

OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Coos County

Cartridge or Bag Filtration

Month/Year:

May 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					0.020	0.020
2					0.020	0.020
3					0.019	0.019
4					0.020	0.020
5					0.021	0.021
6					0.022	0.022
7					0.020	0.020
8					0.021	0.021
9					0.027	0.027
10					0.019	0.019
11					0.019	0.019
12					0.023	0.023
13					0.022	0.022
14					0.022	0.022
15					0.022	0.022
16					0.022	0.022
17					0.019	0.019
18					0.023	0.023
19					0.020	0.020
20					0.023	0.023
21					0.019	0.019
22					0.020	0.020
23					0.027	0.027
24					0.022	0.022
25					0.022	0.022
26					0.020	0.020
27					0.020	0.020
28					0.021	0.021
29					0.022	0.022
30					0.021	0.021
31					0.022	0.022

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input 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?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input 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 Pinson
 SIGNATURE: *[Signature]* DATE: 6/5/22
 PHONE #: (541) 269-0321 CERT #: 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

System Name: BOB BELLONI RANCH							ID#: 41 05592		Month/Year:		WTP - A	
Disinfection Virus Log Inacty:							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	0.7	148	103.6	10	7.6	12.0	Y					
2	0.9	148	133.2	10	7.6	12.0	Y					
3	0.8	148	118.4	10	7.6	12.0	Y					
4	0.2	148	29.6	9	7.6	12.0	Y					
5	0.6	148	88.8	10	7.6	12.0	Y					
6	0.7	148	103.6	11	7.6	12.0	Y					
7	0.2	148	29.6	11	7.6	12.0	Y					
8	0.5	148	74	9	7.6	12.0	Y					
9	0.7	148	103.6	9	7.6	12.0	Y					
10	0.3	148	44.4	9	7.6	12.0	Y					
11	0.7	148	103.6	9	7.6	12.0	Y					
12	0.4	148	59.2	9	7.6	12.0	Y					
13	0.8	148	118.4	10	7.9	12.0	Y					
14	0.8	148	118.4	10	8.0	12.0	Y					
15	0.8	148	118.4	11	8.0	12.0	Y					
16	0.8	148	118.4	11	8.0	12.0	Y					
17	0.3	148	44.4	11	7.9	12.0	Y					
18	0.8	148	118.4	10	8.0	12.0	Y					
19	0.8	148	118.4	10	7.9	12.0	Y					
20	0.4	148	59.2	10	7.9	12.0	Y					
21	0.9	148	133.2	10	8.0	12.0	Y					
22	0.8	148	118.4	11	7.9	12.0	Y					
23	0.6	148	88.8	11	7.9	12.0	Y					
24	0.5	148	74	11	8.0	12.0	Y					
25	0.4	148	59.2	12	8.0	12.0	Y					
26	0.8	148	118.4	12	7.9	12.0	Y					
27	0.8	148	118.4	12	7.9	12.0	Y					
28	0.7	148	103.6	12	8.0	12.0	Y					
29	0.7	148	103.6	11	8.0	12.0	Y					
30	0.5	148	88.8	11	8.1	12.0	Y					
31	0.6	148	88.8	11	8.1	12.0	Y					

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