

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Cartridge or Bag Filtration

Month/Year: Sep-25

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	20.00	0.00	20.00	30.00	0.89	0.89
2	20.00	0.00	20.00	30.00	0.88	0.88
3	20.00	0.00	20.00	30.00	0.91	0.91
4	21.00	0.00	21.00	30.00	0.81	0.81
5	21.00	0.00	21.00	30.00	0.85	0.85
6	21.00	0.00	21.00	30.00	0.82	0.82
7	21.00	0.00	21.00	30.00	0.87	0.87
8	22.00	0.00	22.00	30.00	0.87	0.87
9	22.00	0.00	22.00	30.00	0.82	0.82
10	22.00	0.00	22.00	30.00	0.78	0.78
11	22.00	0.00	22.00	30.00	0.81	0.81
12	22.00	0.00	22.00	30.00	0.89	0.89
13	23.00	0.00	23.00	30.00	0.78	0.78
14	23.00	0.00	23.00	30.00	0.82	0.82
15	23.00	0.00	23.00	30.00	0.78	0.78
16	23.00	0.00	23.00	30.00	0.89	0.89
17	23.00	0.00	23.00	30.00	0.89	0.89
18	23.00	0.00	23.00	30.00	0.75	0.75
19	24.00	0.00	24.00	30.00	0.88	0.88
20	24.00	0.00	24.00	30.00	0.89	0.89
21	24.00	0.00	24.00	30.00	0.76	0.76
22	24.00	0.00	24.00	30.00	0.83	0.83
23	25.00	0.00	25.00	30.00	0.88	0.88
24	25.00	0.00	25.00	30.00	0.92	0.92
25	25.00	0.00	25.00	30.00	0.89	0.89
26	25.00	0.00	25.00	30.00	0.81	0.81
27	25.00	0.00	25.00	30.00	0.85	0.85
28	26.00	0.00	26.00	30.00	0.91	0.91
29	26.00	0.00	26.00	30.00	0.84	0.84
30	26.00	0.00	26.00	30.00	0.76	0.76
31		0.00	#VALUE!			

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 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: Jill Snow SIGNATURE: <i>Jill Snow</i> PHONE #: (541) 599-2244 CERT #:
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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	Month/Year:	Sep-25	Disinfection Giardia 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	2	10	20.0	23.9	7.60	10.5	YES	6
2	2	10	20.0	23.5	7.40	10.0	YES	6
3	1.8	10	18.0	23.7	7.40	9.7	YES	6
4	2	10	20.0	23.2	7.60	11.0	YES	6
5	1.8	10	18.0	23.9	7.80	11.1	YES	6
6	1.8	10	18.0	24.1	8.00	11.8	YES	6
7	2	10	20.0	23.8	8.20	13.2	YES	6
8	2	10	20.0	22.9	7.80	12.1	YES	6
9	1.8	10	18.0	22.7	7.90	12.5	YES	6
10	2	10	20.0	22.4	7.90	13.0	YES	6
11	1.8	10	18.0	22.5	8.30	14.6	YES	6
12	2	10	20.0	22.1	7.80	12.8	YES	6
13	2	10	20.0	21.7	7.80	13.1	YES	6
14	1.8	10	18.0	21.4	8.00	14.1	YES	6
15	1.8	10	18.0	21.5	8.20	15.1	YES	6
16	2	10	20.0	21.7	8.20	15.2	YES	6
17	2	10	20.0	22.4	7.80	12.5	YES	6
18	2.2	10	22.0	22.0	7.60	12.2	YES	6
19	2	10	20.0	21.7	7.30	10.9	YES	6
20	2	10	20.0	21.5	7.90	13.8	YES	6
21	1.8	10	18.0	21.3	7.50	11.8	YES	6
22	2	10	20.0	20.8	7.50	12.5	YES	6
23	2	10	20.0	20.6	7.60	13.1	YES	6
24	1.8	10	18.0	20.1	7.40	12.3	YES	6
25	2	10	20.0	19.7	7.60	13.9	YES	6
26	1.8	10	18.0	19.4	7.80	15.0	YES	6
27	2	10	20.0	19.5	7.80	15.2	YES	6
28	1.8	10	18.0	19.1	7.40	13.2	YES	6
29	1.8	10	18.0	18.9	7.80	15.5	YES	6
30	1.8	10	18.0	18.6	7.60	14.7	YES	6
31		10	#VALUE!			#VALUE!	#VALUE!	6

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

Revised October 2013