

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Cartridge or Bag Filtration

Month/Year: Jul-22

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	52-40	50-45	45-44	15.00	0.242	0.242
2	43-38	42-45	46-44	15.00	0.186	0.186
3	39-37	41-42	41-43	15.00	0.282	0.282
4	44-40	45-43	45-45	15.00	0.185	0.185
5	43-39	42-44	44-46	15.00	0.170	0.170
6	40-38	41-41	40-42	15.00	0.165	0.165
7	38-34	40-40	41-40	15.00	0.154	0.154
8	40-34	41-40	42-41	15.00	0.169	0.169
9	40-35	41-41	42-42	15.00	0.156	0.156
10	44-39	43-44	45-46	15.00	0.185	0.185
11	42-38	42-43	43-44	15.00	0.180	0.180
12	42-36	41-44	43-44	15.00	0.163	0.163
13	41-37	41-43	43-43	15.00	0.165	0.165
14	44-39	45-44	46-45	15.00	0.159	0.159
15	46-40	44-45	47-46	15.00	0.156	0.156
16	50-42	50-41	40-41	15.00	0.135	0.135
17	46-41	45-43	43-43	15.00	0.198	0.198
18	41-36	42-41	41-42	15.00	0.161	0.161
19	43-39	42-44	44-45	15.00	0.184	0.184
20	43-38	42-44	43-45	15.00	0.151	0.151
21	43-39	41-44	44-45	15.00	0.166	0.166
22	40-36	41-42	42-43	15.00	0.156	0.156
23	42-38	41-44	43-44	15.00	0.157	0.157
24	42-38	41-43	44-44	15.00	0.160	0.160
25	40-36	40-42	41-43	15.00	0.154	0.154
26	42-38	42-44	44-45	15.00	0.151	0.151
27	43-38	42-44	44-45	15.00	0.155	0.155
28	46-39	46-45	47-46	15.00	0.155	0.155
29	52-45	51-44	50-44	15.00	0.152	0.152
30	45-39	43-45	45-44	15.00	0.268	0.268
31	40-34	41-42	42-43	15.00	0.167	0.167

Cartridge & Bag Filtration	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> 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: Jonathan Woody
 SIGNATURE: *John Woody* DATE: 8/9/22
 PHONE #: (541) 643-6137 CERT #: 7232

¹Including 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: Jul-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	1.3	58	75	16	7.5	31	Yes	15
2	1.8	58	104	16	7.5	33	yes	15
3	1.8	58	104	16	7.5	33	yes	15
4	1.2	58	70	17	7.5	31	Yes	15
5	1.1	58	64	17	7.5	31	yes	15
6	1.0	58	58	17	7.5	30	yes	15
7	0.9	58	52	17	7.5	30	Yes	15
8	0.9	58	52	17	7.5	30	Yes	15
9	1.7	58	99	18	7.5	33	yes	15
10	1.6	58	93	18	7.5	32	yes	15
11	1.7	58	99	18	7.5	33	yes	15
12	1.6	58	93	20	7.4	24	yes	15
13	1.5	58	87	20	7.4	24	yes	15
14	1.4	58	81	19	7.4	31	Yes	15
15	1.5	58	87	18	7.4	32	yes	15
16	1.5	58	87	18	7.5	32	yes	15
17	1.8	58	104	18	7.4	33	yes	15
18	1.8	58	104	17	7.3	33	yes	15
19	1.7	58	99	18	7.4	33	yes	15
20	1.8	58	104	20	7.3	25	yes	15
21	1.5	58	87	20	7.3	24	yes	15
22	1.7	58	99	19	7.3	33	yes	15
23	1.6	58	93	18	7.4	32	yes	15
24	1.4	58	81	18	7.3	31	yes	15
25	1.5	58	87	20	7.4	24	yes	15
26	1.0	58	58	21	7.3	22	yes	15
27	1.3	58	75	22	7.3	23	yes	15
28	1.2	58	70	22	7.3	23	Yes	15
29	1.5	58	87	23	7.3	24	Yes	15
30	1.2	58	70	23	7.2	23	yes	15
31	0.9	58	52	23	7.3	22	yes	15

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

Revised October 2013