

# OHA - Drinking Water Services – Turbidity Monitoring Report Form

County: L212

## Cartridge or Bag Filtration

Month/Year: Sept 2021

System Name: Cenap 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	38	(40)	(2)	25		.78
2	42	42	0	25		.22
3	36	35	1	25		.31
4	20	20	0	25		.18
5	20	20	0	25		.26
6	52	50	2	25		.58
7	50	38	12	25		.38
8	23	17	6	25		.74
9	43	25	18	25		.04
10	34	18	16	25		.52
11	48	25	23	25		.26
12	37	15	22	25		.29
13	38	14	24	25		.28
14	40	43	(3)	25		.25
15	27	30	(3)	25		.02
16	49	57	(2)	25		.31
17	42	44	(2)	25		.50
18	37	42	(3)	25		.35
19	23	26	(3)	25		.25
20	48	50	(2)	25		.36
21	39	42	(3)	25		.30
22	38	40	(2)	25		.68
23	44	46	(2)	25		.15
24	34	37	(3)	25		.45
25	20	23	(3)	25		.55
26	39	38	1	25		.12
27	49	44	5	25		.05
28	43	38	5	25		.50
29	34	29	5	25		.24
30	33	29	4	25		.45
31						

120P  
1150 A  
350P  
1120 A  
650 A  
1050 A  
940 A  
11 A  
905 A  
1155 A  
1145 A  
1035 A  
250P  
1150 A  
705P  
825P  
350P  
840A  
945A  
930A  
1055 A  
1145 A  
615P  
215P  
515P  
1240P  
430P  
440A  
730A  
340P

changed 5 micron filter  
changed 5 micron filter  
changed 5 micron filter  
changed 1 micron filter  
changed 5 micron filter 9/14  
changed 5 micron filter 9/16  
changed 5 micron filter 9/20/21  
changed 5 micron filter 9-25-21

<b>Cartridge Filtration Monthly Summary</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU?	<u>Yes</u> / 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?	<u>Yes</u> / No	<u>Yes</u> / No	<u>Yes</u> / No
<p>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.</p>		PRINTED NAME: <u>Stan Anderson</u>	DATE: <u>9/30/21</u>
		SIGNATURE: <u>[Signature]</u>	CERT #: <u>N/A</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.



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

System Name: **Camp Baker B.S.A** ID #41: **91786** WTP: Month/Year: **Sept. 2021**

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/	2.38	45	107.10	18.5	7.4	35	y	12.1
2/	2.45	45	110.25	18.2	7.3	36	y	12.1
3/	2.35	45	105.75	18.6	7.3	35	y	12.1
4/	2.18	45	98.10	18.2	7.3	34	y	12.1
5/	2.23	45	100.35	17.9	7.2	35	y	12.1
6/	1.13	45	50.85	18.7	6.6	25	y	12.1
7/	1.04	45	46.80	17.4	6.2	21	y	12.1
8/	.94	45	42.30	18.8	6.6	25	y	12.1
9/	.84	45	37.80	17.0	6.7	25	y	12.1
10/	2.50	45	112.50	18.6	7.6	43	y	12.1
11/	1.61	45	72.45	19.1	7.3	33	y	12.1
12/	1.68	45	75.60	17.9	7.9	40	y	12.1
13/	2.45	45	110.25	18.7	7.5	36	y	12.1
14/	.98	45	44.10	19.0	6.7	25	y	12.1
15/	.86	45	38.70	17.8	6.5	21	y	12.1
16/	1.10	45	49.50	17.8	7.0	25	y	12.1
17/	1.75	45	78.75	17.3	8.1	48	y	12.1
18/	1.71	45	76.95	16.3	8.1	48	y	12.1
19/	1.85	45	83.25	17.5	7.9	41	y	12.1
20/	1.11	45	49.95	17.1	6.4	21	y	12.1
21/	1.80	45	81.00	17.6	7.3	33	y	12.1
22/	2.31	45	103.95	17.9	7.2	35	y	12.1
23/	1.04	45	46.80	17.9	6.7	25	y	12.1
24/	1.51	45	67.95	17.7	7.5	32	y	12.1
25/	.89	45	40.05	17.1	6.7	25	y	12.1
26/	2.36	45	106.2	17.7	7.1	35	y	12.1
27/	1.27	45	57.15	17.1	7.0	27	y	12.1
28/	.73	45	32.85	17.9	6.3	20	y	12.1
29/	.64	45	28.80	18.0	6.7	24	y	12.1
30/	1.70	45	76.50	18.2	7.5	33	y	12.1
31/								

<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)