


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

System Name: USFS Lost Lake ID #: 41 WTP: 92627 Month/Year: 9-1-21

DAY	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the Day [NTU]	
1	8	6	4	6	12	12	0.32
2	12	12	11	12	23	24	0.30
3	6	4	2	2	10	6	0.30
4	12	13	13	11	25	24	0.29
5	2	2	2	4	4	6	0.35
6	13	12	12	11	25	23	0.30
7	2	2	4	2	6	4	0.32
8	10	12	12	12	22	24	0.32
9	2	4	4	4	6	8	0.35
10	12	12	13	11	25	24	0.35
11	2	2	4	6	6	8	0.45
12	12	12	13	12	25	24	0.25
13	6	2	4	2	16	4	0.28
14	10	8	12	10	22	18	0.24
15	2	2	2	4	4	6	0.26
16	12	12	12	11	24	23	0.26
17	2	2	4	2	6	4	0.30
18	12	12	12	16	24	22	0.37
19	2	2	2	2	4	4	0.32
20	9	8	10	10	19	18	0.30
21	12	12	13	12	25	24	0.32
22	2	2	4	2	6	4	0.34
23	12	12	11	12	23	24	0.32
24	2	2	4	2	6	4	0.32
25	12	10	12	12	24	22	0.33
26	2	2	4	2	6	4	0.32
27	12	12	10	12	22	24	0.32
28	2	4	4	4	6	8	0.30
29	12	11	12	12	24	23	0.32
30	2	2	4	2	6	4	0.30
31							

Cartridge Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? All daily turbidity readings ≤ 5 NTU?	Yes / No Yes / No	CT's met everyday? (see back) Yes / No	All Cl ₂ 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 = Manufacturer's recommendation; may need to look in manual for manufacturer's specifications when to change the filter, at what PSID.		PRINTED NAME: <u>Trent Weseman</u>	
		SIGNATURE: 	DATE: <u>10/6/21</u>
		PHONE #: <u>(541) 806 6081</u>	CERT #:

OHA - Drinking Water Services – Surface Water Quality Data Form

Month/Year: 9-1-21

System Name: USFS Lost Lake		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]
11	1.2	70	84	14.5	8.6	51	Y	4.569
21	1.6	70	112	14.8	8.6	54	Y	4.768
31	1.6	70	112	15.3	8.4	50	Y	4.962
41	1.6	51	81	14.9	9.0	62	Y	5.683
51	1.6	51	81	15.1	8.9	60	Y	5.361
61	1.6	51	81	14.9	8.7	56	Y	5.323
71	1.6	51	81	15.6	8.7	51	Y	5.793
81	1.6	70	112	15.2	8.7	51	Y	4.450
91	1.4	70	98	15.6	8.6	48	Y	4.431
101	1.4	70	98	15.1	8.6	48	Y	4.579
111	1.4	70	98	14.9	9.0	60	Y	3.859
121	1.4	51	71	14.4	8.7	55	Y	6.440
131	1.6	70	112	14.9	8.6	54	Y	4.431
141	1.6	70	112	14.8	8.6	54	Y	4.405
151	1.4	70	98	14.2	8.4	49	Y	4.147
161	1.4	70	98	14.2	8.4	49	Y	4.410
171	1.6	70	112	13.2	8.9	65	Y	3.956
181	1.6	70	112	13.6	9.0	67	Y	4.327
191	1.6	70	112	12.3	8.8	68	Y	4.407
201	1.6	70	112	12.5	8.8	68	Y	3.874
211	1.4	70	98	12.5	8.8	67	Y	4.740
221	1.6	70	112	12.1	8.7	66	Y	4.485
231	1.4	70	98	12.2	8.7	64	Y	4.755
241	1.6	70	112	12.5	8.8	68	Y	4.276
251	1.8	70	126	12.2	8.7	67	Y	4.799
261	1.8	51	91.8	12.1	8.7	67	Y	5.859
271	1.8	70	126	12.8	8.8	70	Y	3.644
281	1.4	70	98	12.3	8.7	64	Y	3.572
291	1.4	70	98	11.6	8.7	69	Y	3.574
301	1.4	70	98	11.5	8.8	72	Y	3.596
311								

² If Cl₂ 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

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

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

Date	Turbidity	Chlorine	Temp.	pH	Daily Run 1	Running Total 1	Daily Run 2	Running Total 2	Daily Pump	Running Pump	Electrified
9-1	0.32	1.2	14.5	8.6	126.3580	.761	3940.296	3.808	12147.986	4.670	76114
9-2	0.30	1.6	14.8	8.6	126.4167	.587	3944.977	4.181	12152.463	4.477	76355
9-3	0.30	1.6	15.3	8.4	126.4884	.717	3948.782	4.245	12160.431	7.964	766543
9/4	0.29	1.6	14.9	9.0	126.5990	1.106	3953.299	4.577	12161.176	3.745	770530
9/5	0.36	1.6	15.1	8.98	126.6887	897	3957.762	4464	12171.723	7597	774302
9/6	0.30	1.6	14.9	8.7	126.7763	.876	3962.210	4447	12181.899	10176	777595
9/7	0.32	1.6	15.6	8.7	126.8876	1.113	3966.890	4.680	12190.683	8.784	781004
9/8	0.33	1.6	15.2	8.7	126.9571	.695	3970.645	3.755	12195.473	4.790	784132
9/9	0.35	1.4	15.6	8.6	127.0220	.649	3974.427	3.782	12199.485	4.012	787025
9/10	0.35	1.4	15.1	8.6	127.0817	.797	3978.185	3.782	12204.678	5.153	789866
9/11	0.45	1.4	14.9	9.0	127.161	1.144	3980.900	2.715	12210.031	5.393	792267
9/12	0.25	1.4	14.4	8.7	127.311	980	3986.390	5490	12219.243	9.212	796971
9/13	0.28	1.6	14.8	8.6	127.3928	.87	3990.04	3.614	12220.576	1.333	799999
9/14	0.28	1.6	14.8	8.6	127.4539	.611	3993.798	3.799	12225.563	5.047	803118
9/15	0.26	1.4	14.2	8.4	127.5268	.729	3997.216	3.418	12229.345	3.782	805902
9/16	0.26	1.4	17.2	8.4	127.6028	.760	4000.866	3.650	12238.962	9.617	808578
9/17	0.20	1.6	15.2	8.9	127.6606	.578	4004.499	3.378	12239.668	.706	811426
9/18	0.37	1.6	13.6	9.0	127.7308	.707	4007.869	3.625	12245.347	5.674	813546
9/19	0.32	1.6	17.3	8.9	127.859	.561	4011.725	3.856	12252.893	7.696	816076
9/20	0.30	1.6	12.5	8.8	127.9437	.578	4015.021	3.296	12254.112	1.119	819116
9/21	0.32	1.4	12.5	8.8	127.9102	.575	4019.186	4.165	12260.321	6.209	822835
9/22	0.34	1.6	12.1	8.7	127.9486	.474	4023.197	4.011	12265.992	5.571	825366
9/23	0.32	1.4	12.2	8.7	128.0015	.529	4027.423	4.226	12265.992	4.781	828551
9/24	0.32	1.6	12.5	8.8	128.0521	.506	4031.193	3.770	12270.623	5.390	831387
9/25	0.33	1.8	12.2	8.7	128.1289	768	4035.224	4.031	12276.063	6.631	834403
9/26	0.32	1.8	12.1	8.7	128.2066	771	4039.312	5.088	12282.694	6.631	837056
9/27	0.32	1.8	12.8	8.8	128.2736	.676	4043.280	2.969	12289.992	3.298	839042
9/28	0.30	1.4	12.3	8.7	128.3172	.436	4046.416	3.136	12294.531	4.711	842029
9/29	0.32	1.4	11.6	8.7	128.3602	.436	4049.554	3.138	12297.953	3.422	844872
Notes:	0.36	1.4	11.5	8.8	128.4138	.530	4052.620	3.066	12303.164	5.211	847423

