

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Lane

Cartridge or Bag Filtration

Month/Year: Aug. 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 ¹ [NTU]
1	30	17	13	25		35
2	39	20	19			26
3	31	17	14			23
4	30	16	14			16
5	32	18	14			47
6	40	20	20			29
7	27	15	12			17
8	39	20	19			31
9	24	30	(-6)			38
10	24	30	(-6)			16
11	19	25	(-6)			35
12	25	31	(-6)			35
13	28	34	(-6)			25
14	29	34	(5)			58
15	29	34	(5)			36
16	29	34	(5)			20
17	23	27	(4)			61
18	28	32	(4)			30
19	27	31	(4)			50
20	27	31	(4)			55
21	27	30	(3)			49
22	28	32	(4)			47
23	27	32	(5)			40
24	22	26	(4)			38
25	25	28	(3)			29
26	22	25	(3)			12
27	15	17	(2)			12
28	27	25	2			12
29	26	25	1			56
30	27	25	2			43
31	27	25	2			45

1 P
10 A
350 P
450 P
815 A
845 A
225 P
620 A
940 A
355 P
1125 A
540 P
1145 A
635 P
1135 A
1050 A
1105 A
745 P
1240 P
1250 P
610 AM
910 AM
1005 A
1135 A
140 P
10 A
105 P
1210 P
1050 A
1055 A
220 P

Cartridge Filtration Monthly Summary		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> 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>8/31/22</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: **August 2022**

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]
1/	2.50	45	112.50	17.8	6.4	24	y	12.1
2/	2.50		112.50	18.1	6.5	24	y	
3/	2.50		112.50	18.8	6.1	24	y	
4/	2.50		112.50	18.6	6.1	24	y	
5/	2.50		112.50	18.5	6.0	20	y	
6/	2.68		30.60	18.0	6.0	17	y	
7/	2.74		33.30	18.5	6.0	17	y	
8/	1.44		64.8	18.4	6.3	22	y	
9/	2.50		112.50	17.7	6.1	24	y	
10/	2.50		112.50	18.3	6.2	24	y	
11/	2.50		112.50	17.6	6.0	20	y	
12/	2.50		112.50	18.0	6.1	24	y	
13/	2.50		112.50	18.9	6.4	24	y	
14/	2.50		112.50	19.1	5.9	20	y	
15/	2.42		108.90	18.8	5.9	20	y	
16/	2.50		112.50	18.7	5.9	20	y	
17/	1.65		74.25	18.8	5.2	19	y	
18/	2.27		102.15	19.7	5.7	20	y	
19/	2.50		112.50	19.0	5.6	20	y	
20/	2.50		112.50	19.5	6.1	24	y	
21/	2.50		112.50	18.7	6.0	20	y	
22/	1.03		46.35	19.4	5.8	18	y	
23/	2.50		112.50	19.5	6.5	24	y	
24/	2.50		112.50	18.3	6.4	24	y	
25/	1.89		85.05	18.9	6.1	23	y	
26/	1.97		88.65	18.1	6.0	19	y	
27/	2.50		112.50	19.2	6.1	24	y	
28/	2.50		112.50	19.2	6.3	24	y	
29/	2.50		112.50	18.6	6.5	24	y	
30/	2.50		112.50	18.3	6.3	24	y	
31/	2.50		112.50	19.0	6.3	24	y	

1P
 10A
 350P
 450P
 815A
 845A
 225P
 620A
 940A
 355P
 1125A
 540P
 1145A
 635P
 1135A
 1050A
 1105A
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 1240P
 1250P
 610A
 910A
 1005A
 1135A
 140P
 108A
 105P
 1210P
 1050A
 1055A
 220P

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