

OHA - Drinking Water Services - Surface Water Quality Data Form

Cartridge or Bag Filtration

County: COOS

Month/Year: May 2021

System Name: \_\_\_\_\_ ID#: 41 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 <sup>1</sup> [NTU]
1					0.016	0.016
2					0.016	0.016
3	75	50	25	25	0.016	0.016
4					0.016	0.016
5					0.016	0.016
6					0.016	0.016
7					0.018	0.016
8					0.016	0.016
9					0.017	0.017
10					0.016	0.016
11					0.017	0.017
12					0.017	0.017
13					0.017	0.017
14					0.017	0.017
15					0.017	0.017
16					0.017	0.017
17					0.017	0.017
18					0.017	0.017
19					0.017	0.017
20					0.017	0.017
21					0.018	0.018
22					0.017	0.017
23					0.018	0.018
24					0.018	0.018
25					0.018	0.018
26					0.018	0.018
27					0.018	0.018
28					0.019	0.019
29					0.023	0.023
30					0.025	0.025
31					0.017	0.017

Cartridge & Bag Filtration

Monthly Summary (Answer Yes or No)

95% of daily turbidity readings  $\leq$  1 NTU?

Yes  No

CT's met everyday? (see back)

Yes  No

All Cl2 residual at entry point  $\geq$  0.2 mg/l?

Yes  No

All daily turbidity readings  $\leq$  5 NTU?

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: 6/1/21

PHONE #: (541) 269-0521 CERT #: P-08796

<sup>1</sup> 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? *May 2024*

System Name: *Belloni Boys Ranch* ID#: *41-05592* WTP- *A* Disinfection *virus* Log *4* Inactiv:

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>2</sup>	Contact Time (T)	Actual CT	Temperature	Required CT (see bottom table - value is based on temperature)	Required CT Met? <sup>2</sup>
	[ppm or mg/L]	[minutes]	C X T	[degrees C]	[mg-min/L]	Yes / No
1	<i>0.6</i>	148	<i>88.8</i>	<i>11</i>	<i>6</i>	<i>Y</i>
2	<i>0.7</i>	148	<i>103.6</i>	<i>10</i>	<i>6</i>	<i>Y</i>
3	<i>0.8</i>	148	<i>118.4</i>	<i>11</i>	<i>6</i>	<i>Y</i>
4	<i>0.8</i>	148	<i>118.4</i>	<i>11</i>	<i>6</i>	<i>Y</i>
5	<i>0.8</i>	148	<i>118.4</i>	<i>11</i>	<i>6</i>	<i>Y</i>
6	<i>0.3</i>	148	<i>44.4</i>	<i>11</i>	<i>6</i>	<i>Y</i>
7	<i>0.3</i>	148	<i>44.4</i>	<i>11</i>	<i>6</i>	<i>Y</i>
8	<i>0.5</i>	148	<i>74</i>	<i>11</i>	<i>6</i>	<i>Y</i>
9	<i>0.3</i>	148	<i>44.4</i>	<i>11</i>	<i>6</i>	<i>Y</i>
10	<i>0.2</i>	148	<i>29.6</i>	<i>11</i>	<i>6</i>	<i>Y</i>
11	<i>0.2</i>	148	<i>29.6</i>	<i>11</i>	<i>6</i>	<i>Y</i>
12	<i>0.4</i>	148	<i>59.2</i>	<i>11</i>	<i>6</i>	<i>Y</i>
13	<i>0.5</i>	148	<i>74</i>	<i>11</i>	<i>6</i>	<i>Y</i>
14	<i>0.7</i>	148	<i>103.6</i>	<i>12</i>	<i>6</i>	<i>Y</i>
15	<i>1.9</i>	148	<i>133.2</i>	<i>11</i>	<i>6</i>	<i>Y</i>
16	<i>1.7</i>	148	<i>103.6</i>	<i>11</i>	<i>6</i>	<i>Y</i>
17	<i>2</i>	148	<i>296</i>	<i>12</i>	<i>6</i>	<i>Y</i>
18	<i>0.6</i>	148	<i>88.8</i>	<i>12</i>	<i>6</i>	<i>Y</i>
19	<i>1.2</i>	148	<i>196</i>	<i>13</i>	<i>6</i>	<i>Y</i>
20	<i>0.8</i>	148	<i>118.4</i>	<i>11</i>	<i>6</i>	<i>Y</i>
21	<i>1.2</i>	148	<i>177.6</i>	<i>10</i>	<i>6</i>	<i>Y</i>
22	<i>0.2</i>	148	<i>29.6</i>	<i>12</i>	<i>6</i>	<i>Y</i>
23	<i>0.3</i>	148	<i>44.4</i>	<i>12</i>	<i>6</i>	<i>Y</i>
24	<i>0.9</i>	148	<i>133.2</i>	<i>11</i>	<i>6</i>	<i>Y</i>
25	<i>0.9</i>	148	<i>133.2</i>	<i>12</i>	<i>6</i>	<i>Y</i>
26	<i>0.5</i>	148	<i>74</i>	<i>11</i>	<i>6</i>	<i>Y</i>
27	<i>0.9</i>	148	<i>133.2</i>	<i>11</i>	<i>6</i>	<i>Y</i>
28	<i>0.7</i>	148	<i>103.6</i>	<i>11</i>	<i>6</i>	<i>Y</i>
29	<i>0.2</i>	148	<i>29.6</i>	<i>13</i>	<i>6</i>	<i>Y</i>
30	<i>0.2</i>	148	<i>29.6</i>	<i>13</i>	<i>6</i>	<i>Y</i>
31	<i>0.7</i>	148	<i>103.6</i>	<i>13</i>	<i>6</i>	<i>Y</i>

<sup>2</sup> If Cl<sub>2</sub> 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