

OHA - Drinking Water Program - Turbidity Monitoring Report Form

County: Lane


Conventional or Direct Filtration

Month/Year: Jul-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	0.03	0.03	0.03	0.03	0.03	0.03	0.04
2	off	0.03	off	0.03	0.03	0.03	0.04
3	off	off	0.03	0.03	0.03	0.03	0.05
4	0.03	0.03	0.03	0.03	0.03	0.03	0.03
5	off	off	0.03	0.03	0.03	0.03	0.04
6	0.03	0.03	0.03	0.03	0.03	0.03	0.04
7	off	off	0.03	0.03	0.03	0.03	0.04
8	0.03	off	0.03	0.03	0.03	0.03	0.04
9	0.03	0.03	0.03	0.03	0.03	off	0.04
10	0.03	off	0.03	0.03	0.03	0.03	0.04
11	0.03	0.03	0.03	0.03	0.03	off	0.04
12	0.03	off	0.03	0.03	0.03	0.03	0.04
13	0.03	0.03	0.03	0.03	0.03	0.03	0.04
14	off	0.03	0.03	0.03	0.03	0.03	0.03
15	0.03	0.03	0.03	0.03	off	0.03	0.04
16	0.03	off	0.03	0.03	0.03	0.03	0.04
17	0.03	off	0.03	0.03	0.03	0.03	0.04
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	off	0.03	0.03	0.03	0.03	0.03	0.04
20	0.03	0.03	0.03	0.03	0.03	off	0.04
21	0.03	off	0.03	0.03	0.03	0.03	0.04
22	0.03	0.03	0.03	0.03	0.03	0.03	0.04
23	off	0.03	0.03	0.03	0.03	0.03	0.18
24	0.03	off	0.03	0.03	0.03	0.03	0.04
25	0.03	0.03	0.03	0.03	off	0.03	0.04
26	0.03	off	0.03	0.03	0.03	0.03	0.04
27	0.03	0.03	0.03	0.03	0.03	0.03	0.04
28	off	0.03	0.03	0.03	0.03	0.03	0.04
29	0.03	0.03	0.03	0.03	0.03	0.03	0.04
30	off	0.03	0.03	0.03	0.03	0.03	0.04
31	0.03	off	0.03	0.03	0.03	0.03	0.04

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: 8-4-23
	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>WTP - :</b> 0301A	
<b>ID#: 41</b>		<b>00301A</b>		<b>Month/Year:</b> Jul-23		<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> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1	0.98	78	76.4	23.0	6.10	5.6	yes	667
2	0.92	78	71.8	23.0	6.10	5.6	yes	692
3	0.91	78	71.0	23.0	6.10	5.6	yes	596
4	0.97	78	75.7	23.4	6.10	5.4	yes	593
5	0.9	78	70.2	23.3	6.10	5.4	yes	636
6	0.96	78	74.9	23.8	6.10	5.3	yes	670
7	0.88	78	68.6	23.6	6.60	6.4	yes	631
8	0.95	78	74.1	23.6	6.10	5.4	yes	690
9	0.95	78	74.1	23.5	6.10	5.4	yes	697
10	0.89	78	69.4	23.4	6.40	6.1	yes	650
11	0.97	78	75.7	23.4	6.10	5.4	yes	631
12	0.99	78	77.2	23.5	6.10	5.4	yes	698
13	0.99	78	77.2	23.7	6.10	5.3	yes	675
14	0.98	78	76.4	23.8	6.30	5.7	yes	657
15	0.99	78	77.2	24.1	6.10	5.2	yes	669
16	0.9	78	70.2	23.9	6.20	5.4	yes	648
17	1.02	78	79.6	24.4	6.10	5.1	yes	697
18	1.05	78	81.9	24.5	6.10	5.1	yes	693
19	0.95	78	74.1	24.3	6.10	5.1	yes	667
20	1.02	78	79.6	24.5	6.10	5.1	yes	686
21	0.93	78	72.5	24.3	6.20	5.3	yes	667
22	1.02	78	79.6	24.5	6.10	5.1	yes	691
23	0.95	78	74.1	24.5	6.10	5.0	yes	639
24	0.93	78	72.5	24.7	6.40	5.6	yes	663
25	0.95	78	74.1	24.7	6.50	5.8	yes	635
26	1	78	78.0	24.3	6.20	5.3	yes	698
27	0.99	78	77.2	24.4	6.20	5.3	yes	682
28	0.9	78	70.2	24.2	6.50	6.0	yes	589
29	0.99	78	77.2	24.3	6.20	5.3	yes	645
30	0.9	78	70.2	24.2	6.60	6.2	yes	596
31	0.87	78	67.9	24.1	6.60	6.2	yes	649

<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