

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Douglas

Cartridge or Bag Filtration

Month/Year: Jul-23

Day	Filter 1 PSID	Filter 2 PSID	Filter 3 PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	43-38-5	44-40-4	45-44-1	15.00	0.25	0.25
2	55-49-6	55-53-2	57-57-0	15.00	0.26	0.26
3	52-43	51-51	59-57	15.00	0.22	0.22
4	48-41	50-50	51-50	15.00	0.28	0.28
5	41-37	41-40	42-41	15.00	0.26	0.26
6	44-39	42-41	45-47	15.00	0.27	0.27
7	47-43	50-50	52-51	15.00	0.23	0.23
8	52-42	50-50	54-54	15.00	0.23	0.23
9	48-40	50-49	50-49	15.00	0.23	0.23
10	53-48	51-51	59-57	15.00	0.21	0.21
11	46-37	47-47	47-46	15.00	0.23	0.23
12	42-37	41-41	43-43	15.00	0.22	0.22
13	41-38	41-40	42-42	15.00	0.21	0.21
14	46-37	46-46	48-48	15.00	0.27	0.27
15	45-38	45-45	47-47	15.00	0.28	0.28
16	45-39	44-44	48-48	15.00	0.27	0.27
17	42-37	42-42	47-47	15.00	0.21	0.21
18	43-38	41-43	44-47	15.00	0.19	0.19
19	41-37	40-40	43-43	15.00	0.18	0.18
20	44-37	47-45	45-45	15.00	0.16	0.16
21	43-38	42-42	47-43	15.00	0.19	0.19
22	39-32	40-40	42-41	15.00	0.19	0.19
23	53-45	54-54	55-55	15.00	0.20	0.20
24	47-38	42-42	47-47	15.00	0.22	0.22
25	46-37	46-42	48-48	15.00	0.19	0.19
26	42-37	42-42	44-47	15.00	0.18	0.18
27	40-36	41-41	41-40	15.00	0.28	0.28
28	40-37	40-40	40-39	15.00	0.20	0.20
29	48-40	48-47	50-49	15.00	0.22	0.22
30	40-35	40-40	40-41	15.00	0.23	0.23
31	49-41	51-51	51-51	15.00	0.27	0.27

<b>Cartridge &amp; Bag Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU?	Yes/No <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> 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 <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	Yes/No <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	Yes/No <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes: PSI = pounds per square inch		PRINTED NAME: Jonathan Woody	
PSID = pounds per square inch difference (before filter - after filter)		SIGNATURE: John Woody	DATE: 8/8/23
PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.		PHONE #: (541) 643-6137	CERT #: 7232

<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

WTP: A
Disinfection Giardia Log Inactiv: 1

System Name: USFS Wolf Creek CG ID#: 41 92762 Month/Year: Jul-23

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>2</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>2</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.6	58	92	18	7.3	32	Yes	15
2	1.7	58	98	18	7.3	33	Yes	15
3	1.8	58	104	18	7.3	33	Yes	15
4	1.6	58	92	18	7.3	32	Yes	15
5	1.6	58	92	19	7.3	32	Yes	15
6	1.5	58	87	19	7.3	32	Yes	15
7	1.6	58	92	18	7.3	32	Yes	15
8	1.5	58	87	17	7.4	32	Yes	15
9	1.2	58	70	17	7.4	31	Yes	15
10	1.5	58	87	17	7.3	32	Yes	15
11	1.4	58	81	17	7.3	31	Yes	15
12	1.4	58	81	18	7.3	31	Yes	15
13	1.3	58	75	18	7.3	31	Yes	15
14	1.8	58	104	20	7.7	25	Yes	15
15	1.0	58	58	20	7.3	<del>25</del> 22	Yes	15
16	1.5	58	87	21	7.3	23	Yes	15
17	1.3	58	75	20	7.3	23	Yes	15
18	0.9	58	52	19	7.3	30	Yes	15
19	1.1	58	64	19	7.3	31	Yes	15
20	1.0	58	58	20	7.2	22	Yes	15
21	1.2	58	70	20	7.3	23	Yes	15
22	1.2	58	70	20	7.3	23	Yes	15
23	1.1	58	64	20	7.3	23	Yes	15
24	1.1	58	64	19	7.3	31	Yes	15
25	1.0	58	58	19	7.3	30	Yes	15
26	1.1	58	64	20	7.3	23	Yes	15
27	1.7	58	99	19	7.3	33	Yes	15
28	1.4	58	81	19	7.3	32	Yes	15
29	1.1	58	64	18	7.3	31	Yes	15
30	1.1	58	64	18	7.3	31	Yes	15
31	1.1	58	64	18	7.3	31	Yes	15

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