

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas
Month/Year: Aug-22

Cartridge or Bag Filtration

System Name: USFS Wolf Creek CG Umpqua NF ID#: 41 92762 WTP ID: TP- A

Day	Filter 1 PSID	Filter 2 PSID	Filter 3 PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day ¹ [NTU]
1	44-38	43-45	45-46	15.00	0.195	0.185
2	45-39	49-46	47-47	15.00	0.193	0.183
3	41-35	41-43	43-44	15.00	0.146	0.146
4	44-38	46-44	47-46	15.00	0.162	0.162
5	54-48	51-49	50-49	15.00	0.165	0.165
6	43-39	42-47	44-44	15.00	0.162	0.162
7	44-41	42-43	42-43	15.00	0.153	0.153
8	41-36	41-42	43-43	15.00	0.144	0.144
9	44-39	43-45	45-46	15.00	0.157	0.157
10	41-38	42-44	43-43	15.00	0.143	0.143
11	41-37	41-42	41-43	15.00	0.128	0.128
12	41-38	40-41	42-42	15.00	0.146	0.146
13	43-39	42-44	43-44	15.00	0.153	0.153
14	46-41	44-45	47-48	15.00	0.166	0.166
15	41-38	40-42	42-43	15.00	0.144	0.144
16	45-40	44-45	46-47	15.00	0.146	0.146
17	43-38	42-44	44-45	15.00	0.138	0.138
18	53-46	52-49	50-49	15.00	0.154	0.154
19	41-36	42-41	44-42	15.00	0.152	0.152
20	42-37	41-43	44-44	15.00	0.160	0.160
21	41-36	41-42	42-43	15.00	0.155	0.155
22	44-39	43-45	46-47	15.00	0.152	0.152
23	43-38	42-44	44-45	15.00	0.148	0.148
24	42-36	41-43	43-44	15.00	0.157	0.157
25	45-39	50-45	46-47	15.00	0.167	0.167
26	52-46	51-45	45-44	15.00	0.157	0.157
27	42-38	42-43	43-44	15.00	0.162	0.162
28	42-37	41-43	43-44	15.00	0.167	0.167
29	46-40	45-45	46-47	15.00	0.160	0.160
30	41-37	40-41	41-42	15.00	0.129	0.129
31	42-37	41-42	42-43	15.00	0.134	0.134

<p>Cartridge & Bag Filtration</p> <p>95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / No</p> <p>All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / No</p>		<p>Monthly Summary (Answer Yes or No)</p> <p>CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No</p> <p>All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No</p>	
<p>Notes: PSI = pounds per square inch</p> <p>PSID = pounds per square inch difference (before filter - after filter)</p> <p>PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.</p>		<p>PRINTED NAME: Jonathan Woody</p> <p>SIGNATURE: <i>Jonathan Woody</i> DATE: 8/19/22</p> <p>PHONE #: (541) 643-6137 CERT #: 7232</p>	

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 Giardia Log Inactiv:	1

System Name: USFS Wolf Creek CG ID#: 41 92762 Month/Year: Aug-22

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
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.7	58	41	23	7.3	21	Yes	15
2	0.9	58	52	23	7.3	22	Yes	15
3	0.8	58	46	22	7.3	22	Yes	15
4	0.9	58	52	21	7.3	22	Yes	15
5	1.3	58	75	20	7.3	23	Yes	15
6	1.2	58	70	19	7.3	31	Yes	15
7	0.8	58	46	20	7.3	22	Yes	15
8	0.6	58	35	21	7.3	21	Yes	15
9	0.9	58	52	20	7.3	22	Yes	15
10	0.7	58	41	20	7.3	22	Yes	15
11	0.7	58	41	20	7.3	22	Yes	15
12	1.2	58	70	20	7.3	23	Yes	15
13	1.0	58	58	18	7.3	30	Yes	15
14	1.4	58	81	18	7.3	31	Yes	15
15	1.4	58	81	19	7.3	31	Yes	15
16	0.6	58	35	20	7.3	21	Yes	15
17	1.2	58	70	20	7.3	23	Yes	15
18	1.7	58	99	21	7.3	25	Yes	15
19	1.4	58	81	21	7.3	23	Yes	15
20	1.1	58	64	21	7.3	23	Yes	15
21	1.2	58	70	20	7.3	23	Yes	15
22	1.1	58	64	21	7.3	23	Yes	15
23	0.8	58	46	21	7.3	22	Yes	15
24	0.6	58	35	20	7.3	21	Yes	15
25	0.8	58	46	21	7.3	22	Yes	15
26	1.4	58	81	21	7.3	23	Yes	15
27	1.4	58	81	21	7.3	23	Yes	15
28	1.3	58	75	18	7.3	31	Yes	15
29	1.2	58	70	18	7.4	31	Yes	15
30	0.9	58	52	19	7.3	30	Yes	15
31	0.9	58	52	20	7.3	22	Yes	15

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