

OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Coos County

Cartridge or Bag Filtration

Month/Year:

October 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						* Water Not being treated, No readings taken on 10/1 and 10/7 - 10/11. System on Voluntary do not drink. Customers drinking bottled water. * Affected dates: 10/1 - 10/31.
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Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes / <input checked="" type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> 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: Jim Finson
 SIGNATURE: *Jim Finson*
 DATE: 10/7/22
 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.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP - A

System Name: BOB BELLONI RANCH		ID#: 41 05592		Month/Year: Oct. 2022			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		148				12.0		
2	0.1	148	14.8	16	8.2	12.0	NO	
3	0.0	148	0	15	8.2	12.0	NO	
4	0.0	148	0	15	8.2	12.0	NO	
5	0.0	148	0	15	8.2	12.0	NO	
6	0.0	148	0	15	8.2	12.0	NO	
7		148				12.0		
8		148	*See page 2 for notes*			12.0		
9		148				12.0		
10		148				12.0		
11		148				12.0		
12	0.0	148	0	15	8.2	12.0	NO	
13	0.0	148	0	13	8.2	12.0	NO	
14	0.01	148	1.48	13	8.2	12.0	NO	
15	0.01	148	1.48	13	8.2	12.0	NO	
16	0.01	148	1.48	13	8.2	12.0	NO	
17	0.01	148	1.48	13	8.2	12.0	NO	
18	0.6	148	88.8	13	8.2	12.0	Yes	
19	0.7	148	103.6	13	8.3	12.0	Yes	
20	0.4	148	59.2	13	8.3	12.0	Yes	
21	0.3	148	44.4	13	8.3	12.0	Yes	
22	0.3	148	44.4	13	8.3	12.0	Yes	
23	0.1	148	14.8	12	8.3	12.0	NO	
24	0.01	148	1.48	12	8.3	12.0	NO	
25	0.01	148	1.48	17	8.4	12.0	NO	
26	0.8	148	118.4	12	8.4	12.0	Yes	
27	1.4	148	207.2	11	8.4	12.0	Yes	
28	0.08	148	11.84	12	8.3	12.0	NO	
29	0.04	148	5.92	12	8.3	12.0	NO	
30	0.04	148	5.92	13	8.4	12.0	NO	
31	0.05	148	7.4	13	8.4	12.0	NO	

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