

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Coos County

Cartridge or Bag Filtration

Month/Year: May 2023

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

Using purchased water for all of May.

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	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> 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: Jim PINSON
 SIGNATURE: *Jim Pinson*
 DATE: 6/6/23
 PHONE #: (541) 269
 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
Disinfection Virus Log Inactv: 4

System Name: BOB BELLONI RANCH		ID#: 41 05592		Month/Year:			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	6.6	148	976.8	11		12.0	Yes	
2	6.6	148	976.8	11		12.0	Yes	
3	6.6	148	976.8	11		12.0	Yes	
4	5.9	148	873.2	11		12.0	Yes	
5	6.4	148	947.2	11		12.0	Yes	
6	6.6	148	976.8	10		12.0	Yes	
7	6.6	148	976.8	10		12.0	Yes	
8	6.6	148	976.8	11		12.0	Yes	
9	6.4	148	947.2	11		12.0	Yes	
10	6.4	148	947.2	11		12.0	Yes	
11	6.1	148	902.8	11		12.0	Yes	
12	6.2	148	912.6	11		12.0	Yes	
13	6.4	148	947.2	11		12.0	Yes	
14	6.6	148	976.8	13		12.0	Yes	
15	6.7	148	991.6	13		12.0	Yes	
16	6.6	148	976.8	13		12.0	Yes	
17	6.5	148	962	13		12.0	Yes	
18	6.5	148	962	13		12.0	Yes	
19	6.7	148	991.6	14		12.0	Yes	
20	6.7	148	991.6	14		12.0	Yes	
21	6.6	148	976.8	14		12.0	Yes	
22	6.6	148	976.8	14		12.0	Yes	
23	6.4	148	947.2	14		12.0	Yes	
24	6.2	148	917.6	14		12.0	Yes	
25	6.5	148	962	12		12.0	Yes	
26	6.4	148	947.2	12		12.0	Yes	
27	6.4	148	947.2	12		12.0	Yes	
28	6.2	148	917.6	12		12.0	Yes	
29	5.9	148	873.2	12		12.0	Yes	
30	5.9	148	873.2	12		12.0	Yes	
31	6.1	148	902.8	13		12.0	Yes	

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