

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Sosely Inc

Cartridge or Bag Filtration

Month/Year: March/2026

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	40	31	9	10	0.066	0.189
2	40	23	17		0.043	0.173
3	40	20	20		0.064	0.100
4	40	23	17		0.060	0.073
5	40	24	16		0.042	0.082
6	40	22	18		0.061	0.070
7	40	22	18		0.070	0.082
8	40	21	19		0.065	0.089
9	40	29	11		0.069	0.084
10	40	27	13		0.40	0.080
11	40	26	14		0.053	0.091
12	40	20	11		0.036	0.073
13	40	28	12		0.049	0.060
14	42	27	15		0.050	0.098
15	42	25	17		0.059	0.092
16	42	31	11		0.097	0.112
17	42	25	17		0.060	0.101
18	42	24	18		0.047	0.115
19	42	26	16		0.036	0.090
20	41	26	16		0.048	0.089
21	41	22	19		0.039	0.101
22	40	29	11		0.052	0.093
23	40	28	12		0.048	0.100
24	40	26	14		0.043	0.083
25	40	24	16		0.045	0.091
26	41	20	21		0.035	0.095
27	42	31	11		0.049	0.170
28	42	27	15		0.036	0.082
29	42	25	17		0.041	0.058
30	42	30	12		0.049	0.121
31	42	25	17		0.038	0.108

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No

Notes: PSI = pounds per square inch  
 PSID = pounds per square inch difference (before filter - after filter)  
 PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: Soc Brindorff  
 SIGNATURE: [Signature] DATE: 4/4/26  
 PHONE #: (512) 810 1050 CERT #: 0/T 697652

<sup>1</sup> including continuous NTU 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

WTP: 1

System Name:

ORCA Lake Creek ID#: 41 91998

Month/Year:

March/2026

Disinfection Giardia Log Inactiv:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st 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]		formula	Yes / No	[GPM]
1	2.60	28	72.8	11	7.0	44	Y	12.3
2	2.43		68.04	11	7.0	44	Y	12.09
3	2.16		60.48	11	7.0	43	Y	8.75
4	2.20		61.6	11	7.0	43	Y	14.17
5	2.38		66.64	11	7.0	43	Y	18.55
6	2.41		67.48	11	7.0	44	Y	10.63
7	2.43		68.04	11	7.0	44	Y	13.34
8	2.40		67.2	11	7.0	43	Y	12.50
9	2.38		66.64	11	7.0	43	Y	11.25
10	2.30		64.4	11	7.0	43	Y	3.46
11	2.42		67.76	11	7.0	44	Y	12.92
12	3.50		48.0	11	7.0	44	Y	13.13
13	3.34		43.52	11	7.0	43	Y	12.20
14	2.7		75.6	11	7.0	45	Y	49.6
15	2.6		72.8	11	7.0	44	Y	4.38
16	2.4		<del>73.92</del> 67.2	11	7.0	43	Y	14.59
17	2.4		67.2	11	7.0	43	Y	8.34
18	2.3		64.4	11	7.0	43	Y	9.59
19	2.3		64.4	11	7.0	43	Y	12.29
20	2.3		64.4	11	7.0	43	Y	17.71
21	2.3		64.4	11	7.0	43	Y	10.92
22	2.2		61.6	11	7.0	42	Y	9.38
23	2.2		61.6	11	7.0	42	Y	6.25
24	2.2		61.6	11	7.0	42	Y	8.34
25	2.6		56	11	7.0	41	Y	4.59
26	2.1		58.8	11	7.0	42	Y	8.13
27	2.1		58.8	11	7.0	42	Y	14.17
28	2.7		75.6	11	7.0	45	Y	10.92
29	2.0		78.4	11	7.0	45	Y	11.46
30	2.5		70	11	7.0	44	Y	10.63
31	2.3		64.4	11	7.0	43	Y	9.59

<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

Revised July 2018

SOURCE NAME: LAKE CREEK  
 MONTH March YEAR 2016

TEST LOCATION CODES:  
 1 - INFORMATION BOOTH 4 - V.C.  
 2 - Chalet 5 - CHATEAU  
 3 - WATER FOUNTAIN 6 - GUIDE HOUSE

Total:  
179,000

ADDRESS: OREGON CAVES NATIONAL MONUMENT  
 19000 CAVES HIGHWAY  
 CAVE JUNCTION, OREGON 97523  
 1-541-592-2100

PSW ID#: 419 1998

556052

DAY	INITIALS	CHLORINE		TIME	TEST LOCATION	B TANK CHLORINE ADDED	CHLORINE		METER READING X100	GAL USED	TURBIDITY		REMARKS
		RESIDUAL					Set.	Res.			RAW	FINISHED	
		4	SYS										
1	SB	2.60	2	1300	2	—	5.0	2.60	556111	5100	0.211	0.060	Changed #3, 4
2	SB	2.43	2	1530	2	—	5.0	2.43	556169	5800	0.191	0.043	
3	SB	2.16	2	1000	2	—	6.0	2.16	556211	6200	—	0.054	Raw Turb Plugged
4	SB	2.20	2	1230	2	—	7.5	2.20	556279	6800	0.355	0.060	Raw Turb Cleaned, reduced. Raw
5	SB	2.38	2	1000	2	—	7.5	2.38	556348	8900	0.186	0.043	Changed #2
6	SB	2.41	2	0900	2	—	7.5	2.41	556369	5100	0.091	0.061	Changed #4
7	SB	2.43	2	1100	2	—	7.5	2.43	556462	6400	0.120	0.070	
8	SB	2.40	2	1030	2	—	7.5	2.40	556523	6000	0.152	0.065	
9	SB	2.38	2	1130	2	+1gal	7.5	2.38	556577	5400	0.176	0.064	Changed # 1, 2, 3
10	SB	2.26	2	1400	2	—	7.0	2.30	556644	6700	6.136	0.040	
11	SB	2.42	2	1100	2	—	7.0	2.42	55676	6200	0.140	8.053	
12	SB	3.50	2	1530	2	—	3.5	3.50	556769	6200	0.156	0.036	Changed #3. Mounted 3K sensor
13	SB	3.34	2	1330	2	+10gal 1:1	3.0	3.24	556828	5900	0.147	0.049	Float on Blue Struc. Owned
14	SB	2.7	2	1000	2	—	3.0	2.7	557066	23500	0.140	0.050	Blue Tank Float Struck open
15	SB	2.6	2	1100	2	—	4.0	2.6	557087	2100	0.165	0.059	Changed #1
16	SB	2.4	2	1100	2	—	4.5	2.4	557157	7000	0.164	0.047	Changed #3
17	SB	2.4	2	1030	2	—	4.5	2.4	557197	4000	0.166	0.060	
18	SB	2.3	2	1000	2	—	4.5	2.3	557243	4600	0.150	0.047	Changed #4, isolated 900 read
19	SB	2.3	2	0900	2	—	4.5	2.3	557312	5100	0.172	0.036	
20	SB	2.3	2	0930	2	—	4.5	2.3	557387	8500	0.164	0.040	900 band on, Changed #2
21	SB	2.3	2	0900	2	—	4.5	2.3	557437	5000	0.180	0.034	Changed # 3, 4
22	SB	2.2	2	1000	2	—	4.5	2.2	557482	4500	0.182	0.052	
23	SB	2.2	2	1000	2	—	4.5	2.2	557512	3000	0.185	0.048	Heard fan
24	SB	2.2	2	0930	2	—	4.5	2.2	557552	4000	0.179	0.043	Changed # 2
25	SB	2.0	2	0900	2	—	5.5	2.0	557548	4600	6.808	0.045	
26	SB	2.1	2	1130	2	—	6.0	2.1	557637	3400	0.238	0.036	Cleaned Raw Turb Flow Sensor
27	SB	2.1	2	0930	2	—	7.0	2.1	557705	6800	0.203	0.049	Changed # 1, 3
28	SB	2.7	2	1030	2	—	5.5	2.7	557755	5000	0.136	0.036	
29	SB	2.8	2	0930	2	—	4.0	2.8	557810	5500	0.167	0.041	
30	SB	2.5	2	0930	2	—	4.5	2.5	557861	5100	0.160	0.049	Changed # 3, 4
31	SB	2.3	2	0930	2	—	5.0	2.3	557967	4600	0.155	0.038	

Change #3

3 Plugged 10 PSI on

4 K sensor

Cleaned Turbicon

leak