

Cartridge or Bag Filtration 0.9 - Log Month/Year: September 2022

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	81	86	86	78	5	8	2015	0.095
2	74	79	79	70	5	9	15	0.088
3	84	82	82	80	2	2	15	0.116
4	79	78	78	75	1	3	15	0.151
5	68	67	67	63	1	4	15	0.106
6	77	76	76	71	1	5	15	0.110
7	83	83	83	79	0	4	15	0.214
8	69	69	69	66	0	3	15	0.193
9	74	73	73	69	1	4	15	0.355
10	71	70	70	65	1	5	15	0.182
11	70	69	69	66	1	3	15	0.239
12	75	74	74	66	1	12	2015	0.170
13	83	72	72	61	1	11	15	0.557
14	85	84	84	67	1	17	15	0.220
15	80	80	80	81	0	1	15	0.144
16	74	72	72	74	2	2	15	0.123
17	71	69	69	71	2	2	15	0.151
18	80	79	79	81	1	2	15	0.201
19	76	74	74	76	2	2	15	0.079
20	70	69	69	68	1	1	15	0.105
21	81	79	79	77	2	2	15	0.109
22	70	71	71	69	1	2	15	0.098
23	72	73	73	69	1	4	15	0.096
24	73	72	72	70	1	2	2015	0.107
25	82	80	80	78	2	2	15	0.141
26	70	69	69	65	1	4	15	0.120
27	68	68	68	64	0	4	15	0.142
28	67	68	68	64	1	4	15	0.093
29	76	74	74	70	2	4	15	0.146
30	70	69	69	66	1	3	15	0.127
31							15	

**Cartridge & Bag Filtration**

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

All daily turbidity readings ≤ 5 NTU? Yes / No

PSI = pounds per square inch

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

When to Change Filter = Refer to manufacturer's

**Monthly Summary (Answer Yes or No)**

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

All Cl2 residual point ≥ 0 Yes

PRINTED NAME: Charles Anderson

SIGNATURE: [Signature]

DATE: 10-1-22

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>2</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT CXT	Temp [°C]	pH	Required CT Use tables	CT Met? <sup>2</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1/	0.6	66	39.6	21.1	7.9	13	Yes	
2/	0.6		39.6	21.8	7.9	13	Yes	
3/	0.8		52.8	22.7	7.8	13	Yes	
4/	0.8		52.8	23.3	7.9	13	Yes	
5/	1.0		66	22.5	7.9	14	Yes	
6/	0.6		52.8	21.7	7.9	13	Yes	
7/	0.6		39.6	22.1	7.8	13	Yes	
8/	0.8		52.8	21.9	7.9	13	Yes	
9/	0.8		52.8	21.7	7.8	13	Yes	
10/	0.6		39.6	22.3	7.9	13	Yes	
11/	0.6		39.6	22.1	7.8	13	Yes	
12/	0.6		39.6	21.6	7.8	13	Yes	
13/	0.6	66	39.6	20.3	7.9	13	Yes	
14/	0.4		26.4	19.7	7.9	17	Yes	
15/	0.6		39.6	20.1	7.8	13	Yes	
16/	0.6		39.6	19.8	7.8	17	Yes	
17/	0.6		39.6	18.9	7.9	17	Yes	
18/	0.8		52.8	17.9	7.9	18	Yes	
19/	0.8		52.8	17.2	7.8	18	Yes	
20/	0.6		39.6	17.7	7.8	17	Yes	
21/	0.8		52.8	18.4	7.9	18	Yes	
22/	0.6		39.6	17.8	7.8	17	Yes	
23/	0.8	66	52.8	17.9	7.9	18	Yes	
24/	1.0		66	17.6	7.9	18	Yes	
25/	0.8		52.8	18.3	7.9	18	Yes	
26/	0.8		52.8	17.3	7.8	18	Yes	
27/	0.6		39.6	18.2	7.9	17	Yes	
28/	0.8		52.8	19.3	7.8	18	Yes	
29/	1.0		66	20.0	7.8	14	Yes	
30/	1.6		105.6	19.1	7.9	19	Yes	