

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: Sep-23

System Name: Haceta WPUD ID#: 41 00301A WTP : TP - 00301A

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	off	off	0.03	off	0.03	off	0.04
2	0.03	0.03	0.03	0.03	off	0.04	0.04
3	off	0.03	off	0.03	0.04	off	0.04
4	0.03	off	0.03	0.03	0.03	0.04	0.04
5	0.03	0.03	0.03	0.03	0.03	0.03	0.04
6	off	0.03	0.03	0.03	0.03	off	0.05
7	0.03	off	0.03	0.03	0.03	off	0.04
8	off	off	0.03	0.03	0.03	0.03	0.04
9	0.03	off	0.03	0.03	0.04	off	0.04
10	0.03	off	0.03	0.03	0.03	off	0.04
11	0.03	off	0.03	0.03	0.03	0.03	0.04
12	off	0.03	0.03	0.03	off	0.03	0.04
13	off	off	0.03	0.03	0.03	0.03	0.04
14	off	0.03	off	0.03	0.03	0.03	0.04
15	off	off	0.03	0.03	0.03	0.03	0.04
16	off	0.03	0.03	0.03	0.03	off	0.04
17	0.03	off	0.03	0.03	0.03	off	0.04
18	0.03	off	0.03	0.03	off	0.03	0.04
19	0.03	off	0.03	0.03	0.03	0.03	0.04
20	off	off	0.03	0.03	0.03	off	0.04
21	0.03	off	0.03	0.03	off	0.03	0.04
22	off	off	0.03	0.03	0.04	0.03	0.04
23	off	0.03	0.03	0.03	off	0.03	0.04
24	off	0.03	off	off	0.03	0.03	0.04
25	off	off	0.03	0.03	0.05	0.03	0.05
26	off	0.03	off	0.03	off	0.04	0.04
27	off	off	off	0.03	off	off	0.04
28	off	off	0.03	0.04	off	off	0.04
29	off	off	0.03	0.03	0.03	0.03	0.04
30	0.03	0.03	0.04	off	0.03	off	0.05
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 0.3 NTU? <span style="float: right;">Yes / No</span>	CT's met everyday? (see back) <span style="float: right;">Yes / No</span>	All Cl2 residual at entry point ≥ 0.2 mg/l? <span style="float: right;">Yes / No</span>
All daily turbidity readings ≤ 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:	Carl Neville	
	SIGNATURE: 	DATE: 10-2-23
	PHONE #: (541) 997-2446	CERT #: FE0103

<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)(e)(B&C))

**OHA - Drinking Water Program - Surface Water Quality Data Form**

<b>System Name:</b> Heceta WPUD					<b>ID#:</b> 41	<b>00301A</b>	<b>Month/Year:</b> Sep-23	<b>WTP - :</b> 0301A	
								<b>Disinfection <i>Giardia</i> Log Inactiv:</b>	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	0.89	78	69.4	23.7	6.00	5.1	yes	670
2	0.9	78	70.2	23.8	6.00	5.0	yes	642
3	0.84	78	65.5	23.6	6.40	5.9	yes	641
4	0.88	78	68.6	23.5	6.50	6.2	yes	582
5	0.86	78	67.1	23.3	6.10	5.4	yes	656
6	0.88	78	68.6	23.0	6.10	5.5	yes	663
7	0.91	78	71.0	23.1	6.10	5.5	yes	663
8	0.92	78	71.8	23.0	6.10	5.6	yes	697
9	0.94	78	73.3	23.0	6.10	5.6	yes	687
10	0.9	78	70.2	23.0	6.20	5.8	yes	674
11	0.95	78	74.1	23.0	6.20	5.8	yes	681
12	0.95	78	74.1	23.0	6.20	5.8	yes	660
13	0.9	78	70.2	23.1	6.20	5.7	yes	686
14	0.91	78	71.0	23.2	6.20	5.7	yes	684
15	0.88	78	68.6	22.9	6.20	5.8	yes	661
16	0.93	78	72.5	23.1	6.20	5.8	yes	664
17	0.89	78	69.4	22.6	6.20	5.9	yes	668
18	0.91	78	71.0	22.7	6.20	5.9	yes	666
19	0.92	78	71.8	22.4	6.20	6.0	yes	654
20	0.89	78	69.4	22.3	6.20	6.1	yes	687
21	0.84	78	65.5	21.8	6.40	6.7	yes	638
22	0.87	78	67.9	21.7	6.20	6.3	yes	693
23	0.9	78	70.2	21.9	6.20	6.2	yes	696
24	0.83	78	64.7	21.4	6.20	6.4	yes	532
25	0.88	78	68.6	21.0	6.50	7.4	yes	580
26	0.87	78	67.9	20.9	6.50	7.5	yes	652
27	0.83	78	64.7	20.6	6.50	7.6	yes	526
28	0.88	78	68.6	20.5	6.60	8.0	yes	565
29	0.84	78	65.5	20.4	6.60	8.0	yes	608
30	0.91	78	71.0	20.1	6.50	7.9	yes	501
31			0.0			4.2		

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012