

# OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Lane

## Cartridge or Bag Filtration

Month/Year: Mar 2022

System Name: Camp Baker DSA 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	35	31	4	25		.31
2	36	31	5			.30
3	30	25	5			.49
4	32	29	3			.31
5	35	32	3			.01
6	35	31	4			.37
7	38	35	3			.06
8	40	36	4			.46
9	32	29	3			.41
10	32	29	3			.78
11	32	29	3			.47
12	39	35	4			.04
13	36	33	3			.19
14	37	34	3			.34
15	38	35	3			.20
16	35	31	4			.36
17	34	32	2			.28
18	35	32	3			.50
19	28	26	2			.63
20	35	33	2			.26
21	36	34	2			.40
22	29	27	2			.27
23	38	35	3			.06
24	32	30	2			.38
25	34	32	2			.62
26	37	35	2			.25
27	37	34	3			.17
28	38	33	5			.12
29	38	35	3			.46
30	36	34	2			.21
31	37	35	2			.44

6:15 P  
12:25 P  
6:45 P  
1:010 A  
2:45 P  
11:30 A  
10:5 P  
8:35 A  
10:15 A  
11:40 A  
9:05 A  
7:40 A  
4:30 P  
9:30 A  
8:50 A  
9:55 A  
9:50 A  
9:50 A  
12:30 P  
3:25 P  
8:45 A  
10:15 A  
9:15 A  
10:20 A  
9:40 A  
3 P  
2:55 P  
10:15 A  
9:15 A  
10:30 A  
7:20 P

<b>Cartridge Filtration Monthly Summary</b> 95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		<b>Monthly Summary (Answer Yes or No)</b> CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <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>Sten Anderson</u> SIGNATURE: <u>[Signature]</u> DATE: <u>3-31-22</u> PHONE #: <u>(541) 997-3526</u> CERT #: <u>N/A</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.

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

System Name: **Camp Baker B.S.A** ID #41: **91786** WTP: \_\_\_\_\_ Month/Year: **March 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	12.4	5.7	31	y	12.1
2/	2.50		112.50	13.5	5.7	31	y	
3/	2.50		112.50	12.6	6.1	37	y	
4/	.71		31.95	14.2	6.0	26	y	
5/	2.07		93.15	14.3	6.0	30	y	
6/	1.13		50.85	13.3	5.8	27	y	
7/	.88		38.25	13.8	5.8	26	y	
8/	1.89		85.05	12.3	5.6	29	y	
9/	1.09		49.05	14.2	5.9	27	y	
10/	.96		43.20	11.8	5.8	26	y	
11/	.72		32.40	12.0	6.5	31	y	
12/	1.85		83.25	12.4	6.2	35	y	
13/	2.25		101.25	12.2	6.2	36	y	
14/	2.35		105.75	11.3	5.8	30	y	
15/	1.44		64.8	12.9	6.0	28	y	
16/	.82		36.9	15.3	5.9	18	y	
17/	1.79		80.55	16.3	5.8	19	y	
18/	1.84		82.8	15.9	5.8	19	y	
19/	2.11		94.95	16.0	5.9	20	y	
20/	2.50		112.50	16.1	6.1	24	y	
21/	2.15		96.75	15.3	6.1	23	y	
22/	2.50		112.50	15.1	6.5	24	y	
23/	1.25		56.25	14.0	6.1	33	y	
24/	2.25		101.25	15.1	5.6	20	y	
25/	1.27		57.15	14.8	5.9	27	y	
26/	1.39		62.55	12.9	5.8	27	y	
27/	2.15		96.75	16.4	6.2	23	y	
28/	.95		42.75	14.0	6.2	31	y	
29/	.82		36.90	14.0	6.1	31	y	
30/	.73		32.85	15.0	5.9	17	y	
31/	1.63		73.35	13.2	6.0	29	y	

615A  
1225A  
645A  
1010A  
245A  
1130A  
105A  
835A  
1015A  
1140A  
905A  
740A  
430P  
932A  
850A  
955A  
950A  
950A  
1230A  
325A  
845A  
1015A  
915A  
1020A  
940A  
3A  
255A  
1015A  
915A  
1030A  
720A

<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)