

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Coos County

Cartridge or Bag Filtration

Month/Year: Mar 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				0.285	0.285	0.285
2					0.357	0.357
3					0.356	0.356
4					0.024	0.024
5					0.024	0.024
6					0.034	0.034
7					0.023	0.023
8					0.023	0.023
9					0.023	0.023
10					0.023	0.023
11					0.023	0.023
12					0.035	0.035
13					0.019	0.019
14					0.019	0.019
15					0.019	0.019
16					0.019	0.019
17					0.019	0.019
18					0.020	0.020
19					0.020	0.020
20					0.020	0.020
21					0.019	0.019
22					0.025	0.025
23					0.026	0.026
24					0.020	0.020
25					0.023	0.023
26					0.023	0.023
27					0.024	0.024
28					0.022	0.022
29					0.019	0.019
30					0.019	0.019
31					0.023	0.023

Cartridge & Bag Filtration Monthly Summary (Answer Yes or No)

95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All daily turbidity readings ≤ 5 NTU? <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: 4/5/22
 PHONE #: (541) 269-0322 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

WTP - A

System Name: BOB BELLONI RANCH ID#: 41 05692 Month/Year: Mar. 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	0.2	148	29.6	9	8.0	12.0	Y	
2	0.2	148	29.6	9	8.0	12.0	Y	
3	0.2	148	29.6	9	8.0	12.0	Y	
4	0.5	148	74	8	8.0	12.0	Y	
5	0.7	148	103.6	8	8.0	12.0	Y	
6	0.8	148	118.4	8	7.9	12.0	Y	
7	0.7	148	103.6	8	7.9	12.0	Y	
8	1.0	148	148	8	7.9	12.0	Y	
9	1.6	148	236.8	8	7.9	12.0	Y	
10	1.5	148	222	7	8.1	12.0	Y	
11	1.6	148	236.8	8	7.9	12.0	Y	
12	0.8	148	118.4	8	8.0	12.0	Y	
13	1.8	148	266.4	8	8.0	12.0	Y	
14	1.5	148	222	8	7.9	12.0	Y	
15	1.2	148	177.6	8	7.9	12.0	Y	
16	0.9	148	133.2	8	7.9	12.0	Y	
17	1.2	148	177.6	8	7.9	12.0	Y	
18	0.7	148	103.6	9	8.0	12.0	Y	
19	0.2	148	29.6	9	8.0	12.0	Y	
20	0.2	148	29.6	9	8.0	12.0	Y	
21	0.3	148	44.4	8	8.0	12.0	Y	
22	1.0	148	148	9	8.0	12.0	Y	
23	0.6	148	88.8	9	7.9	12.0	Y	
24	0.7	148	103.6	9	7.9	12.0	Y	
25	1.0	148	148	10	8.0	12.0	Y	
26	1.0	148	148	9	7.6	12.0	Y	
27	0.5	148	74	10	7.6	12.0	Y	
28	0.4	148	49.2	10	7.6	12.0	Y	
29	1.0	148	148	10	7.6	12.0	Y	
30	1.0	148	148	10	7.6	12.0	Y	
31	0.5	148	74	9	7.6	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; 971-673-0894; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350