

OHA - Drinking Water Services - Surface Water Quality Data Form County: Jefferson

Cartridge or Bag Filtration 0.54 - Log Month/Year: May 2024

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	76	63	66	61	13	5	30 15	0.108
2	78	66	69	65	12	4	15	0.102
3	77	55	58	53	22	5	15	0.086
4	75	76	77	72	1	5	15	0.082
5	80	79	76	71	1	5	15	0.097
6	73	71	74	70	2	4	15	0.072
7	74	71	73	69	3	4	15	0.085
8	75	73	77	73	2	4	15	0.096
9	75	71	75	68	4	7	15	0.093
10	66	62	65	58	4	7	15	0.110
11	70	67	68	63	3	5	15	0.098
12	67	64	67	62	3	5	15	0.124
13	83	78	82	75	5	7	15	0.085
14	65	60	64	59	5	5	15	0.164
15	65	79	64	59	6	5	15	0.107
16	69	59	64	56	10	8	30 15	0.103
17	74	61	65	57	13	8	15	0.101
18	69	60	65	60	9	5	15	0.106
19	73	56	60	52	17	8	15	0.104
20	81	70	74	63	11	6	15	0.089
21	77	54	58	56	23	8	15	0.138
22	74	72	75	69	2	6	15	0.123
23	72	70	73	65	2	8	15	0.133
24	74	71	75	67	3	8	15	0.098
25	68	66	71	64	2	7	15	0.101
26	80	78	78	71	2	7	15	0.093
27	73	70	75	68	3	7	15	0.069
28	71	67	72	66	4	6	15	0.095
29	69	65	70	62	4	8	15	0.162
30	66	62	66	57	4	9	15	0.90
31	73	69	71	62	4	9	30 15	0.081

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

PRINTED NAME: Cherie Anderson

SIGNATURE: [Signature] DATE: 6/1/24

PHONE #: () 541-633-9847 CERT #: 94114

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values

OHA - Drinking Water Services - Surface Water Quality Data Form | County: Jefferson

Cartridge or Bag Filtration 0.5 - Log | Month/Year: May 2024

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/	1.4	66	92.4	10	8.0	28	Yes	
2/	0.6		39.6	10	8.0	26	Yes	
3/	0.6		39.6	10	8.0	26	Yes	
4/	0.6		39.6	10	8.0	26	Yes	
5/	0.6		39.6	10	8.0	26	Yes	
6/	0.6		39.6	10	8.0	26	Yes	
7/	1.0		66	10	8.0	27	Yes	
8/	1.0		66	10	8.0	27	Yes	
9/	1.0		66	10	8.0	27	Yes	
10/	1.0	66	66	10	8.0	27	Yes	
11/	0.8		52.8	10	8.0	26	Yes	
12/	0.8		52.8	15	8.0	18	Yes	
13/	0.6		39.6	15	8.0	17	Yes	
14/	0.6		39.6	15	8.0	17	Yes	
15/	0.6		39.6	15	8.0	17	Yes	
16/	0.6		39.6	15	8.0	17	Yes	
17/	0.6		39.6	15	8.0	17	Yes	
18/	0.6		39.6	15	8.0	17	Yes	
19/	0.6		39.6	15	8.0	17	Yes	
20/	0.4	66	26.4	15	8.0	17	Yes	
21/	0.6		39.6	15	8.0	17	Yes	
22/	0.6		39.6	15	8.0	17	Yes	
23/	0.4		26.4	15	8.0	17	Yes	
24/	0.6		39.6	15	8.0	17	Yes	
25/	1.0		66	10	8.0	27	Yes	
26/	1.0		66	10	8.0	27	Yes	
27/	1.2		79.2	10	8.0	28	Yes	
28/	1.0		66	15	8.0	18	Yes	
29/	0.8		52.8	15	8.0	18	Yes	
30/	1.0		66	15	8.0	18	Yes	
31/	1.0		66	15	8.0	18	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