

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: Jul-21

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	0.02	off	0.03	0.04
2	off	off	0.03	0.03	0.03	0.03	0.04
3	0.03	off	0.03	0.03	0.03	0.03	0.03
4	off	off	0.03	0.03	0.03	0.03	0.03
5	off	0.04	0.03	0.03	0.03	off	0.14
6	0.03	off	0.03	0.03	0.03	0.03	0.04
7	0.03	off	0.03	0.03	0.03	0.03	0.07
8	off	0.02	0.03	0.02	off	0.02	0.04
9	off	0.03	0.03	0.03	0.03	0.03	0.04
10	0.03	off	0.03	0.03	0.03	0.02	0.05
11	off	0.02	0.03	0.03	0.03	off	0.03
12	0.03	off	0.02	0.02	0.03	0.03	0.04
13	0.03	0.03	0.03	0.02	0.02	0.02	0.03
14	off	0.02	0.03	0.03	off	off	0.03
15	0.03	off	0.03	0.03	0.03	0.03	0.04
16	off	off	0.03	0.03	0.03	0.03	0.07
17	0.02	0.02	0.02	0.03	0.03	0.03	0.03
18	off	0.03	0.03	0.03	0.03	off	0.06
19	off	off	0.03	0.03	0.03	0.03	0.04
20	0.03	0.03	0.03	0.03	0.03	0.03	0.04
21	off	0.03	0.03	0.03	0.03	0.03	0.04
22	off	off	0.03	0.03	0.03	0.03	0.04
23	off	off	0.03	0.03	0.03	0.03	0.07
24	0.03	off	0.03	0.03	0.03	0.03	0.03
25	off	0.03	0.03	0.03	0.03	0.03	0.04
26	off	0.03	0.03	0.03	0.03	0.03	0.04
27	0.03	0.03	0.03	0.03	0.03	off	0.04
28	0.03	off	0.03	0.03	0.03	0.03	0.06
29	off	off	0.02	0.03	0.03	0.03	0.04
30	off	0.03	0.03	0.03	0.03	0.03	0.03
31	0.03	0.03	0.03	0.03	0.03	0.03	0.05

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: <i>Carl Neville</i> DATE: 8-2-21
	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

WTP - : 0301A

System Name:	Heceta WPUD	ID#: 41	00301A	Month/Year:	2/1/2021	Disinfection <i>Giardia</i> Log Inactiv:	0.5
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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	0.93	78	72.5	21.1	6.30	6.9	yes	590
2	0.9	78	70.2	21.1	6.30	6.8	yes	534
3	0.83	78	64.7	21.4	6.40	6.9	yes	600
4	0.8	78	62.4	21.5	6.30	6.6	yes	661
5	0.81	78	63.2	21.5	6.40	6.8	yes	613
6	0.86	78	67.1	23.2	6.50	6.4	yes	650
7	0.88	78	68.6	21.9	6.50	7.0	yes	637
8	0.82	78	64.0	21.5	6.50	7.1	yes	639
9	0.84	78	65.5	21.5	6.50	7.1	yes	582
10	0.85	78	66.3	21.9	6.40	6.7	yes	620
11	0.82	78	64.0	21.7	6.40	6.8	yes	631
12	0.82	78	64.0	21.7	6.30	6.5	yes	656
13	0.86	78	67.1	21.9	6.30	6.4	yes	659
14	0.8	78	62.4	21.7	6.30	6.5	yes	571
15	0.79	78	61.6	21.6	6.60	7.3	yes	631
16	0.83	78	64.7	21.6	6.30	6.6	yes	632
17	0.89	78	69.4	21.9	6.20	6.2	yes	618
18	0.83	78	64.7	21.7	6.30	6.5	yes	660
19	0.84	78	65.5	21.3	6.20	6.4	yes	683
20	0.9	78	70.2	22.1	6.20	6.1	yes	641
21	0.84	78	65.5	21.7	6.30	6.5	yes	694
22	0.85	78	66.3	21.6	6.20	6.3	yes	671
23	0.86	78	67.1	21.6	6.20	6.3	yes	606
24	0.83	78	64.7	21.8	6.20	6.2	yes	654
25	0.88	78	68.6	21.9	6.20	6.2	yes	564
26	0.86	78	67.1	22.1	6.30	6.4	yes	663
27	0.86	78	67.1	22.3	6.30	6.3	yes	629
28	0.75	78	58.5	22.1	6.30	6.3	Yes	549
29	0.89	78	69.4	22.3	6.20	6.1	yes	583
30	0.84	78	65.5	22.5	6.30	5.0	yes	624
31	0.86	78	67.1	22.7	6.30	6.1	yes	593

<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