

OHA - Drinking Water Services - Surface Water Quality Data Form

Cartridge or Bag Filtration

County: COOS

Month/Year: 3/2021

System Name: Belloni Boys Ranch ID#: 41-05592 WTP ID: TP-

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					.7	.7
2					.7	.7
3	75	50	25	25	.7	.7
4					.7	.7
5					.7	.7
6					.7	.7
7					.9	.9
8					.9	.9
9					.9	.9
10	75	50	25	25	.9	.9
11					.9	.9
12					.7	.7
13					.7	.7
14					.7	.7
15					.8	.8
16	75	49	26	25	.3	.3
17					.4	.4
18					.9	.9
19					.2	.2
20					.3	.3
21					.4	.4
22	75	50	25	25	.5	.5
23					.3	.3
24					.4	.4
25					.3	.3
26	75	50	25	25	.3	.3
27					.5	.5
28					.5	.5
29					.6	.6
30					.4	.4
31					.3	.3

Cartridge & Bag Filtration

95% of daily turbidity readings ≤ 1 NTU?

Yes No

All daily turbidity readings ≤ 5 NTU?

Yes No

Monthly Summary (Answer Yes or No)

OT's met everyday? (see back)

Yes No

All Cl2 residual at entry point ≥ 0.2 mg/l?

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: John Pinson

SIGNATURE: [Signature] DATE: 4/1/21

PHONE #: (541) 269-0321 CERT #: 1-03196

D-05796

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: Belloni Boys Ranch					ID#: 41 -05592	WTP- A	Month/Year? <i>March 2021</i>
Disinfection <i>virus</i> Log 4							Inactiv:
Date / Time	Minimum Cl ₂ Residual at 1st User (C) ²	Contact Time (T)	Actual CT	Temperature	Required CT (see bottom table - value is based on temperature)	Required CT Met? ²	
	[ppm or mg/L]	[minutes]	C X T	[degrees C]	[mg-min/L]	Yes / No	
1	.4	148	59.2	8	8	Y	
2	.4	148	133.2	7	8	Y	
3	.4	148	133.2	7	8	Y	
4	.4	148	59.2	8	8	Y	
5	.7	148	103.6	8	8	Y	
6	.7	148	103.6	8	8	Y	
7	.5	148	74	8	8	Y	
8	.2	148	14.8	8	8	Y	
9	.4	148	59.2	8	8	Y	
10	.5	148	74	7	8	Y	
11	.5	148	74	7	8	Y	
12	.5	148	74	7	8	Y	
13	.2	148	14.8	8	8	Y	
14	.4	148	59.2	8	8	Y	
15	.4	148	59.2	8	8	Y	
16	.6	148	88.8	7	8	Y	
17	.9	148	133.2	7	8	Y	
18	1.7	148	162.8	6	12	Y	
19	.9	148	133.2	7	8	Y	
20	.9	148	133.2	8	8	Y	
21	.7	148	103.6	9	8	Y	
22	.3	148	41.4	8	8	Y	
23	.8	148	118.4	8	8	Y	
24	.8	148	118.4	8	8	Y	
25	.6	148	88.8	8	8	Y	
26	.6	148	88.8	8	8	Y	
27	.6	148	88.8	8	8	Y	
28	.8	148	74	7	8	Y	
29	.5	148	74	7	8	Y	
30	.4	148	59.2	7	8	Y	
31	.4	148	59.2	7	8	Y	

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

Required CT for viral inactivation (for pH range of 6.0 to 9.9)						
Temp (C°)	0 - 4.9	5.0 - 9.9	10.0 - 14.9	15.0 - 19.9	20 - 24.9	≥ 25.0 C
Required CT	12	8	6	4	3	2

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