

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Coos County

Cartridge or Bag Filtration

Month/Year: September 2022

System Name: BOB BELLONI RANCH ID#:41-05592 WTP ID: A TP - For Davis Creek

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					0.634	0.634
2					0.027	0.027
3					0.025	0.025
4					0.024	0.024
5					0.048	0.048
6					0.743	0.743
7					0.742	0.742
8					0.742	0.742
9					0.050	0.050
10					0.052	0.052
11					0.037	0.037
12					0.037	0.037
13					0.030	0.030
14					0.047	0.047
15					0.035	0.035
16					0.062	0.062
17					0.062	0.062
18					0.021	0.021
19					0.021	0.021
20					0.043	0.043
21					0.410	0.410
22					0.500	0.5
23					0.500	0.5
24					0.500	0.5
25					0.500	0.5
26					0.500	0.5
27					0.500	0.5
28					0.500	0.5
29					0.064	0.064
30					0.692	0.692
31						

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No

Notes: PSI = pounds per square inch
 PSID = pounds per square inch difference (before filter - after filter)
 PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: James PINSON
 SIGNATURE: [Signature] DATE: 10/5/22
 PHONE #: (541) 269-0321 CERT #: T-08796 / D-08796

¹ Including continuous NTU 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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System Name: BOB BELLONI RANCH							ID#: 41 05592		Month/Year: Sep. 2022		WTP - A	
							Disinfection Virus Log Inactv:		4			
Date / Time	Minimum Cl ₂ Residual at 1st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow				
date - hh:mm	[ppm or mg/L]	[minutes]	C X T	[° C]	Table #1 Values	Table #1 Values ³	Yes / No	[GPM]				
1	0.4	148	59.2	16	8.1	12.0	Y					
2	0.2	148	29.6	17	8.2	12.0	Y					
3	0.3	148	44.4	17	8.2	12.0	Y					
4	0.4	148	59.2	16	8.2	12.0	Y					
5	0.5	148	74	16	8.2	12.0	Y					
6	0.7	148	103.6	15	8.2	12.0	Y					
7	0.5	148	74	17	8.1	12.0	Y					
8	0.4	148	59.2	16	8.1	12.0	Y					
9	0.1	148	14.8	17	8.2	12.0	Y					
10	0.4	148	59.2	17	8.2	12.0	Y					
11	0.6	148	88.8	15	8.1	12.0	Y					
12	0.8	148	118.4	15	8.1	12.0	Y					
13	1.1	148	162.8	15	8.1	12.0	Y					
14	0.6	148	88.8	16	8.0	12.0	Y					
15	0.6	148	88.8	16	8.1	12.0	Y					
16	0.6	148	88.8	15	8.1	12.0	Y					
17	0.6	148	88.8	15	8.1	12.0	Y					
18	0.7	148	103.6	15	8.2	12.0	Y					
19	0.7	148	103.6	15	8.2	12.0	Y					
20	0.5	148	74	15	8.1	12.0	Y					
21	0.4	148	59.2	15	8.1	12.0	Y					
22	0	148	78.6	15	8.2	12.0	N					
23	0	148	75	15	8.1	12.0	N					
24	0	148	0	15	8.1	12.0	N					
25	0	148	0	15	8.2	12.0	N					
26	0.4	148	59.2	15	8.2	12.0	Y					
27	0.7	148	103.6	15	8.2	12.0	Y					
28	0.7	148	103.6	15	8.2	12.0	Y					
29	0.6	148	88.8	15	8.2	12.0	Y					
30	0.1	148	14.8	15	8.2	12.0	Y					
31		148				12.0						

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

³ Given the actual contact time of 148 min and minimum Chlorine concentration (0.2 mg/l), system is using a required virus CT of 12 minutes in every row.

Temp (C°)	0.0 - 4.9	5.0 - 9.9	10.0 - 14.9	15.0 - 19.9	20 - 24.9	≥ 25.0 C°
Required CT	12.0	8.0	6.0	4.0	3.0	2.0

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350