

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Cartridge or Bag Filtration

Month/Year: Sep-21

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	45-40	43-45	45-46	15.00	0.18	0.18		
2	45-40	44-45	45-46	15.00	0.17	0.17		
3	48-42	46-47	48-49	15.00	0.17	0.17		
4	47-41	45-43	44-45	15.00	0.20	0.20		
5	47-42	50-48	49-49	15.00	0.26	0.26		
6	48-42	48-49	50-50	15.00	0.24	0.24		
7	44-39	43-45	45-46	15.00	0.22	0.22		
8	45-39	43-45	46-46	15.00	0.23	0.23		
9	42-38	42-43	44-44	15.00	0.23	0.23		
10	43-38	41-43	44-44	15.00	0.24	0.24		
11	50-44	52-50	50-51	15.00	0.26	0.26		
12	49-45	52-51	50-50	15.00	0.24	0.24		
13	46-41	45-46	49-48	15.00	0.25	0.25		
14	46-40	44-46	47-48	15.00	0.23	0.23		
15	48-42	50-49	50-50	15.00	0.22	0.22		
16	47-42	47-46	49-48	15.00	0.21	0.21		
17	45-42	46-45	47-47	15.00	0.22	0.22		
18	50-46	50-48	49-49	15.00	0.32	0.32		
19	45-42	44-45	45-46	15.00	0.78	0.78		
20	48-42	46-48	49-50	15.00	1.6	1.6		
21	48-49	48-49	50-51	15.00	0.72	0.72		
22	45-48	48-49	48-50	15.00	0.36	0.36		
23	44-50	50-51	51-51	15.00	0.29	0.29		
24	45-40	45-44	46-46	15.00	0.22	0.22		
25	42-39	41-43	44-45	15.00	0.20	0.20		
26	48-43	46-45	46-46	15.00	0.20	0.20		
27	47-42	47-46	49-49	15.00	0.36	0.36		
28	49-43	46-46	48-47	15.00	1.2	1.2		
29	Shut Down For Season							
30	Shut Down For Season							
31	Shut Down For Season							

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	(Yes) No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	(Yes) No	(Yes) No	(Yes) No
Note: 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: <i>John Woody</i> DATE: 10-2-21 PHONE #: (541) 643-6137 CERT #: 7232	

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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WTP: A
Disinfection Gardie Log Inactiv: 1

System Name: USFS Wolf Creek CG ID#: 41 92762 Month/Year: Sep-21

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]
11100	1.2	58	70	16	7.9	37	Yes	15
21145	1.0	58	58	16	7.9	36	Yes	15
31200	1.2	58	70	16	7.9	37	Yes	15
41230	1.2	58	70	15	7.9	37	Yes	15
51430	1.9	58	110	15	7.9	41	Yes	15
61280	2.0	58	116	17	7.9	41	Yes	15
71300	1.9	58	110	17	7.9	41	Yes	15
81000	1.6	58	93	19	7.8	39	Yes	15
91000	1.6	58	93	19	7.8	39	Yes	15
101115	1.4	58	81	19	7.8	38	Yes	15
111100	1.3	58	75	17	7.8	38	Yes	15
121400	1.4	58	81	17	7.9	38	Yes	15
131100	1.5	58	87	17	7.9	39	Yes	15
141600	1.0	58	58	16	7.9	36	Yes	15
151200	1.3	58	75	17	7.9	38	Yes	15
161510	1.2	58	70	16	7.9	37	Yes	15
170550	1.1	58	64	15	7.9	37	Yes	15
181100	1.3	58	75	16	7.9	38	Yes	15
191400	0.8	58	46	16	7.9	35	Yes	15
200900	0.7	58	41	15	7.9	35	Yes	15
216300	1.0	58	58	15	7.9	36	Yes	15
221200	0.7	58	41	15	7.9	35	Yes	15
231900	0.8	58	46	15	7.9	35	Yes	15
241100	0.9	58	52	15	7.9	36	Yes	15
251700	0.7	58	41	15	7.9	35	Yes	15
261855	1.4	58	81	16	7.9	38	Yes	15
271100	1.1	58	64	15	7.9	37	Yes	15
281100	1.0	58	58	15	7.9	36	Yes	15
29		58						15
30		58						15
31		58						15

~~Shut Down FOR SEASON~~

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