

OHA - Drinking Water Services - Surface Water Quality Data Form						County:	Josephine
Cartridge or Bag Filtration						Month/Year:	Jul-24
System Name:	SISKIYOU FIELD INSTITUTE			ID#: 41	95360	WTP ID:	TP- A
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		0.04	sunny	
2	38.00		38.00		0.04	sunny	
3	38.00		38.00		0.05	sunny	
4	38.00		38.00		0.05	sunny	
5	38.00		38.00		0.05	sunny	
6	38.00		38.00		0.04	sunny	
7	38.00		38.00		0.04	sunny	
8	38.00		38.00		0.04	sunny	
9	38.00		38.00		0.04	sunny	
10	38.00		38.00		0.04	sunny	
11	38.00		38.00		0.04	synny	
12	38.00		38.00		0.17	sunny	
13	38.00		38.00		0.06	sunny	
14	38.00		38.00		0.05	cloudy	
15	38.00		38.00		0.04	cloudy	
16	38.00		38.00		0.05	mixed	
17	38.00		38.00		0.04	sunny	
18	38.00		38.00		0.04	sunny	
19	38.00		38.00		0.04	sunny	
20	38.00		38.00		0.04	sunny	
21	38.00		38.00		0.05	sunny	
22	38.00		38.00		0.04	cloudy smokey	
23	38.00		38.00		0.03	sunny	
24	38.00		38.00		0.05	sunny	
25	38.00		38.00		0.05	sunny	
26	38.00		38.00		0.05	smokey	
27	38.00		38.00		0.05	smokey	
28	38.00		38.00		0.05	sunny	
29	38.00		38.00		0.05	cloudy	
30	38.00		38.00		0.04	sunny	
31	38.00		38.00		0.05	sunny	
Cartridge & Bag Filtration				Monthly Summary (Answer Yes or No)			
95% of daily turbidity readings ≤ 1 NTU?				yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?	
All daily turbidity readings ≤ 5 NTU?				yes	yes	yes	
<b>Notes: PSI = pounds per square inch</b>							
<b>PSID = pounds per square inch difference (before filter - after filter)</b>				<b>SIGNATURE: LEH</b>			
<b>PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.</b>				<b>PHONE #: (541) 415-9788</b>		<b>CERT #:</b>	
<small>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.</small>							

OHA - Drinking Water Services - Surface Water Quality Data Form						WTP- :	A
System Name:	SISKIYOU FIELD INSTITUTE	ID#: 41	95360	Month/Year:		Disinfection <i>Giardia</i> Log Inactiv:	1

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	0.5	71.94	36.0	19.0	8.30	31.9	YES	3.6
2	0.5	71.34	35.7	25.9	8.62	22.6	YES	3.63
3	0.5	71.94	36.0	23.9	8.74	27.1	YES	3.6
4	0.5	70	35.0	24.9	8.60	24.0	YES	3.7
5	0.5	66.41	33.2	25.6	8.60	22.9	YES	3.9
6	0.5	70.18	35.1	27.6	8.62	20.2	YES	3.69
7	0.5	71.74	35.9	28.1	8.49	18.6	YES	3.61
8	0.5	68.7	34.4	30.1	8.48	16.2	YES	3.77
9	0.5	70.38	35.2	28.8	8.32	16.6	YES	3.68
10	0.5	70.95	35.5	29.0	8.44	17.1	YES	3.65
11	0.5	69.25	34.6	30.2	8.74	17.7	YES	3.74
12	0.5	71.54	35.8	29.1	8.52	17.6	YES	3.62
13	0.5	71.15	35.6	28.2	8.45	18.2	YES	3.64
14	0.5	70.38	35.2	27.0	8.54	20.4	YES	3.68
15	0.5	72.34	36.2	30.5	8.59	16.4	YES	3.58
16	0.5	70.57	35.3	33.4	8.28	11.9	YES	3.67
17	0.5	70	35.0	29.7	8.55	17.0	YES	3.7
18	0.5	69.62	34.8	24.4	8.81	26.9	YES	3.72
19	0.5	72.95	36.5	25.1	8.80	25.5	YES	3.55
20	0.5	74	37.0	24.2	8.70	26.1	YES	3.5
21	0.5	71.34	35.7	27.7	8.55	19.5	YES	3.63
22	0.5	71.15	35.6	27.1	8.76	22.0	YES	3.64
23	0.5	68.88	34.4	26.2	8.67	22.6	YES	3.76
24	0.5	71.54	35.8	25.3	8.98	27.0	YES	3.62
25	0.5	70.95	35.5	27.6	8.59	20.0	YES	3.65
26	0.5	71.94	36.0	27.0	8.62	21.0	YES	3.6
27	0.5	71.94	36.0	24.6	8.74	25.8	YES	3.6
28	0.5	71.74	35.9	27.4	8.50	19.6	YES	3.61
29	0.5	71.34	35.7	28.9	8.58	18.2	YES	3.63
30	0.5	70.95	35.5	28.2	8.56	18.9	YES	3.65
31	0.5	70.57	35.3	28.8	8.65	18.8	YES	3.67

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

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Return by 10th of following month by email, fax, or mail to:  
 dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350