

Cartridge or Bag Filtration 0.5µ - Log Month/Year: July 2023

System Name: Camp Tamarack ID#: 41 94114 WTP ID: A

Day	PSI Before Filter 1	PSI After Filter 2	PSI Before Filter 3	PSI After Filter 4	PSID Filters 1 & 2	PSID Filters 3 & 4	PSID When to Change Filter	Daily Turbidity Reading [NTU]
1	71	69	72	69	2	3	30 15	0.218
2	66	64	67	65	2	2	15	0.372
3	78	70	73	69	8	4	15	0.163
4	68	60	63	60	8	3	15	0.11
5	64	41	45	42	23	3	15	0.274
6	72	71	74	71	1	3	15	0.193
7	69	67	70	67	2	3	15	0.136
8	78	79	80	77	1	3	15	1.557
9	65	64	66	64	1	2	15	0.082
10	71	69	72	69	2	3	15	0.134
11	63	61	64	62	2	2	30 15	0.082
12	71	64	66	64	7	2	15	0.098
13	73	67	70	68	6	2	15	0.080
14	62	50	54	52	12	2	15	0.108
15	68	64	67	64	4	3	15	0.075
16	80	70	73	69	10	4	15	0.082
17	64	56	60	57	8	3	15	0.068
18	65	51	54	51	14	3	15	0.099
19	79	77	81	78	2	3	15	0.074
20	82	80	87	78	2	4	15	0.071
21	77	74	76	73	3	3	15	0.078
22	66	62	65	62	4	3	30 15	0.073
23	71	67	71	67	4	4	15	0.091
24	65	57	60	55	8	5	15	0.082
25	65	41	45	41	24	4	15	0.11
26	77	75	78	72	2	6	15	0.118
27	82	78	80	73	4	7	15	0.088
28	79	72	75	60	7	15	15	0.292
29	71	66	70	55	5	25	15	0.174
30	67	66	73	71	1	2	15	0.130
31	71	67	71	68	4	3	15	0.131

Cartridge & Bag Filtration

95% of daily turbidity readings ≤ 1 NTU? Yes No

All daily turbidity readings ≤ 5 NTU? Yes No

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = Refer to manufacturer's specifications at what PSID to change the filter.

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) Yes No

All Cl2 residual at entry point ≥ 0.2 mg/l? Yes No

PRINTED NAME: *Charles Smith*

SIGNATURE: *[Signature]* DATE: 8/2/23

PHONE #: () CERT #: 94114

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Jefferson

Cartridge or Bag Filtration 0.5 μ -Log

Month/Year: July 2023

System Name: Camp Tamarack ID#: 41 94114

WTP ID: A

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/	1.0	66	66	19.9	8.0	18 18	Yes	
2/	2.6		39.6	19.6	7.8	17	Yes	
3/	1.2		79.2	21.4	7.8	14	Yes	
4/	1.2		79.2	21.6	8.0	14	Yes	
5/	1.0		66	21.8	7.9	14	Yes	
6/	0.4		26.4	23.0	8.0	12	Yes	
7/	0.6		39.6	24.1	8.0	13	Yes	
8/	0.4		26.4	23.4	7.9	12	Yes	
9/	0.4		26.4	22.2	7.9	12	Yes	
10/	0.4		26.4	22.7	8.0	12	Yes	
11/	1.0	66	66	22.0	8.0	14	Yes	
12/	1.0		66	22.4	8.0	14	Yes	
13/	1.0		66	22.3	7.9	14	Yes	
14/	1.0		66	23.5	8.0	14	Yes	
15/	5.8		52.8	21.7	8.0	13	Yes	
16/	0.8		52.8	24.1	7.9	13	Yes	
17/	0.8		52.8	23.2	8.0	13	Yes	
18/	1.0		66	22.5	8.0	14	Yes	
19/	0.4		26.4	22.9	8.1	15	Yes	
20/	0.4	66	26.4	24.1	8.1	15	Yes	
21/	0.8		52.8	24.6	8.1	16	Yes	
22/	0.6		39.6	23.9	8.1	15	Yes	
23/	0.8		52.8	24.1	8.1	16	Yes	
24/	0.8		52.8	24.5	8.0	13	Yes	
25/	0.8		52.8	23.5	8.2	14	Yes	
26/	0.4		26.4	22.1	8.2	15	Yes	
27/	0.4		26.4	23.4	8.2	15	Yes	
28/	0.8		52.8	23.1	8.2	16	Yes	
29/	0.6		39.6	22.5	8.2	15	Yes	
30/	0.8		52.8	24.4	8.3	16	Yes	
31/	0.8		52.8	22.7	8.2	16	Yes	

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