

OHA - Drinking Water Services – Turbidity Monitoring Report Form

County: Hood River


Cartridge or Bag Filtration

Month/Year: MAY 23

System Name: LOST LAKE RESORT USFS ID# 41

WTP ID: 92627

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	2	2	4	2	6	4		.28	
2	6	8	8	8	14	16		.30	
3	12	12	12	11	24	23		.28	
4	2	2	4	2	6	4		.34	
5	6	6	8	6	12	14		.28	
6	12	10	12	12	24	22		.30	
7	2	2	2	2	4	4		.30	
8	6	8	6	6	12	14		.28	
9	12	12	12	12	24	24		.27	
10	2	2	4	4	6	6		.30	
11	10	12	14	12	24	24		.32	
12	2	4	2	2	4	6		.30	
13	6	8	6	6	12	14		.32	
14	12	12	12	12	24	24		.32	
15	2	2	4	4	6	6		.30	
16	12	10	12	14	24	24		.32	
17	2	2	4	2	6	4		.28	
18	6	6	8	6	14	12		.29	
19	12	12	12	12	24	24		.30	
20	2	2	2	2	4	4		.28	
21	6	6	6	6	12	12		.28	
22	12	10	12	12	24	22		.30	
23	2	4	2	2	4	6		.30	
24	6	8	6	6	12	14		.32	
25	12	10	12	14	24	24		.28	
26	2	2	2	2	4	4		.28	
27	6	8	6	6	12	14		.30	
28	12	12	12	12	24	24		.30	
29	2	2	4	2	6	4		.32	
30	12	12	12	12	24	24		.30	
31	2	4	4	2	6	6		.30	

Cartridge Filtration Monthly Summary		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? All daily turbidity readings ≤ 5 NTU?	<input checked="" type="checkbox"/> Yes / No <input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
Notes: 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.	PRINTED NAME: <u>Dylan Reid</u>		DATE: <u>5-31-23</u>
	SIGNATURE: 		CERT #:
	PHONE #: <u>(501) 200 4562</u>		

¹ 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: MAY 23

System Name: Lost Lake Resort 115FS

ID# 41

WTP 92627

Date / Time	Minimum Cl ₂ Residual at 1 st 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]		Use tables	Yes / No	[GPM]
1/	2.0	116	232	3.4	7.3	74	Y	2187
2/	2.0	45	90	3.4	7.4	77	Y	8298
3/	1.8	40	72	3.6	7.2	70	Y	9429
4/	2.0	51	102	3.7	7.3	74	Y	6861
5/	1.6	45	72	3.7	7.3	71	Y	7536
6/	2.0	51	102	3.8	7.4	77	Y	6953
7/	2.0	51	102	3.4	7.4	75	Y	6804
8/	1.8	45	81	3.8	7.5	77	Y	7237
9/	1.6	45	72	3.4	7.3	71	Y	7180
10/	1.6	45	72	3.4	7.3	71	Y	7069
11/	2.0	40	80	3.4	7.4	77	Y	7473
12/	2.0	40	80	4.2	7.7	79	Y	8297
13/	2.0	51	102	4.3	8.0	89	Y	6064
14/	2.0	51	102	5.3	8.4	95	Y	6369
15/	2.0	51	102	6.4	8.5	93	Y	6634
16/	2.0	51	102	6.5	8.5	93	Y	6977
17/	1.8	51	91.8	5.2	8.3	89	Y	6724
18/	2.0	45	90	5.1	8.2	88	Y	7090
19/	2.0	45	90	6.0	8.3	87	Y	7379
20/	2.0	45	90	7.0	8.4	85	Y	7500
21/	2.0	45	90	7.1	8.5	88	Y	7770
22/	2.0	45	90	7.1	8.4	85	Y	7380
23/	2.0	51	102	7.0	8.6	92	Y	6759
24/	1.8	51	91.8	7.0	8.5	86	Y	6590
25/	2.0	45	90	7.2	8.4	85	Y	7502
26/	2.0	45	90	7.4	8.4	85	Y	7207
27/	2.0	45	90	7.6	8.4	85	Y	7479
28/	2.0	45	90	8.6	8.3	78	Y	7897
29/	2.0	45	90	8.6	8.5	84	Y	7975
30/	2.0	45	90	9.4	8.5	79	Y	7520
31/	2.0	45	90	8.6	8.6	87	Y	7398

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

Revised November 2022

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf

Return by 10th of following month by email, fax or mail to:
dwp.dmce@oha.oregon.gov; Fax 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR
 97293-0350

Water Pumped

Backwall

Floor

Coffin

tank

Date	Time	Daily Run 1	Running Total 1	Daily Run 2	Running Total 2	Daily Pump	Running pump
5-1	12:00	4973437	2167	13579.184	8200	0	0
5-2	12:00	4981735	8298	13598523	14334		
5-3	12:00	4991164	9429	13602137	3614		
5-4	12:00	4998025	6861	13619863	17726		
5-5	12:00	5005561	7536	13626143	6301		
5-6	12:00	5012514	6953	13634383	8240		
5-7	12:00	5019318	6804	13642424	8041		
5-8	12:00	5026555	7237	13655210	12786		
5-9	12:00	5033735	7180	13663391	8181		
5-10	12:00	5040804	7064	13670163	6772		
5-11	12:00	5047977	7173	13687776	17613		
5-12	12:00	5056274	8297	13697604	9828		
5-13	12:00	5062338	6064	13704064	84060		
5-14	12:00	5068707	6369	13718373	12309		
5-15	12:00	5075341	6634	13738943	20570		
5-16	12:00	5082318	6977	13745923	6988		
5-17	12:00	5089042	6724	13755932	10089		
5-18	12:00	5096132	7090	13764878	8946		
5-19	12:00	5103511	7879	13772662	7784		
5-20	12:00	5111011	7500	13782512	9850		
5-21	12:00	5118781	7770	13795923	13402		
5-22	12:00	5126161	7380	13803202	7279		
5-23	12:00	5132920	6759	13816223	13021		
5-24	12:00	5139510	6590	13824293	8070		
5-25	12:00	5147012	7502	13833442	9155		
5-26	12:00	5154219	7207	13844523	11075		
5-27	12:00	5161698	7479	13859283	14760		
5-28	12:00	5169595	7897	13872242	12959		
5-29	12:00	5177570	7975	13892943	20701		
5-30	12:00	5185090	7520	13900023	7080		
5-31	12:00	5192488	7398	13909854	9831		

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MT HOOD NATIONAL FOREST FILTRATION RECORDS FOR LOST LAKE RESORT AND CAMPGROUND

Month:	Turbidity	Chlorine	Temp.	PH	Daily Run 1 (backwall)	Running Total 1	Daily Run 2 (floor)	Running Total 2	Daily Pump (coffin)	Running Total Pump	Resort	
1	.28	2.0	3.4	7.3	4973437	2187	13879124	8200	0	0	1335029	
2	.30	2.0	3.4	7.4	4981735	8298	13598523	19339			1337819	2790
3	.28	1.8	3.6	7.2	4991164	9429	13602137	3614			1392581	4762
4	.34	2.0	3.7	7.3	4998025	6861	13619863	17726			1342814	233
5	.28	1.8	3.7	7.3	5005561	7536	13626143	6301			1342814	0
6	.30	2.0	3.8	7.4	5012514	6953	13634383	8249				
7	.30	2.0	3.4	7.4	5019318	6804	13642424	8041				
8	.28	1.8	3.8	7.3	5026555	7237	13655210	12786				
9	.27	1.6	3.4	7.3	5033735	7180	13663391	8181				
10	.30	1.6	3.4	7.3	5040804	7069	13670163	6772				
11	.32	1.6	3.4	7.4	5047977	7473	13687776	17613				
12	.30	2.0	4.2	7.7	5056274	8297	13697604	9828				
13	.32	2.0	4.3	8.0	5062338	6064	13706064	8406				
14	.32	2.0	5.3	8.4	5068707	6369	13718373	12309				
15	.30	2.0	6.4	8.5	5075341	6639	13738993	20570				
16	.32	2.0	6.5	8.5	5082318	6977	13745923	6980				
17	.28	1.8	5.2	8.4	5089042	6724	13755932	1009				
18	.29	2.0	5.1	8.3	5096132	7090	13764878	8946				
19	.30	2.0	6.0	8.3	5103511	7379	13772662	7784				
20	.28	2.0	7.0	8.4	5111011	7500	13782512	4850				
21	.28	2.0	7.1	8.5	5118781	7770	13795923	13402				
22	.30	2.0	6.3	8.4	5126161	7380	13803202	7279				
23	.30	2.0	7.0	8.6	5132920	6759	13816223	1321			8	
24	.32	1.8	7.0	8.5	5139510	6598	13824293	8070			159	151
25	.28	2.0	7.2	8.4	5147012	7502	13833448	9155			1390	1231
26	.28	2.0	7.4	8.4	5154219	7207	13844523	11675			2951	1561
27	.30	2.0	7.6	8.4	5161198	7479	13859283	14760			4111	1160
28	.30	2.0	8.8	8.3	5169595	7897	13872242	12959			5875	1764
29	.32	2.0	8.6	8.5	5177570	7475	13892943	20701			7918	2043
30	.30	2.0	9.4	8.5	5185090	7520	13900023	7050			9528	1610
31	.30	2.0	8.6	8.6	5192488	7398	13909854	9831			11055	1527

Notes: