

OHA - Drinking Water Services - Surface Water Quality Data Form

Cartridge or Bag Filtration

County: Cos

Month/Year: June 2021

System Name:		ID#:		WTP ID:		
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					0.018	0.018
2					0.017	0.017
3					0.017	0.017
4	75	50	25	25	0.017	0.017
5					0.017	0.017
6					0.017	0.017
7					0.017	0.017
8					0.017	0.017
9					0.017	0.017
10					0.017	0.017
11					0.018	0.018
12					0.017	0.017
13					0.018	0.018
14					0.028	0.028
15					0.035	0.035
16					0.018	0.018
17					0.018	0.018
18					0.025	0.025
19					0.018	0.018
20					0.021	0.021
21					0.018	0.018
22					0.020	0.020
23					0.022	0.022
24					0.020	0.020
25					0.019	0.019
26					0.018	0.018
27					0.023	0.023
28					0.018	0.018
29					0.017	0.017
30					0.021	0.021
31						

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)

Cl₂'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: Daniel Pinson

SIGNATURE: [Signature]

DATE: 7/1/2021

PHONE #: ()

CERT # 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

Month/Year: June 2021
 Disinfection virus Log 4
 Inactiv:

System Name: Belloni Boys Ranch ID#: 41-08592 WTP- A

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	0.8	148	118.4	12	6	y
2	0.2	148	29.6	15	6	y
3	0.7	148	103.6	14	6	y
4	0.7	148	103.6	13	6	y
5	0.3	148	44.4	14	6	y
6	0.5	148	74.0	14	6	y
7	0.5	148	74.0	13	6	y
8	0.4	148	59.2	13	6	y
9	0.3	148	44.4	12	6	y
10	0.3	148	44.4	12	6	y
11	0.2	148	29.6	13	6	y
12	0.2	148	29.6	14	6	y
13	0.3	148	44.4	14	6	y
14	0.2	148	29.6	14	6	y
15	0.2	148	29.6	14	6	y
16	0.2	148	29.6	13	6	y
17	0.2	148	29.6	13	6	y
18	0.2	148	29.6	14	6	y
19	0.2	148	29.6	14	6	y
20	0.2	148	29.6	15	6	y
21	0.6	148	88.8	14	6	y
22	0.4	148	59.2	14	6	y
23	0.8	148	118.4	14	6	y
24	0.8	148	118.4	14	6	y
25	0.8	148	118.4	14	6	y
26	0.6	148	88.8	15	6	y
27	0.6	148	88.8	15	6	y
28	0.4	148	59.2	15	6	y
29	0.7	148	103.6	16	4	y
30	0.7	148	103.6	15	4	y
31	0.6	148	88.8	16	4	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