

OHA - Drinking Water Services - Turbidity Monitoring Report Form
Cartridge or Bag Filtration

County: Lane
 Month/Year: Jan, 2021

System Name:		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 ¹ [NTU]
1	35	35	∅	25		.36
2	41	41	∅	25		.41
3	32	31	∅	25		.32
4	30	30	∅	25		.41
5	37	37	∅	25		.24
6	32	31	∅	25		.39
7	32	32	∅	25		.36
8	39	39	∅	25		.45
9	37	37	∅	25		.64
10	37	37	∅	25		.47
11	35	35	∅	25		.23
12	33	32	∅	25		.08
13	31	21	∅	25		.44
14	37	37	∅	25		.48
15	36	36	∅	25		.10
16	35	35	∅	25		.58
17	34	34	∅	25		.35
18	46	46	∅	25		.47
19	39	39	∅	25		.25
20	32	32	∅	25		.53
21	34	34	∅	25		.66
22	37	37	∅	25		.40
23	37	37	∅	25		.33
24	33	33	∅	25		.33
25	33	33	∅	25		.47
26	32	32	∅	25		.12
27	37	38	(1)	25		.26
28	37	37	∅	25		.40
29	39	39	∅	25		.84
30	36	36	∅	25		.75
31	36	35	∅	25		.75

255P
 210P
 1145A
 1040A
 1120A
 530P
 325P
 1025A
 240P
 1135A
 1240P
 605P
 4pm
 1030A
 510P
 1225P
 350P
 105P
 535P
 1120A
 420P
 455P
 1235P
 5P
 255P
 1215P
 1245P
 215P
 1230P
 535P
 245P

Cartridge Filtration Monthly Summary	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? <u>Yes</u> / No	CT's met everyday? (see back) <u>Yes</u> / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <u>Yes</u> / No
All daily turbidity readings ≤ 5 NTU? <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>	
	SIGNATURE: <u>[Signature]</u>	DATE: <u>1-31-21</u>
	PHONE #: <u>(541) 997-3526</u>	CERT #: <u>N/A</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.
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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: **January 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]	C X T	[°C]		Use tables	Yes / No	[GPM]
11	2.21	45	99.45	11.7	7.0	43	y	12.1
21	1.81	45	81.45	11.4	7.1	50	y	12.1
31	.97	45	43.65	13.7	6.7	37	y	12.1
41	1.53	45	68.85	14.7	7.1	48	y	12.1
51	1.49	45	67.05	15.4	7.0	26	y	12.1
61	1.05	45	47.25	15.1	6.9	25	y	12.1
71	.97	45	43.65	14.7	6.8	37	y	12.1
81	1.26	45	56.70	13.2	6.6	39	y	12.1
91	.63	45	28.35	15.6	7.0	24	y	12.1
101	2.12	45	95.40	12.2	7.1	51	y	12.1
111	2.50	45	112.50	13.2	6.4	37	y	12.1
121	2.40	45	108.00	12.5	6.8	43	y	12.1
131	2.32	45	104.40	12.7	6.9	43	y	12.1
141	1.58	45	71.10	12.5	6.7	40	y	12.1
151	2.10	45	94.5	14.9	6.9	42	y	12.1
161	2.24	45	100.8	15.4	6.9	29	y	12.1
171	1.80	45	81.0	15.0	6.9	28	y	12.1
181	.85	45	38.25	14.9	6.1	31	y	12.1
191	.92	45	41.4	13.0	6.8	37	y	12.1
201	.89	45	40.05	12.8	6.8	37	y	12.1
211	.91	45	40.95	13.1	7.0	37	y	12.1
221	.89	45	40.05	14.6	6.8	37	y	12.1
231	.77	45	34.65	13.5	6.5	31	y	12.1
241	.85	45	38.25	14.5	6.9	37	y	12.1
251	.90	45	40.50	13.5	6.8	37	y	12.1
261	2.00	45	90.00	12.8	6.5	35	y	12.1
271	1.66	45	74.70	12.6	7.0	41	y	12.1
281	2.16	45	97.2	13.7	7.0	42	y	12.1
291	1.40	45	63.0	13.8	6.8	39	y	12.1
301	1.79	45	80.55	14.1	6.6	41	y	12.1
311	1.24	45	55.8	14.6	6.7	39	y	12.1

Added more chlorine per tank →

Added 1 cup chlorine per tank →

255
210
1145
104
1120
530
320
1000
240
1130
124
605
48
1030
510
122
350
105
535
1120
420
485
1235
58
255
1215
124
215
1200
535
245

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