

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: Dec-22

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 ¹ [NTU]
1	off	off	0.04	0.04	0.04	off	0.06
2	off	off	0.04	0.04	0.04	0.04	0.06
3	0.04	0.04	0.04	0.04	0.04	off	0.04
4	off	off	0.04	0.04	0.04	0.04	0.07
5	off	off	0.04	0.04	0.04	off	0.05
6	off	off	0.03	0.04	0.04	0.04	0.06
7	0.04	off	0.04	0.04	0.04	0.04	0.05
8	off	off	0.03	0.04	off	off	0.05
9	0.04	0.04	0.04	off	off	0.03	0.04
10	0.04	off	off	0.04	0.04	off	0.05
11	off	0.03	off	0.04	0.04	off	0.05
12	off	0.03	off	off	0.03	0.04	0.05
13	0.04	off	0.03	0.04	off	off	0.04
14	0.03	off	off	off	off	0.03	0.05
15	off	off	0.03	0.04	off	off	0.05
16	0.03	off	0.03	off	off	0.04	0.05
17	0.03	0.03	0.04	off	off	0.03	0.04
18	off	off	off	0.03	off	off	0.04
19	0.04	off	0.03	0.03	off	off	0.05
20	off	0.03	0.03	0.03	0.03	off	0.05
21	off	0.03	0.04	0.03	off	off	0.05
22	0.03	off	off	0.03	off	off	0.04
23	0.03	off	off	0.03	off	0.03	0.04
24	0.03	0.03	0.04	0.03	off	off	0.04
25	0.03	off	0.03	off	off	0.03	0.04
26	off	off	0.03	off	off	0.03	0.04
27	0.03	0.03	off	0.03	0.03	off	0.13
28	off	off	0.03	0.03	0.03	off	0.07
29	off	0.03	0.04	off	0.03	off	0.04
30	off	off	0.03	0.03	0.04	0.03	0.05
31	0.03	0.03	off	0.03	off	off	0.04

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 0.3 NTU?	Yes No	CT's met everyday? (see back)
All daily turbidity readings ≤ 1 NTU?	Yes No	All Cl2 residual at entry point ≥ 0.2 mg/l?
All turbidity readings < IFE ² triggers	Yes No	Yes / No

Notes:	Carl Neville	
	SIGNATURE: 	DATE: 1-3-23
	PHONE #: (541) 997-2446	CERT #: FE0103

¹ 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. ² 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 WPU D	ID#: 41	00301A	Month/Year:	12/1/2022	Disinfection <i>Giardia</i> Log Inactiv:	0.5
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	1	78	78.0	12.1	6.20	12.9	Yes	600
2	0.97	78	75.7	11.7	6.90	16.7	yes	659
3	1.07	78	83.5	11.9	6.20	13.2	yes	457
4	1.07	78	83.5	11.8	6.20	13.2	yes	482
5	0.89	78	69.4	11.9	6.80	15.8	yes	546
6	0.83	78	64.7	12.0	6.80	15.6	yes	568
7	1.07	78	83.5	11.8	6.40	14.2	yes	651
8	0.9	78	70.2	12.1	6.80	15.6	yes	628
9	0.88	78	68.6	11.9	6.90	16.3	yes	570
10	0.96	78	74.9	12.1	6.90	16.2	yes	592
11	0.95	78	74.1	12.3	6.70	15.0	yes	600
12	0.89	78	69.4	12.7	6.30	12.1	yes	562
13	0.93	78	72.5	12.1	6.90	16.2	yes	637
14	0.9	78	70.2	12.2	6.90	16.0	yes	640
15	0.88	78	68.6	12.0	6.90	16.2	Yes	582
16	0.91	78	71.0	12.0	6.90	16.2	yes	631
17	0.92	78	71.8	12.0	7.00	16.8	yes	610
18	0.94	78	73.3	12.1	6.80	15.6	yes	549
19	0.9	78	70.2	12.1	7.00	16.7	yes	565
20	0.92	78	71.8	12.1	6.80	15.6	yes	601
21	0.92	78	71.8	12.0	6.90	16.3	yes	586
22	0.88	78	68.6	11.5	6.90	16.7	yes	588
23	0.93	78	72.5	11.6	6.80	16.1	yes	654
24	0.89	78	69.4	11.8	6.80	15.9	yes	581
25	0.92	78	71.8	12.7	6.70	14.1	yes	516
26	0.92	78	71.8	12.9	6.90	15.0	yes	571
27	0.96	78	74.9	12.3	6.70	15.0	yes	520
28	0.94	78	73.3	12.1	6.90	16.2	yes	517
29	0.93	78	72.5	12.1	6.50	14.1	yes	516
30	0.91	78	71.0	10.8	6.60	15.8	yes	529
31	0.93	78	72.5	10.7	6.70	16.5	yes	521

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012