

# OHA - Drinking Water Services – Turbidity Monitoring Report Form

County: Hood River OR

## Cartridge or Bag Filtration

Month/Year: 5-1-22

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	0	0	0	0	0	0	25	0.25	
2	12	12	12	12	24	24		0.26	
3	0	0	0	0	0	0		0.25	
4	6	8	5	4	11	12		0.30	
5	7	10	6	14	13	24		0.30	
6	13	0	11	0	24	0		0.36	
7	0	6	0	4	0	10		0.30	
8	4	10	6	12	10	22		0.34	
9	8	0	10	0	18	0		0.38	
10	12	6	13	8	25	14		0.38	
11	0	11	0	13	0	24		0.57	
12	6	0	4	2	10	2		0.48	
13	10	8	13	16	23	18		0.48	
14	0	0	0	0	0	0		0.40	
15	4	6	6	6	10	12		0.42	
16	6	8	8	10	14	18		0.42	
17	10	12	14	13	24	25		0.45	
18	0	0	0	0	0	0		0.42	
19	8	6	6	4	14	10		0.45	
20	12	10	12	12	24	22		0.45	
21	0	0	0	0	0	0		0.40	
22	6	4	2	4	8	8		0.40	
23	12	10	12	14	24	24		0.45	
24	2	2	4	2	6	4		0.45	
25	12	13	10	11	22	24		0.40	
26	2	0	0	2	2	2		0.40	
27	8	6	10	8	18	14		0.43	
28	12	10	12	12	24	22		0.45	
29	2	2	4	2	6	4		0.45	
30	12	12	13	12	25	24		0.27	
31	2	4	4	6	6	10		0.30	

<b>Cartridge Filtration Monthly Summary</b> 95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / No All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / No  <b>Notes:</b> PSI = pounds per square inch PSID = pounds per square inch difference (before filter – after filter) PSID When to Change Filter = Manufacturer's recommendation; may need to look in manual for manufacturer's specifications when to change the filter, at what PSID.	<b>Monthly Summary (Answer Yes or No)</b> CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No	
	PRINTED NAME: <u>Jeff Springer</u> SIGNATURE: <u>Jeff Springer</u> PHONE #: <u>(541) 806-6081</u>	DATE: <u>5-31-22</u> CERT #:

<sup>1</sup> Including continuous turbidity 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

Month/Year: 5-1-22

System Name: USES LOST LAKE		ID# 41		WTP 92627				
Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> 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]		Use tables	Yes / No	[GPM]
1/	2.4	33	79.2	2.6	7.2	80	Y	9.134
2/	2.8	40	112	2.6	7.9	109	Y	8.689
3/	2.8	116	324.1	2.8	7.9	109	Y	2.286
4/	2.6	116	301	2.8	8.0	111	Y	1.073
5/	2.2	70	154	3.0	8.5	119	Y	3.907
6/	2.2	116	255	3.2	9.0	142	Y	2.099
7/	2.2	116	255	3.2	9.0	142	Y	2.253
8/	2.0	116	232	2.3	8.7	135	Y	2.245
9/	1.8	116	208	2.3	8.7	132	Y	2.261
10/	1.8	116	208	2.4	8.8	137	Y	2.502
11/	1.8	70	126	2.6	8.5	123	Y	3.389
12/	2.0	116	232	2.6	8.8	141	Y	2.634
13/	2.0	116	232	2.4	8.8	141	Y	2.681
14/	2.0	116	232	2.4	8.6	130	Y	2.975
15/	2.0	70	140	2.6	8.6	130	Y	3.343
16/	2.0	70	140	2.6	8.5	125	Y	3.770
17/	2.2	70	154	2.8	8.5	128	Y	4.151
18/	2.2	70	154	2.8	8.6	133	Y	3.939
19/	2.0	70	140	3.0	8.5	116	Y	3.816
20/	2.0	70	140	3.0	8.5	116	Y	4.694
21/	2.2	70	154	3.2	8.6	123	Y	4.937
22/	2.2	51	112	3.2	8.3	111	Y	5.709
23/	2.6	51	132	3.2	8.5	124	Y	6.426
24/	2.6	51	132	3.4	8.5	124	Y	5.810
25/	2.6	51	132	3.6	8.5	124	Y	5.392
26/	2.6	51	132	3.6	8.5	124	Y	5.875
27/	2.2	51	112	4.8	8.5	109	Y	6.175
28/	2.2	51	112	5.0	8.6	104	Y	5.788
29/	2.2	51	112	5.0	8.6	104	Y	6.177
30/	2.2	51	112	4.7	8.5	109	Y	6.485
31/	2.0	51	102	5.1	8.5	98	Y	6.427

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWS within 24 hours. Revised August 2016  
 Download form at: [public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf](http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf)

Return by 10<sup>th</sup> of following month by email, fax or mail to:  
[dwp.dmce@state.or.us](mailto:dwp.dmce@state.or.us); Fax 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350







**Mt Hood National Forest Filtration Records for Lost Lake Resort and Campground**

Date	Turbidity	Chlorine	Temp.	PH	Daily Run 1 P	Running Total 1	Daily Run 2	Running Total 2	Daily Pump	Running Pump	Filters Changed
5-1	0.25	2.1	2.6	8.6	04166.113	9.154	12456.993	4366			
5-2	0.26	2.8	2.6	8.4	04174.802	8.1699	12463.291	10.604			
5-3	0.25	2.8	2.8	8.1	04177.088	9.786	12464.834	6.543			
5-4	0.30	2.63	2.8	8.5	04178.161	1.073	12475.172	5.338			
5-5	0.30	2.1	3.0	8.3	04181.104	2.943	12478.162	2.990			
5-6	0.30	2.2	3.2	9.0	04183.203	2.099	12488.632	16.470			
5-7	0.30	2.2	3.2	9.0	04185.456	2.253	12496.382	7.750			
5-8	0.34	2.0	2.3	8.7	04187.701	2.245	12500.691	3.709			
5-9	0.38	1.8	2.4	8.7	04189.962	2.261	12503.012	2.921			
5-10	0.57	1.8	2.4	8.8	04192.464	2.502	12506.632	5.680			
5-11	0.57	1.8	2.6	8.5	04195.853	3.359	12512.4481	3.847			
5-12	0.48	2.0	2.6	8.8	04198.487	2.634	12516.862	4.381			
5-13	0.48	2.0	2.4	8.8	04201.168	2.681	12519.368	2.506			
5-14	0.40	2.0	2.4	8.6	04204.143	2.975	12526.982	7.614			
5-15	0.42	2.0	2.6	8.6	04207.486	3.343	12529.136	2.154			
5-16	0.42	2.0	2.6	8.5	04211.256	3.770	12532.128	2.992			
5-17	0.45	2.2	2.8	8.5	04215.407	4.151	12536.916	6.788			
5-18	0.42	2.2	2.8	8.6	04219.346	3.939	12542.683	3.767			
5-19	0.45	2.0	3.0	8.5	04223.162	3.816	12546.732	4.049			
5-20	0.45	2.0	3.0	8.5	04227.856	4.694	12552.323	5.591			
5-21	0.40	2.2	3.2	8.6	04232.793	4.937	12558.975	6.652			
5-22	0.40	2.2	3.2	8.3	04238.502	5.709	12562.281	3.306			
5-23	0.45	2.6	3.2	8.5	04244.928	6.426	12570.134	7.853			
5-24	0.45	2.6	3.4	8.5	04250.738	5.810	12576.824	6.690			
5-25	0.40	2.4	3.6	8.5	04256.131	5.352	12582.762	5.938			
5-26	0.40	2.6	3.6	8.5	04262.066	5.875	12591.631	8.869			
5-27	0.43	2.2	4.8	8.5	04268.181	6.175	12600.283	8.652			
5-28	0.47	2.2	5.0	8.6	04273.969	5.786	12607.772	7.489			
5-29	0.45	2.2	5.0	8.6	04280.146	6.177	12616.142	16.370			
Notes: 5-30-27	2.2	4.7	8.5	4.886-6.25	6.485	12621.990	8.848				
5-31 0.30	2.0	5.1	8.5	4.293-0.52	6.427	12634.762	7.772				

10011

RV

Resort

1369  
1638  
1583  
1644  
1566  
1689  
1325  
1468  
1598  
2128  
1984  
1894  
1420  
1947  
1998  
1980  
2061  
1434  
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1462  
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1472