OHA - Drinking Water Services - Surface Water Quality Data Form

Cartridge or Bag Filtration

County: Josephine

Month/Year: Aug 2025

System Name: Siskiyou Field Institute **ID#:** 41 95360 **WTP ID:** TP- Takelma Creek

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day 1 [NTU]
1	38.00		38.00	15.00	0.06	
2	38.00		38.00		0.06	
3	38.00		38.00		0.04	
4	38.00		38.00		0.06	
5	38.00		38.00		0.04	
6	38.00		38.00		0.04	
7	38.00		38.00		0.04	
8	38.00		38.00		0.04	
9	38.00		38.00		0.04	
10	38.00		38.00		0.04	
11	38.00		38.00		0.04	
12	38.00		38.00		0.04	
13	38.00		38.00		0.05	
14	38.00		38.00		0.05	
15	38.00		38.00		0.05	
16	38.00		38.00		0.04	
17	38.00		38.00		0.04	
18	38.00		38.00		0.04	
19	38.00		38.00		0.04	
20	38.00		38.00		0.04	
21	38.00		38.00		0.04	
22	38.00		38.00		0.04	
23	38.00		38.00		0.04	
24	38.00		38.00		0.04	
25	38.00		38.00		0.04	
26	38.00		38.00		0.04	
27	38.00		38.00		0.04	
28	38.00		38.00		0.04	
29	38.00		38.00		0.04	
30	38.00		38.00		0.04	
31	38.00		38.00		0.04	

Cartridge & Bag Filtration

95% of daily turbidity readings ≤ 1 NTU? **yes**

All daily turbidity readings ≤ 5 NTU? **yes**

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
yes	**yes**

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.

Lillie Hazelton

LEH

541 415-9788

CERT #:

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- :	Takelma

System Name:	Siskiyou Field Institute	ID#: 41	95360	Month/Year:	Aug 2025	Disinfection *Giardia* Log Inactiv:	0.5

Date / Time	Minimum Cl2 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	0.55	67.62	37.2	23.2	9.00	15.7	YES	3.83
2	0.55	67.44	37.1	24.6	8.90	13.8	YES	3.84
3	0.55	67.27	37.0	24.5	8.80	13.4	YES	3.85
4	0.55	66.92	36.8	24.9	8.80	13.0	YES	3.87
5	0.55	67.62	37.2	23.9	8.90	14.4	YES	3.83
6	0.55	67.27	37.0	24.0	8.90	14.4	YES	3.85
7	0.55	68.15	37.5	24.5	8.80	13.4	YES	3,80
8	0.55	66.07	36.3	25.0	9.00	13.9	YES	3.92
9	0.55	68.15	37.5	24.0	8.70	13.3	YES	3.8
10	0.55	68.15	37.5	25.0	8.80	12.9	YES	3.8
11	0.55	66.41	36.5	25.0	8.80	12.9	YES	3.9
12	0.55	66.41	36.5	24.0	8.70	13.3	YES	3.9
13	0.55	64.75	35.6	28.0	9.00	11.4	YES	4
14	0.55	64.75	35.6	29.1	9.00	10.6	YES	4
15	0.55	65.73	36.2	28.0	8.80	10.6	YES	3.94
16	0.55	65.73	36.2	27.4	8.80	11.0	YES	3.94
17	0.55	65.73	36.2	26.2	9.00	12.9	YES	3.94
18	0.55	65.43	36.0	26.1	9.00	12.9	YES	3.94
19	0.55	66.41	36.5	26.0	8.90	12.6	YES	3.9
20	0.55	66.07	36.3	24.4	9.00	14.5	YES	3.92
21	0.55	64.75	40.7	31.2	8.90	8.8	YES	4
22	0.55	65.07	35.8	30.0	8.90	9.6	YES	3.98
23	0.55	64.75	35.6	30.0	8.90	9.6	YES	4
24	0.56	65.07	36.4	28.0	8.90	11.0	YES	3.98
25	0.56	66.41	37.2	27.0	8.80	11.3	YES	3.9
26	0.56	65.23	37.8	26.9	9.00	26.7	y	3.97
27	0.56	66.41	35.0	28.0	8.90	29.3	y	3.9
28	0.56	65.56	35.0	28.5	9.00	29.3	y	3.95
29	0.56	66.41	37.2	27.0	8.90	11.8	YES	3.9
30	0.56	66.41	37.2	27.0	8.90	11.8	YES	3.9
31	0.56	65.56	36.7	27.0	8.90	11.8	YES	3.95

2 If Cl2 at entry point < 0.2 mg/l or CT not met, notify DW