

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Lane

Cartridge or Bag Filtration

Month/Year: July 2022

System Name: Camp Baker BSA ID# 41 - 91786 WTP ID:     

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	30	26	4	25		.38
2	32	28	4			.45
3	28	25	3			.29
4	33	28	5			.30
5	26	23	3			.65
6	32	27	5			.06
7	30	25	5			.20
8	31	25	6			.28
9	31	25	6			.26
10	23	19	4			.53
11	30	23	7			.11
12	30	20	10			.08
13	30	20	10			.07
14	29	17	12			.24
15	20	13	7			.19
16	32	17	15			.10
17	31	18	13			.15
18	22	13	9			.94
19	26	14	12			.33
20	30	15	15			.96
21	22	12	10			.49
22	27	13	14			.45
23	25	13	12			.13
24	30	15	15			.34
25	24	13	11			.78
26	23	12	11			.44
27	31	16	15			.20
28	33	17	16			.47
29	27	14	13			.12
30	25	14	11			.26
31	35	19	16			.42

10 A  
1005 A  
555 P  
1230 P  
11 A  
1040 A  
120 P  
1130 X  
405 P  
1040 X  
250 P  
2 P  
925 A  
1015 A  
1210 P  
835 A  
1150 A  
850 A  
925 A  
1120 A  
850 A  
1135 X  
1 P  
750 A  
1120 A  
230 A  
325 P  
1140 A  
545 P  
530 P  
125 P

Cartridge Filtration Monthly Summary		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> 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: <u>Stan Anderson</u>	DATE: <u>7-31-22</u>
		SIGNATURE: <u>[Signature]</u>	CERT #: <u>    </u>
		PHONE #: <u>(541) 997-3526</u>	

# OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: **Camp Baker BSA** ID #41: **91786** WTP: Month/Year: **July 2022**

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> 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]		Use tables	Yes / No	[GPM]
1/	2.50	45	112.50	16.3	5.9	20	y	12.1
2/	2.50		112.50	16.6	6.0	20	y	
3/	2.50		112.50	16.3	5.8	20	y	
4/	2.50		112.50	16.1	5.8	20	y	
5/	2.50		112.50	16.5	5.8	20	y	
6/	1.58		71.1	16.0	5.8	19	y	
7/	1.82		81.9	15.8	5.9	19	y	
8/	2.50		112.50	16.4	6.0	20	y	
9/	2.50		112.50	16.8	5.7	20	y	
10/	1.04		46.80	16.1	5.7	18	y	
11/	2.50		112.50	17.4	5.9	20	y	
12/	2.16		97.20	16.8	5.6	20	y	
13/	2.50		112.50	17.1	5.6	20	y	
14/	.92		41.40	17.5	5.7	1.8	y	
15/	1.01		45.45	16.6	5.7	18	y	
16/	1.87		84.15	16.7	5.8	19	y	
17/	1.96		88.20	16.8	6.2	23	y	
18/	1.16		52.20	16.3	6.1	21	y	
19/	1.63		73.35	16.7	6.1	23	y	
20/	2.50		112.50	17.2	6.2	24	y	
21/	2.50		112.50	17.0	5.9	20	y	
22/	2.50		112.50	17.3	6.0	20	y	
23/	2.50		112.50	17.7	5.9	20	y	
24/	2.46		110.70	16.2	6.0	20	y	
25/	1.10		49.50	15.5	6.0	18	y	
26/	1.75		78.75	17.1	5.7	19	y	
27/	2.50		112.50	17.9	5.9	20	y	
28/	1.98		89.10	18.1	5.8	19	y	
29/	2.50		112.50	18.6	6.4	24	y	
30/	2.50		112.50	18.4	6.4	24	y	
31/	2.50		112.50	18.6	6.5	24	y	

10A  
1005A  
555P  
1230P  
11A  
1040A  
120P  
1130A  
405P  
1040A  
250P  
2A  
925P  
1015P  
1210P  
835P  
1150A  
850P  
925A  
1120A  
852P  
1135A  
1PM  
7.50A  
1120A  
230P  
320P  
114  
540  
530  
120

If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWS within 24 hours. Revised October 2013  
 Download form at: [public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf](http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf)