00	16.00	30.00	0.82	0.82
12	16.00	0.00	16.00	30.00	0.86	0.86
13	16.00	0.00	16.00	30.00	0.86	0.86
14	16.00	0.00	16.00	30.00	0.82	0.82
15	17.00	0.00	17.00	30.00	0.81	0.81
16	17.00	0.00	17.00	30.00	0.78	0.78
17	17.00	0.00	17.00	30.00	0.84	0.84
18	17.00	0.00	17.00	30.00	0.84	0.84
19	17.00	0.00	17.00	30.00	0.88	0.88
20	18.00	0.00	18.00	30.00	0.89	0.89
21	18.00	0.00	18.00	30.00	0.86	0.86
22	18.00	0.00	18.00	30.00	0.79	0.79
23	18.00	0.00	18.00	30.00	0.81	0.81
24	18.00	0.00	18.00	30.00	0.82	0.82
25	19.00	0.00	19.00	30.00	0.85	0.85
26	19.00	0.00	19.00	30.00	0.81	0.81
27	19.00	0.00	19.00	30.00	0.85	0.85
28	19.00	0.00	19.00	30.00	0.91	0.91
29	19.00	0.00	19.00	30.00	0.84	0.84
30	20.00	0.00	20.00	30.00	0.76	0.76
31	20.00	0.00	20.00	30.00	0.81	0.81

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings $\leq$ 1 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	Yes / No	Yes / No	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.

PRINTED NAME: J. M. Snow	9/4/2025
SIGNATURE: [Signature]	
PHONE #: (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- :

Disinfection
Giardia Log
Inactiv:

0.5

System Name:

Loon Lake Lodge #1

ID#: 41

Month/Year:

Aug-25

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	24.1	7.40	9.2	YES	6
2	1.6	10	16.0	24.3	7.60	9.8	YES	6
3	1.8	10	18.0	24.2	7.40	9.3	YES	6
4	1.8	10	18.0	24.4	7.60	9.9	YES	6
5	1.8	10	18.0	23.9	7.70	10.7	YES	6
6	1.6	10	16.0	24.1	7.60	9.9	YES	6
7	1.6	10	16.0	23.8	7.20	8.7	YES	6
8	1.8	10	18.0	24.2	7.50	9.7	YES	6
9	1.8	10	18.0	24.6	7.80	10.6	YES	6
10	1.8	10	18.0	24.5	7.80	10.6	YES	6
11	1.6	10	16.0	24.0	7.60	10.0	YES	6
12	1.6	10	16.0	23.7	7.90	11.4	YES	6
13	1.8	10	18.0	24.1	8.00	11.8	YES	6
14	1.6	10	16.0	24.2	8.10	11.9	YES	6
15	1.6	10	16.0	24.2	7.80	10.6	YES	6
16	1.8	10	18.0	24.7	7.80	10.5	YES	6
17	1.8	10	18.0	24.5	7.60	9.9	YES	6
18	2	10	20.0	24.1	7.40	9.6	YES	6
19	2	10	20.0	23.8	7.20	9.1	YES	6
20	1.8	10	18.0	24.2	7.60	10.1	YES	6
21	1.8	10	18.0	24.5	8.20	12.3	YES	6
22	1.6	10	16.0	24.4	8.10	11.7	YES	6
23	1.8	10	18.0	24.2	7.90	11.3	YES	6
24	2	10	20.0	24.6	7.50	9.7	YES	6
25	2	10	20.0	24.9	7.60	9.8	YES	6
26	1.8	10	18.0	24.6	7.80	10.6	YES	6
27	1.4	10	14.0	24.1	7.80	10.4	YES	6
28	1.6	10	16.0	23.9	8.20	12.6	YES	6
29	2	10	20.0	24.1	8.20	13.0	YES	6
30	2	10	20.0	24.5	7.60	10.1	YES	6
31	1.8	10	18.0	24.2	8.10	12.1	YES	6

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

Revised October 2013