

OHA - Drinking Water Program - Surface Water Quality Data Form

County: COOS

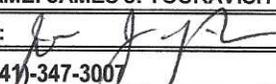
Conventional or Direct Filtration

Month/Year: Jul-21

System Name: ☰ ID#: 4100074 WTP : TP -

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	0.05	0.04	0.04	0.04	OFF	OFF	0.05
2	0.05	0.05	0.04	0.03	0.04	0.04	0.05
3	OFF	0.04	0.04	0.04	0.03	OFF	0.04
4	0.04	0.16	0.04	0.03	0.03	OFF	0.16
5	0.04	0.11	0.04	0.04	0.03	0.04	0.11
6	OFF	0.04	0.04	0.04	0.03	OFF	0.04
7	0.04	0.04	0.04	0.05	0.03	OFF	0.05
8	0.04	0.04	0.04	0.04	0.04	0.03	0.04
9	0.04	0.12	0.04	0.03	0.04	0.04	0.12
10	0.04	0.08	0.04	0.03	0.03	OFF	0.08
11	0.04	0.04	0.04	0.04	0.04	OFF	0.04
12	0.04	0.05	0.04	0.04	0.03	OFF	0.05
13	0.04	0.05	0.04	0.03	0.04	0.04	0.05
14	OFF	0.12	0.04	0.04	0.04	0.04	0.12
15	OFF	0.09	0.42	0.04	0.04	0.04	0.09
16	OFF	0.04	0.04	0.04	0.04	OFF	0.04
17	0.04	0.04	0.04	0.04	0.05	0.04	0.05
18	OFF	0.04	0.04	0.04	0.04	0.04	0.04
19	0.04	0.11	0.04	0.04	0.04	0.04	0.11
20	OFF	0.08	0.05	0.04	0.04	0.04	0.08
21	OFF	0.04	0.04	0.04	0.04	0.03	0.04
22	OFF	0.04	0.05	0.04	0.03	0.03	0.05
23	OFF	0.05	0.04	0.20	0.08	OFF	0.20
24	OFF	0.04	0.04	0.04	0.04	0.04	0.04
25	0.04	0.11	0.04	0.04	0.03	0.04	0.11
26	0.04	0.09	0.04	0.04	0.04	0.04	0.09
27	0.04	0.05	0.05	0.08	0.05	OFF	0.08
28	0.04	0.04	0.04	0.04	0.04	OFF	0.04
29	OFF	0.07	0.04	0.14	0.06	0.04	0.14
30	OFF	0.10	0.04	0.04	0.07	0.04	0.10
31	0.04	0.08	0.04	0.04	0.04	0.04	0.08

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU? <span style="float: right;">Yes / No</span>	CT's met everyday? (see back) <span style="float: right;">Yes / No</span>	All Cl <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l? <span style="float: right;">Yes / No</span>
All 4-hour turbidity readings $\leq$ 1 NTU? <span style="float: right;">Yes / No</span>		
All turbidity readings < IFE <sup>2</sup> triggers <span style="float: right;">Yes / No</span>		

Notes:	PRINTED NAME: JAMES J. YOURAVISH	
	SIGNATURE: 	DATE: 8-3-21
	PHONE #: (541)-347-3007	CERT #: T-09155

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name:			ID#: 4100074	Month/Year:	Jul-21	WTP - : Disinfection <i>Giardia</i> Log Inactiv:		0.5
--------------	--	--	--------------	-------------	--------	--	--	-----

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.62	445	275.9	16.7	7.80	15.7	YES	1044
2	0.61	445	271.5	16.4	7.77	15.8	YES	1317
3	0.64	445	284.8	16.4	7.69	15.4	YES	822
4	0.66	445	293.7	16.4	7.67	15.3	YES	778
5	0.65	445	289.3	16.7	7.63	14.8	YES	855
6	0.069	445	30.7	16.5	7.65	14.1	YES	840
7	0.75	445	333.8	16.4	7.68	15.5	YES	816
8	0.75	445	333.8	16.3	7.71	15.8	YES	766
9	0.79	445	351.6	16.3	7.63	15.4	YES	934
10	0.85	445	378.3	16.2	7.63	15.6	YES	723
11	0.9	445	400.5	16.1	7.79	16.8	YES	779
12	0.91	445	405.0	15.9	7.75	16.8	YES	714
13	0.91	445	405.0	15.6	7.76	17.2	YES	927
14	0.88	445	391.6	15.8	7.72	16.6	YES	845
15	0.84	445	373.8	15.7	7.70	16.5	YES	983
16	0.82	445	364.9	15.9	7.72	16.4	YES	789
17	0.78	445	347.1	16.0	7.74	16.3	YES	774
18	0.77	445	342.7	16.1	7.74	16.2	YES	1178
19	0.75	445	333.8	16.0	7.74	16.3	YES	859
20	0.75	445	333.8	16.2	7.68	15.7	YES	731
21	0.72	445	320.4	16.1	7.70	15.9	YES	985
22	0.71	445	316.0	16.4	7.75	15.8	YES	1091
23	0.72	445	320.4	16.4	7.73	15.8	YES	1007
24	0.71	445	316.0	16.5	7.75	15.7	YES	784
25	0.73	445	324.9	16.5	7.80	16.1	YES	843
26	0.71	445	316.0	16.5	7.68	15.3	YES	883
27	0.69	445	307.1	16.4	7.73	15.7	YES	810
28	0.66	445	293.7	16.4	7.77	15.9	YES	890
29	0.65	445	289.3	16.6	7.71	15.3	YES	1029
30	0.65	445	289.3	16.8	7.74	15.3	YES	828
31	0.65	445	289.3	16.7	7.68	15.0	YES	751

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013