

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Lenex

Cartridge or Bag Filtration

Month/Year: May 2021

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

DAY	PSI Before Filter #5	PSI After Filter #6	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the Day ¹ [NTU]
1	31	31	0	25		.34
2	35	35	0	25		.14
3	29	29	0	25		.41
4	27	27	0	25		.12
5	27	27	0	25		.64
6	26	26	0	25		.32
7	36	36	0	25		.14
8	33	33	0	25		.46
9	34	34	0	25		.38
10	27	27	0	25		.26
11	38	38	0	25		.32
12	28	28	0	25		.46
13	31	31	0	25		.77
14	34	34	0	25		.35
15	30	30	0	25		.16
16	27	27	0	25		.10
17	26	26	0	25		.65
18	27	27	0	25		.26
19	39	39	0	25		.78
20	43	43	0	25		.34
21	55	55	0	25		.38
22	48	48	0	25		.74
23	48	48	0	25		.33
24	51	50	1	25		.30
25	42	41	1	25		.26
26	60	60	0	25		.48
27	46	46	0	25		.09
28	44	44	0	25		.24
29	43	40	3	25		.26
30	46	42	4	25		.31
31	50	47	3	25		.83

905 A
1225 P
805 A
4 P
1250 P
910 A
1215 P
950 A
1020 A
630 P
315 P
555 P
120 P
945 A
735 A
1040 A
905 A
220 P
110 A
930 A
850 A
11 A
725 P
1150 A
555 P
1020 A
435 P
1205 P
840 A
515 P
1040 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 <u>Yes</u> / No	CT's met everyday? (see back) Yes / No <u>Yes</u> / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No <u>Yes</u> / 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>5-31-21</u>
	SIGNATURE: <u>[Signature]</u>		CERT #: <u>---</u>
	PHONE #: <u>(541) 997-3526</u>		

¹ 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: **May 2021**

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		Use tables	Yes / No	[GPM]
11	1.82	45	81.9	14.3	7.0	41	y	12.1
21	1.87	45	84.15	14.7	6.3	35	y	12.1
31	1.70	45	76.5	14.0	6.3	34	y	12.1
41	1.47	45	66.15	14.7	6.9	40	y	12.1
51	1.55	45	69.75	14.3	6.9	40	y	12.1
61	1.49	45	67.05	13.7	6.5	33	y	12.1
71	1.29	45	58.05	14.0	6.6	39	y	12.1
81	1.18	45	53.10	13.4	6.7	38	y	12.1
91	.96	45	43.20	13.5	6.3	31	y	12.1
101	.65	45	29.25	15.5	6.1	20	y	12.1
111	.57	45	25.65	16.5	6.1	20	y	12.1
121	0.87	45	84.15	16.6	6.5	23	y	12.1
131	2.11	45	94.95	15.9	6.5	23	y	12.1
141	1.48	45	66.6	16.8	6.1	22	y	12.1
151	1.62	45	72.9	13.8	5.9	29	y	12.1
161	1.49	45	67.05	14.8	7.0	40	y	12.1
171	1.40	45	63.00	14.2	7.0	39	y	12.1
181	1.38	45	62.10	13.5	6.5	33	y	12.1
191	1.49	45	67.05	15.2	6.2	22	y	12.1
201	1.31	45	58.95	15.5	6.7	26	y	12.1
211	1.20	45	54.00	13.8	5.3	27	y	12.1
221	1.14	45	51.3	15.4	6.0	18	y	12.1
231	1.36	45	61.20	15.2	6.8	26	y	12.1
241	1.19	45	53.55	15.3	6.0	18	y	12.1
251	1.18	45	53.10	15.2	6.8	25	y	12.1
261	1.19	45	53.55	15.7	6.3	21	y	12.1
271	.95	45	47.75	15.4	6.0	18	y	12.1
281	.86	45	38.7	15.2	6.4	21	y	12.1
291	.82	45	36.9	15.0	5.9	18	y	12.1
301	.82	45	36.9	15.7	6.2	21	y	12.1
311	.78	45	35.10	16.2	6.4	20	y	12.1

Flushed chlorine feeder, added 1 cup chlorine per tank

905A
1225
805A
4P
1250
910
1215
950A
1020
630
315
555
120
945
735
1040
905
220
110
930
850
11A
725
1150
555
1020
435
1205
840
515
1040

² If Cl₂ 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