

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Jefferson

Cartridge or Bag Filtration

Month/Year: 6/2023

System Name: Olallie Lake Resort ID#: 41 94426 WTP ID: TP- A

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1				15.00		
2						
3	12	19	7		.28	
4	↓					
5	↓					
6	↓					
7	12	20	8		.25	
8	↑					
9						
10						
11						
12						
13	off			off		
14						
15	off			off		
16						
17	↓					
18	↓					
19	off	22	10		.19	Before filter .34
20	↓					
21	12	22	10		.19	Before filter .34
22	↑					
23	↑					
24	↑					
25	off			off		
26	off					
27	↓					
28	13	23	10		.08	Before filter .24
29	↑					
30	off			off		
31	off			off		

Start-up

opened to Public

on

on

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> 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: Diane Whitfield  
 SIGNATURE: *Diane Whitfield* DATE: 7/4/23  
 PHONE #: (503) 853-3481 CERT #:

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

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WTP: A

System Name: Olallie Lake Resort

ID#: 41 94426

Month/Year: 6/23

Disinfection  
Giardia Log  
Inactiv:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1		37.2						
2				45°F				
3	3.00	37.2	111.6	7.5°C	6.68	55	yes	
4	3.00							
5	3.00							
6	2.5			50°F				
7	2.0	37.2	74.4	10°C	6.72	41	yes	
8	2.0							
9	1.9							
10	1.9							
11	1.8							
12	1.6							
13	1.6							
14	1.5							
15	1.5							
16	1.4							
17	1.4							
18	1.4							
19	1.3							
20	1.2			48°F				
21	1.2	37.2	44.64	9°C	6.49	34	yes	
22	1.2							
23	1.5							
24	1.5							
25	1.5							
26	1.4							
27	1.4			52°F				
28	1.5	37.2	55.8	11°C	7.02	39	yes	
29	1.5							
30	1.6							
31								

Start up

open to public

one

one

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