

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

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

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) Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No
All daily turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers Yes / No		

Notes:

Carl Neville

SIGNATURE:  DATE: 12-24

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 WPUD	ID#: 41	00301A	Month/Year:	Dec-23	Disinfection <i>Giardia</i> Log Inactiv:	0.5
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1	78	78.0	12.5	7.00	16.1	yes	644
2	0.99	78	77.2	12.7	7.00	15.9	yes	653
3	0.91	78	71.0	12.9	6.70	13.9	yes	581
4	0.93	78	72.5	13.4	6.70	13.5	yes	542
5	0.84	78	65.5	13.5	6.70	13.2	yes	555
6	0.88	78	68.6	13.4	6.60	13.0	yes	571
7	0.84	78	65.5	13.0	6.60	13.2	yes	643
8	0.9	78	70.2	12.9	6.70	13.9	yes	659
9	0.99	78	77.2	12.7	6.60	13.7	yes	605
10	0.92	78	71.8	12.9	6.60	13.4	yes	570
11	0.93	78	72.5	12.9	6.70	13.9	yes	590
12	0.9	78	70.2	12.8	6.60	13.4	yes	577
13	0.91	78	71.0	12.6	6.60	13.6	yes	583
14	0.96	78	74.9	12.9	6.60	13.4	yes	604
15	1	78	78.0	13.0	6.70	13.9	yes	653
16	0.94	78	73.3	12.4	6.60	14.4	yes	596
17	0.82	78	64.0	12.6	6.50	13.0	yes	575
18	0.76	78	59.3	12.5	6.60	13.5	yes	582
19	0.81	78	63.2	12.7	6.60	13.4	yes	575
20	0.83	78	64.7	12.8	6.60	13.3	yes	568
21	0.95	78	74.1	12.7	6.70	14.1	yes	660
22	0.92	78	71.8	12.8	6.90	15.1	yes	667
23	0.9	78	70.2	12.4	6.70	14.8	yes	600
24	0.85	78	66.3	12.2	6.70	14.9	yes	602
25	0.82	78	64.0	12.7	6.90	15.0	yes	617
26	0.81	78	63.2	13.0	6.80	14.1	yes	646
27	0.8	78	62.4	13.1	6.60	13.0	yes	591
28	0.87	78	67.9	13.3	6.80	14.0	yes	623
29	0.85	78	66.3	13.5	7.10	15.4	yes	671
30	0.86	78	67.1	13.6	6.80	13.7	yes	603
31	0.78	78	60.8	13.3	7.00	14.9	yes	593

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