

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Lane

Cartridge or Bag Filtration

Month/Year: Oct 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	22	13	9	25		.32
2	27	15	12			.16
3	27	15	12			.80
4	25	14	11			.40
5	34	16	18			.38
6	29	14	13			.14
7	27	14	13			.45
8	20	11	9			.42
9	30	14	16			.40
10	27	14	13			.45
11	25	13	12			.40
12	32	15	17			.28
13	37	15	22			.30
14	35	41	(6)			.72
15	30	35	(5)			.40
16	27	33	(6)			.28
17	29	35	(6)			.85
18	27	33	(6)			.47
19	23	28	(5)			.17
20	22	27	(5)			.21
21	27	33	(6)			.32
22	20	25	(5)			.27
23	23	28	(5)			.26
24	27	32	(5)			.77
25	15	20	(5)			.06
26	17	22	(5)			.38
27	14	18	(4)			.39
28	20	23	(3)			.66
29	15	19	(4)			.15
30	13	17	(3)			.78
31	16	20	(4)			.41

Changed filters →  
5, 3, 1 micron

Changed 5 micron filter →

630 P  
350 P  
1250 P  
1230 P  
955 A  
610 P  
905 A  
25 P  
1225 P  
1020 A  
225 P  
310 P  
835 A  
840 A  
115 A  
350 P  
4 P  
855 A  
1020 A  
1050 A  
1250 P  
950 A  
420 P  
1020 A  
1010 A  
515 A  
1045 A  
355 P  
11 A  
345 P  
1135 A

Cartridge Filtration Monthly Summary		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? All daily turbidity readings ≤ 5 NTU?	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? Yes/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>10/31/22</u>
	SIGNATURE: <u>[Signature]</u>		CERT #: <u>-</u>
	PHONE #: <u>(541) 997-3526</u>		

<sup>1</sup> Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in "Daily Turbidity Reading" Column may not correspond to continuous readings' maximum.  
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# OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: **Camp Baker B.S.A** ID#41: **91786** WTP: Month/Year: **Oct. 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]	CXT	[°C]		Use tables	Yes / No	[GPM]
11/	2.50	45	112.50	17.8	6.8	29	y	12.1
21/	2.50		112.50	18.0	5.9	20	y	
31/	2.50		112.50	16.5	7.0	29	y	
41/	.73		32.85	17.2	6.0	17	y	
51/	.64		28.8	17.4	5.8	17	y	
61/	2.50		112.50	17.4	7.1	36	y	
71/	1.45		65.25	16.3	6.4	22	y	
81/	1.01		45.45	18.7	6.2	21	y	
91/	2.50		112.50	17.9	7.1	36	y	
101/	1.83		82.35	16.6	6.8	28	y	
111/	2.50		112.50	17.2	6.2	24	y	
121/	1.20		54.0	17.0	6.0	18	y	
131/	.75		33.75	16.0	6.1	20	y	
141/	2.50		112.50	15.7	6.1	24	y	
151/	2.10		94.50	17.9	6.3	23	y	
161/	1.83		82.35	18.1	6.6	28	y	
171/	2.50		112.50	17.4	6.1	24	y	
181/	2.50		112.50	15.6	6.1	24	y	
191/	.51		27.95	16.7	6.2	20	y	
201/	.44		19.8	16.6	6.0	17	y	
211/	2.01		90.45	16.9	6.7	28	y	
221/	1.97		68.65	15.7	6.5	23	y	
231/	1.63		73.35	15.7	6.4	23	y	
241/	2.50		112.50	15.6	6.8	29	y	
251/	2.50		112.50	17.6	6.8	29	y	
261/	.64		28.80	17.6	6.6	24	y	
271/	2.50		112.50	17.1	6.6	29	y	
281/	2.50		112.50	17.6	6.6	29	y	
291/	.77		34.65	17.2	6.3	20	y	
301/	2.02		90.90	17.3	6.5	23	y	
311/	1.41		63.45	17.6	6.1	22	y	

630P.  
350P  
1250P  
1230P  
955A  
610P  
905A  
215P  
1225P  
1020A  
225P  
310P  
835A  
840A  
1115A  
350P  
4P  
855A  
1020A  
1050A  
1250P  
950A  
420P  
1020A  
1010A  
515P  
7045A  
355P  
11A  
345P  
1135A

changed filter →

<sup>2</sup> 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)