

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Cartridge or Bag Filtration

Month/Year: Jun-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	42-38	43-42	43-44	15.00	0.387	0.387
2	48-42	46-48	49-50	15.00	0.350	0.350
3	45-40	44-46	46-47	15.00	0.371	0.371
4	45-40	43-45	45-47	15.00	0.357	0.357
5	43-39	43-44	44-45	15.00	0.33	0.33
6	47-42	45-46	47-48	15.00	0.31	0.31
7	50-45	48-48	48-49	15.00	0.31	0.31
8	43-39	41-43	43-44	15.00	0.30	0.30
9	44-40	43-45	45-46	15.00	0.30	0.30
10	43-39	41-37	38-38	15.00	0.28	0.28
11	49-43	48-50	50-50	15.00	0.30	0.30
12	47-42	45-47	48-47	15.00	0.39	0.39
13	47-42	46-48	49-50	15.00	0.35	0.35
14	43-38	42-43	44-44	15.00	0.35	0.35
15	43-39	42-45	45-46	15.00	0.53	0.53
16	44-39	42-45	45-45	15.00	0.39	0.39
17	52-48	54-51	55-54	15.00	0.37	0.37
18	50-44	48-50	50-52	15.00	0.32	0.32
19	46-42	47-48	49-50	15.00	0.28	0.28
20	45-40	44-46	47-47	15.00	0.32	0.32
21	48-42	46-49	50-50	15.00	0.31	0.31
22	43-38	42-48	45-45	15.00	0.31	0.31
23	50-44	51-51	51-52	15.00	0.31	0.31
24	47-41	46-48	48-42	15.00	0.29	0.29
25	50-44	48-52	51-52	15.00	0.29	0.29
26	45-32	43-45	45-45	15.00	0.24	0.24
27	50-46	52-52	53-53	15.00	0.26	0.26
28	44-38	42-45	45-45	15.00	0.29	0.29
29	51-43	50-51	52-53	15.00	0.26	0.26
30	46-40	44-46	47-48	15.00	0.27	0.27

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
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: <i>Jonathan Woolly</i>	DATE: <i>7-9-21</i>
		SIGNATURE: <i>John Woolly</i>	CERT #: <i>7232</i>
		PHONE #: <i>(541) 643-6137</i>	

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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System Name: USFS Wolf Creek CG	ID#: 41 92762	Month/Year: Jun-21	WTP-: A
			Disinfection Giardia Log Inactiv: 1

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	1.6	58	93	17	7.9	39	Yes	15
2	1.6	58	93	19	7.9	39	Yes	15
3	1.7	58	97	19	7.9	40	Yes	15
4	1.3	58	75	19	7.9	38	Yes	15
5	1.5	58	87	16	7.9	39	Yes	15
6	1.5	58	87	15	8.0	39	Yes	15
7	1.5	58	87	15	8.0	39	Yes	15
8	1.4	58	81	14	8.0	57	Yes	15
9	1.5	58	87	14	8.0	58	Yes	15
10	1.5	58	87	14	8.0	58	Yes	15
11	1.6	58	93	14	8.0	58	Yes	15
12	1.8	58	104	14	8.0	66	Yes	15
13	1.6	58	93	17	8.0	39	Yes	15
14	1.4	58	81	17	8.0	38	Yes	15
15	1.3	58	75	16	8.0	38	Yes	15
16	1.3	58	75	15	8.0	38	Yes	15
17	1.2	58	70	17	8.0	37	Yes	15
18	1.2	58	70	17	8.0	37	Yes	15
19	1.5	58	87	17	8.0	39	Yes	15
20	1.6	58	93	19	8.0	39	Yes	15
21	1.4	58	81	20	7.9	28	Yes	15
22	1.2	58	70	21	7.9	28	Yes	15
23	1.2	58	70	21	7.9	28	Yes	15
24	1.2	58	50	20	7.9	28	Yes	15
25	1.2	58	70	21	7.9	28	Yes	15
26	1.1	58	63	21	7.9	27	Yes	15
27	1.0	58	58	24	8.0	27	Yes	15
28	0.9	58	52	24	7.9	27	Yes	15
29	0.8	58	46	24	7.8	26	Yes	15
30	0.8	58	46	23	7.9	26	Yes	15

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