

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Jefferson

Cartridge or Bag Filtration

Month/Year: 8/2021
A

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		
2	off					
3	↓					
4	23	236	13		.43	
5	↑					
6						
7	off					
8	↓					
9						
10	23	35	12		.41	
11	↑					
12						
13	off					
14	↓					
15						
16	24	35	11		.40	
17						
18	↑					
19	off					
20	↓					
21						
22						
23	23	35	12		.41	
24	↑					
25						
26	off					
27	↓					
28						
29	23	35	12		.39	
30	↑					
31	off					

Cartridge & Bag Filtration

Monthly Summary (Answer Yes or No)

95% of daily turbidity readings ≤ 1 NTU? Yes / No
 All daily turbidity readings ≤ 5 NTU? Yes / 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.

PRINTED NAME: Diana Whitfield
 SIGNATURE: *Diana Whitfield* DATE: 8/31/21
 PHONE #: (503) 853-3481 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: A

System Name: Olallie Lake Resort

ID#: 41 94426

Month/Year: 8/2021

Disinfection
Giardia Log
Inactiv:

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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	1.6	37.2						
2	1.4							
3	1.4							
4	1.4	37.2	52.08	18°C 64°F	7.1	24	yes	
5	1.4							
6	1.4							
7	1.4							
8	1.4							
9	1.5							
10	1.5	37.2	55.80	18°C 64°F	7.0	23.6	Yes	
11	1.5							
12	1.4							
13	1.4							
14	1.4							
15	1.4							
16	1.5	37.2	55.80	18°C 64°F	7.1	24	yes	
17	1.5							
18	1.5							
19	1.6							
20	1.6							
21	1.6							
22	1.6							
23	1.6	37.2	59.52	16°C 60°F	7.0	25	yes	
24	1.6							
25	1.6							
26	1.5							
27	1.5							
28	1.5							
29	1.5			15°C				
30	1.5	37.2	55.80	15°C 57°F	7.0	26	yes	
31	1.5							

edited by
mb 9/9/21

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

Revised October 2013