

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: **Lane**
 Month/Year: **Feb-23**

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 ¹ [NTU]
1	off	off	0.04	0.04	0.04	off	0.11
2	off	off	0.04	0.04	off	off	0.06
3	off	off	off	0.04	off	0.04	0.09
4	0.04	0.04	0.04	off	0.04	0.04	0.05
5	off	off	0.04	0.05	off	0.05	0.06
6	0.04	off	0.04	0.04	0.04	off	0.07
7	off	off	0.05	0.05	0.04	off	0.20
8	off	0.04	off	0.04	0.05	off	0.06
9	off	off	0.04	0.05	off	off	0.06
10	0.04	off	off	0.04	off	0.04	0.17
11	0.04	0.04	0.05	0.04	off	off	0.20
12	off	off	0.04	0.04	off	off	0.10
13	0.05	off	off	0.05	0.05	0.05	0.20
14	off	off	0.04	0.04	0.05	0.05	0.06
15	off	off	0.04	0.04	0.04	off	0.07
16	off	0.04	off	0.05	0.04	off	0.05
17	off	off	0.04	off	off	0.04	0.05
18	0.04	0.05	0.04	0.04	off	off	0.05
19	0.04	off	off	0.05	0.05	off	0.05
20	off	off	0.04	off	0.04	0.04	0.05
21	off	off	off	0.04	0.04	0.04	0.05
22	off	off	0.04	0.04	0.05	off	0.06
23	off	0.04	0.04	off	0.04	0.04	0.05
24	off	off	off	0.04	off	0.04	0.05
25	0.04	0.04	0.04	0.05	0.05	off	0.05
26	off	0.04	off	0.04	off	off	0.05
27	0.04	off	0.04	0.04	0.05	off	0.09
28	off	off	0.04	0.04	0.04	0.04	0.06
29							
30							
31							

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

Notes:

SIGNATURE: <i>Carl Neville</i> PHONE #: (541) 997-2446	DATE: 3-3-23 CERT #: FE0103
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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

System Name: Heceta WPUD					ID#: 41	00301A	Month/Year: Feb-23	WTP - : 0301A	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	0.93	78	72.5	9.5	6.60	17.2	yes	582
2	0.95	78	74.1	9.7	6.70	17.6	yes	586
3	0.97	78	75.7	9.9	6.90	18.7	yes	608
4	0.97	78	75.7	10.0	6.80	18.0	yes	605
5	0.99	78	77.2	10.2	6.60	16.6	yes	590
6	0.96	78	74.9	10.1	6.60	16.6	yes	564
7	0.95	78	74.1	10.1	6.60	16.6	yes	561
8	0.99	78	77.2	10.0	6.70	17.4	yes	633
9	0.99	78	77.2	10.1	6.50	16.1	yes	559
10	1	78	78.0	10.4	6.60	16.4	yes	631
11	1.04	78	81.1	10.4	6.20	14.4	yes	477
12	0.94	78	73.3	10.2	6.60	16.5	yes	606
13	0.97	78	75.7	10.5	6.70	16.9	yes	673
14	0.97	78	75.7	10.2	6.60	16.6	yes	605
15	0.95	78	74.1	10.1	6.50	16.1	yes	587
16	1.04	78	81.1	10.0	6.90	18.7	yes	606
17	0.99	78	77.2	10.0	6.80	18.0	yes	660
18	1	78	78.0	10.1	6.60	16.7	yes	604
19	1.01	78	78.8	10.0	6.50	16.3	yes	641
20	1	78	78.0	10.3	6.70	17.1	yes	589
21	0.97	78	75.7	10.3	6.60	16.4	yes	646
22	1.02	78	79.6	10.0	6.60	16.9	yes	580
23	1.03	78	80.3	9.8	6.70	17.7	yes	617
24	1.02	78	79.6	9.3	6.80	18.9	yes	646
25	1.01	78	78.8	9.6	6.50	16.7	yes	599
26	1	78	78.0	9.7	6.60	17.1	yes	600
27	1	78	78.0	9.6	6.60	17.3	yes	585
28	1	78	78.0	9.4	6.60	17.5	yes	583
29			0.0			4.2		
30			0.0			4.2		
31			0.0			4.2		

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