

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: 

Lane
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 Month/Year: 

Aug-23
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Conventional or Direct Filtration

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	0.03	0.03	0.03	0.03	0.04	
3	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
4	off	0.03	0.03	0.05	off	off	0.23	
5	0.05	0.04	off	0.03	0.03	0.03	0.28	
6	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
7	0.03	off	0.03	0.03	0.03	0.03	0.04	
8	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
9	off	off	0.03	0.03	0.03	0.03	0.04	
10	0.03	0.03	0.03	0.03	0.03	off	0.04	
11	off	off	0.03	0.03	0.03	0.03	0.04	
12	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
13	off	off	0.03	0.03	0.03	0.03	0.04	
14	0.03	off	0.03	0.03	0.03	0.03	0.04	
15	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
16	off	off	0.03	0.03	0.03	0.03	0.04	
17	0.03	0.03	0.03	0.04	off	0.03	0.04	
18	off	off	0.03	0.03	0.03	0.03	0.04	
19	0.03	0.03	0.03	0.03	0.03	off	0.04	
20	0.03	off	0.03	0.03	0.03	0.04	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	off	0.03	0.03	0.03	0.03	0.04	
24	off	off	0.03	0.03	0.03	0.03	0.04	
25	off	off	0.03	0.03	0.03	0.03	0.04	
26	0.03	off	0.04	0.03	0.03	0.03	0.04	
27	off	0.03	off	0.03	0.03	0.03	0.04	
28	off	off	0.03	0.03	0.03	0.03	0.04	
29	0.03	off	0.03	0.03	0.03	0.03	0.04	
30	off	0.03	0.03	0.03	0.03	off	0.04	
31	off	off	0.03	0.03	off	off	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: 9-5-23
	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#: 41</b>	<b>00301A</b>	<b>Month/Year:</b> Aug-23	<b>WTP - :</b> 0301A	<b>Disinfection Giardia Log Inactiv:</b> 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	0.96	78	74.9	24.1	6.20	5.4	yes	685
2	0.93	78	72.5	24.0	6.20	5.4	yes	694
3	0.93	78	72.5	24.2	6.20	5.3	yes	652
4	0.84	78	65.5	24.2	6.50	5.9	yes	595
5	0.92	78	71.8	24.5	6.30	5.4	yes	592
6	0.98	78	76.4	24.7	6.20	5.2	yes	695
7	0.97	78	75.7	24.6	6.20	5.2	yes	690
8	0.96	78	74.9	24.8	6.20	5.1	yes	688
9	0.93	78	72.5	24.7	6.20	5.1	yes	699
10	0.95	78	74.1	24.8	6.20	5.1	yes	685
11	0.91	78	71.0	24.7	6.20	5.1	yes	675
12	0.95	78	74.1	25.0	6.10	4.9	yes	694
13	0.9	78	70.2	24.9	6.10	4.9	yes	687
14	0.94	78	73.3	24.8	6.20	5.1	yes	695
15	0.93	78	72.5	25.1	6.20	5.0	yes	694
16	0.91	78	71.0	25.1	6.10	4.8	yes	693
17	0.9	78	70.2	25.5	6.20	4.8	yes	669
18	0.94	78	73.3	25.2	6.20	5.0	yes	691
19	0.97	78	75.7	25.0	6.20	5.1	yes	686
20	0.97	78	75.7	24.6	6.10	5.0	yes	694
21	0.96	78	74.9	24.5	6.10	5.0	yes	650
22	0.97	78	75.7	24.4	6.10	5.1	yes	662
23	0.94	78	73.3	24.1	6.10	5.2	yes	669
24	0.93	78	72.5	24.1	6.10	5.2	yes	671
25	0.92	78	71.8	24.1	6.10	5.2	yes	678
26	0.93	78	72.5	24.1	6.10	5.2	yes	689
27	0.93	78	72.5	24.1	6.00	5.0	yes	689
28	0.86	78	67.1	24.0	6.30	5.6	yes	639
29	0.93	78	72.5	23.7	6.10	5.3	yes	676
30	0.92	78	71.8	23.8	6.10	5.3	yes	669
31	0.88	78	68.6	24.0	6.20	5.4	yes	696

<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.