

OHA - Drinking Water Program – Turbidity Monitoring Report Form County:  
 Cartridge or Bag Filtration

Hood River

System Name: USFS Lost Lake

ID #: 41

WTP: 92627 Month/Year: 10/2022

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]
	CC2	CCY	CC2	CCX				
1	2	2	4	2	6	4	25	0.34
2	6	6	8	6	14	12		0.31
3	2	2	4	4	6	6		0.28
4	10	12	10	16	20	22		0.28
5	4	4	8	6	12	10		0.31
6	10	8	12	16	22	24		0.32
7	2	2	2	2	4	4		0.34
8	8	6	8	12	16	18		0.30
9	12	10	12	14	24	24		0.31
10	2	2	2	2	4	4		0.28
11	6	6	8	6	14	12		0.32
12	10	10	14	12	24	22		0.28
13	0	2	2	2	2	4		0.27
14	4	6	6	6	10	12		0.27
15	10	14	14	10	24	24		0.33
16	4	6	6	8	10	14		0.22
17	10	10	14	12	24	22		0.25
18	4	4	6	4	10	8		0.28
19	10	12	12	8	22	20		0.34
20	2	4	4	4	6	8		0.30
21	8	10	8	8	16	18		0.32
22	2	2	4	4	6	6		0.35
23	10	10	12	12	22	22		0.32
24	2	2	2	2	4	4		0.30
25	6	8	8	8	14	16		0.27
26	10	12	12	12	22	24		0.30
27	2	2	4	4	6	6		0.33
28	4	4	6	8	10	12		0.28
29	10	12	14	12	24	24		0.30
30	2	2	4	4	6	6		0.28
31	6	6	8	6	14	12		0.30

<b>Cartridge Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU? All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input checked="" type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> 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>PRINTED NAME:</b> Kevin Fortune	
		<b>SIGNATURE:</b> <i>Kevin Fortune</i>	<b>DATE:</b> 11/3/22
		<b>PHONE #:</b> (541) 806-6081	<b>CERT #:</b>

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: 10/2022

System Name: USFS 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/	2.0	70	140	13.7	8.9	68	Y	3,596
2/	1.8	70	126	14.1	8.8	59	Y	3,447
3/	1.8	70	126	14.1	8.9	61	Y	3,501
4/	2.0	70	140	14.2	8.9	63	Y	3,594
5/	2.0	70	140	14.3	9.0	65	Y	3,942
6/	2.0	70	140	14.4	9.0	65	Y	3,908
7/	2.2	70	154	14.6	9.0	66	Y	3,340
8/	2.0	70	140	14.8	8.9	63	Y	3,539
9/	2.2	70	154	14.8	9.0	66	Y	3,871
10/	2.0	70	140	14.8	8.9	63	Y	3,746
11/	2.0	70	140	14.3	9.0	65	Y	3,517
12/	2.0	70	140	13.6	8.9	68	Y	4,016
13/	2.0	70	140	13.9	9.0	71	Y	3,824
14/	2.2	70	154	13.9	8.9	70	Y	3,679
15/	2.2	70	154	13.9	8.8	67	Y	3,748
16/	2.2	70	154	14.2	8.9	64	Y	4,051
17/	2.0	70	140	13.7	8.9	68	Y	3,685
18/	1.8	70	126	13.1	8.9	67	Y	3,408
19/	1.8	70	126	13.3	9.0	69	Y	3,371
20/	2.0	70	140	13.3	8.9	68	Y	3,343
21/	1.8	70	126	13.1	9.0	69	Y	3,431
22/	1.8	70	126	11.4	9.0	80	Y	3,334
23/	2.0	70	140	11.0	9.0	82	Y	3,457
24/	2.0	70	140	10.1	8.8	82	Y	3,599
25/	2.0	70	140	9.2	9.0	94	Y	3,409
26/	2.2	70	154	8.3	9.0	102	Y	3,046
27/	2.2	116	255.2	8.4	9.0	102	Y	2,781
28/	1.8	116	208.8	8.4	8.9	94	Y	2,687
29/	2.0	116	232	9.7	9.0	94	Y	2,667
30/	2.0	116	232	9.2	9.0	94	Y	1,454
31/	2.0	116	232	9.4	9.0	94	Y	920

<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.dmrce@state.or.us](mailto:dwp.dmrce@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**

Backwell

Floor

C.R.C.

Resort

Date	Turbidity	Chlorine	Temp.	pH	Daily Run 1	Running Total 1	Daily Run 2	Running Total 2	Daily Pump	Running Pump	Fluoride/Total	
10/1	0.34	2.0	13.7	9.0	4816761	3,596	13387.259	4.258	0	0	1246864	1904
10/2	0.31	1.8	14.1	8.8	4820208	3,447	13392.952	5.693	0	0	1248879	2015
10/3	0.28	1.8	14.1	8.9	4823709	3,501	13398.964	6.012	0	0	1250993	2114
10/4	0.28	2.0	14.2	8.9	4827203	3,594	13402.954	3.990	0	0	1253070	2207
10/5	0.31	2.0	14.3	9.0	4831245	3,942	13407.964	5.009	0	0	1255494	2424
10/6	0.32	2.0	14.4	9.0	4835153	3,908	13412.025	4.062	0	0	1257826	2332
10/7	0.34	2.2	14.6	9.0	4838493	3,340	13416.309	4.284	0	0	1259705	1879
10/8	0.30	2.0	14.8	8.9	4842032	3,539	13422.752	6.443	0	0	1261676	1971
10/9	0.31	2.0	14.8	9.0	4845903	3,871	13427.545	4.793	0	0	1263874	2198
10/10	0.28	2.0	14.8	8.9	4849649	3,746	13431.760	4.215	0	0	1265794	1920
10/11	0.32	2.0	14.7	9.0	4852166	3,517	13436.714	4.954	0	0	1267933	2139
10/12	0.28	2.0	13.6	8.9	4857182	4,016	13441.187	4.473	0	0	1270340	2407
10/13	0.27	2.0	13.9	9.0	4861006	3,824	13445.265	4.078	0	0	1272327	1987
10/14	0.27	2.2	13.9	8.9	4864685	3,679	13450.295	5.030	0	0	1274392	2,065
10/15	0.33	2.2	17.9	8.8	4868433	3,748	13456.000	5.705	0	0	1276425	2,037
10/16	0.22	2.2	14.2	8.9	4872484	4,051	13460.882	4.892	0	0	1278757	2,328
10/17	0.25	2.0	13.7	8.9	4876169	3,685	13465.900	5.018	0	0	1280769	2,012
10/18	0.28	1.8	13.1	8.9	4879577	3,408	13471.003	5.103	0	0	1282532	1,763
10/19	0.34	1.8	13.3	9.0	4882948	3,371	13475.712	4.709	0	0	1284142	1,610
10/20	0.30	2.0	13.3	8.9	4886291	3,343	13479.774	4.062	0	0	1285729	1,587
10/21	0.32	1.8	13.1	9.0	4889722	3,431	13484.848	5.074	0	0	1287468	1,739
10/22	0.35	1.8	11.4	9.0	4893056	3,334	13490.502	5.734	0	0	1289158	1,671
10/23	0.32	2.0	11.0	9.0	4896513	3,457	13494.513	3.931	0	0	1290938	1,800
10/24	0.30	2.0	10.1	8.8	4900112	3,599	13498.802	3.789	0	0	1292630	1,692
10/25	0.27	2.0	9.2	9.0	4903521	3,409	13502.602	3.057	0	0	1294404	1,774
10/26	0.30	2.2	8.3	9.0	4906567	3,046	13505.100	2.498	0	0	1295900	1,496
10/27	0.33	2.2	8.4	9.0	4909348	2,781	13507.701	2.684	0	0	1297237	1,337
10/28	0.28	1.8	8.4	8.9	4912035	2,687	13510.334	2.630	0	0	1298530	1,293
10/29	0.30	2.0	9.7	9.0	4914702	2,667	13514.163	3.829	0	0	1300750	928
10/30	0.28	2.0	9.2	9.0	4916161	1,459	13517.211	3.651	0	0	1301650	900
10/31	0.33	2.0	9.4	9.0	4917081	926						

Notes:

10/30 0.28 2.0 9.2 9.0 4916161 1,459 13514.163 3.829 1300750 928

10/31 0.33 2.0 9.4 9.0 4917081 926 13517.211 3.651 1301650 900