

OHA - Drinking Water Services - Turbidity Monitoring Report Form
 Cartridge or Bag Filtration

County: Hood River
 Month/Year: 8-1-22

System Name: USFS Lost Lake 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]
	cc2	ccx	cc2	ccx				
1	2	2	2	1	4	6	25	0.28
2	12	12	12	12	24	24		0.28
3	4	2	4	4	8	6		0.32
4	12	12	12	10	24	22		0.30
5	2	4	4	4	6	8		0.24
6	10	12	12	12	22	24		0.21
7	2	2	4	4	6	6		0.24
8	12	12	12	12	24	24		0.25
9	2	2	2	4	4	6		0.24
10	6	8	6	8	12	16		0.25
11	8	10	8	10	18	18		0.27
12	12	12	12	12	24	24		0.28
13	2	4	2	2	4	6		0.18
14	6	8	4	6	10	14		0.21
15	12	12	12	12	24	24		0.25
16	2	2	2	4	4	6		0.28
17	4	6	6	6	10	12		0.25
18	10	12	14	12	24	24		0.24
19	2	2	2	4	4	6		0.33
20	8	6	10	10	18	16		0.22
21	12	10	12	14	24	24		0.22
22	9	7	11	10	20	17		0.24
23	6	7	4	5	11	12		0.26
24	2	2	2	4	4	6		0.23
25	6	8	10	10	16	18		0.30
26	12	10	12	14	24	24		0.21
27	4	2	2	2	6	4		0.26
28	12	10	12	12	24	22		0.24
29	4	4	2	2	8	8		0.25
30	2	4	4	4	6	8		0.24
31	10	12	12	12	22	24		0.22

Cartridge Filtration Monthly Summary		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: Trent Weseman	
		SIGNATURE:	
		DATE: 9/1/22	CERT #:
PHONE #: (541) 806 6081			

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.
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OHA - Drinking Water Services - Surface Water Quality Data Form

System Name: USES Lost Lake

ID# 41

Month/Year: 8-1-22

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 Total Gallons [GPM]
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables		
1/	1.6	70	112	17.8	8.8	47	Y	3.455
2/	1.8	70	126	17.8	8.7	47	Y	3.509
3/	1.8	70	126	17.5	8.7	47	Y	3.943
4/	1.4	70	98	16.5	8.7	47	Y	3.331
5/	1.4	70	98	16.8	8.8	49	Y	4.680
6/	1.6	116	185.6	16.6	8.8	50	Y	2.784
7/	1.8	70	126	17.1	8.8	48	Y	3.949
8/	2.0	70	140	17.7	8.8	49	Y	3.438
9/	2.0	70	140	17.7	8.5	47	Y	3.626
10/	2.0	70	140	17.7	8.9	54	Y	3.514
11/	1.6	51	81.6	16.5	8.6	40	Y	5.340
12/	1.4	51	71.4	16.9	8.36	41	Y	5757
13/	1.4	51	71	17.1	8.8	46	Y	6297
14/	1.2	51	56.1	16.8	8.4	41	Y	6506
15/	1.2	70	84	16.7	8.9	49	Y	4.277
16/	2.0	70	140	16.9	8.9	54	Y	4.056
17/	1.6	70	112	17.4	8.7	45	Y	3.874
18/	1.6	70	112	18.9	8.9	46	Y	4.059
19/	1.2	70	77	18.5	8.7	41	Y	4.365
20/	1.8	70	119	18.4	8.9	47	Y	4.196
21/	1.4	70	98	18.0	8.8	43	Y	4.173
22/	1.8	70	126	17.7	8.8	48	Y	3.890
23/	2.0	70	140	17.8	8.9	51	Y	4.754
24/	2.0	70	140	17.8	8.9	51	Y	3.824
25/	2.0	70	140	18.2	8.8	47	Y	3.350
26/	1.8 x	70 =	126	18.3	8.7	44	Y	3.600
27/	1.6	70	112	17.8	8.9	47	Y	3.510
28/	1.6	70	112	16.3	8.9	51	Y	3.784
29/	1.6	70	112	16.7	8.8	50	Y	3.501
30/	1.6	70	112	17.2	8.7	45	Y	3.245
31/	1.8	70	126	17.2	9.0	52	Y	3.325

² If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWS within 24 hours.
Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf

Revised August 2016

Return by 10th of following month by email, fax or mail to:
dwd.dnce@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

Backwall

Floor

coffin

Resort

Date	Turbidity	Chlorine	Temp.	PH	Daily Run 1	Running Total 1	Daily Run 2	Running Total 2	Daily Pump	Running Pump	Filters Chngd
8/1	0.28	1.6	17.8	8.8	4596.084	3.455	13057.592	6.039			
8/2	0.28	1.8	17.8	8.7	4599.593	3.509	13063.992	6.380			
8/3	0.32	1.8	17.5	8.7	4667536	3.943	13068.115	4.143			1094582 2.895
8/4	0.30	1.4	16.5	8.7	4606867	3.331	13077.418	9.303			1096.765 2.183
8/5	0.24	1.4	16.8	8.8	4611547	4.680	13083.492	6.074			1106.071 3.306
8/6	0.21	1.5	16.6	8.8	4614331	2.784	13090.696	7.204			1102225 2.154
8/7	0.24	1.8	17.1	8.8	4618280	3.949	13097.510	6.814			1105832 3.60
8/8	0.25	2.0	17.7	8.8	4621719	3.439	13104.252	7.242			1107869 1.977
8/9	0.24	2.0	17.7	8.5	4625345	2.626	13110.622	5.870			1110624 2.815
8/10	0.25	2.0	17.7	8.8	4628859	3.514	13112.453	1.831			1113069 2.445
8/11	0.37	1.6	16.8	8.6	4632527	3.678	13119.174	7.021			1115763 2.696
8/12	0.35	1.40	16.9	8.3	4636822	4.285	13121.235	6.461			1118255 2.492
8/13	0.18	1.4	17.1	8.8	4641772	4.950	13133.858	7.623			1120807 2.552
8/14	0.21	1.2	16.8	8.4	4646750	4.978	13143.352	9.494			1124177 3.320
8/15	0.25	1.2	16.7	8.9	4650186	3.436	13152.473	9.121			1128106 3.979
8/16	0.28	2.0	16.9	8.9	4654242	4.056	13152.492	0.009			1131505 3.399
8/17	0.25	1.6	17.4	8.7	4658116	3.874	13156.376	3.894			1134246 2.741
8/18	0.24	1.6	18.9	8.9	4662175	4.059	13166.972	10.596			1136695 2.437
8/19	0.33	1.1	18.5	8.7	4666540	4.365	13170.218	3.246			1139656 2.973
8/20	0.22	1.7	18.4	8.9	4670736	4.196	13176.698	6.480			1142526 2.870
8/21	0.22	1.4	18.0	8.8	4674909	4.173	13183.936	7.238			1145763 3.237
8/22	0.24	1.7	17.7	8.8	4678799	3.890	13189.183	5.247			1148873 3.110
8/23	0.26	2.0	17.8	8.9	4683544	4.745	13195.754	6.571			1151809 2.936
8/24	0.23	2.0	17.8	8.9	4687368	3.824	13201.292	5.544			1154568 2.759
8/25	0.30	2.0	18.2	8.8	4690718	3.350	13206.063	4.765			1158290 3.028
8/26	0.21	1.8	18.3	8.7	4694318	3.600	13212.032	5.969			1161080 2.790
8/27	0.26	1.6	17.8	8.9	4697828	3.510	13218.500	6.468			1163407 2.327
8/28	0.24	1.6	16.3	8.9	4701612	3.784	13222.800	4.300			1165907 2.500
8/29	0.25	1.6	16.7	8.8	4705113	3.501	13228.589	5.789			1168389 2.482
8/30	0.24	1.6	17.2	8.7	4708358	3.245	13235.185	6.546			1171133 2.744
8/31	0.22	1.7	17.7	9.0	4711683	3.325	13239.213	4.028			1173667 2.534
											1175059 2.292
											1176103 2.144

Notes:

