

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: Jan-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	0.03	off	off	0.03	0.03	off	0.04
2	off	0.03	off	0.03	off	off	0.04
3	0.03	off	0.03	0.03	0.03	off	0.06
4	off	off	0.03	0.03	0.03	off	0.04
5	off	off	0.03	0.03	off	off	0.04
6	off	0.03	off	0.03	off	0.03	0.04
7	0.03	0.03	0.03	off	off	0.03	0.04
8	off	off	off	0.03	off	off	0.04
9	0.03	off	off	0.03	0.03	0.03	0.05
10	off	off	0.03	0.03	off	off	0.05
11	off	0.03	off	0.03	0.03	off	0.05
12	off	off	0.03	0.03	0.03	off	0.06
13	off	0.03	off	off	0.04	0.03	0.06
14	off	0.03	0.03	0.03	off	off	0.05
15	0.03	off	off	0.04	off	off	0.06
16	0.03	off	off	0.03	0.03	0.03	0.09
17	off	off	0.03	0.04	0.03	off	0.07
18	off	0.03	off	0.03	0.03	off	0.07
19	off	0.03	off	0.03	0.04	off	0.08
20	off	0.04	off	0.04	off	0.03	0.07
21	0.03	0.04	0.04	0.04	off	off	0.04
22	0.03	off	off	0.04	off	off	0.06
23	0.04	off	off	0.04	0.04	0.04	0.07
24	off	off	0.03	0.04	0.04	off	0.07
25	off	0.04	off	0.04	off	off	0.07
26	0.03	off	off	0.04	0.04	off	0.08
27	off	off	0.04	off	off	0.04	0.08
28	0.04	0.04	0.04	off	off	0.04	0.09
29	off	off	off	0.04	off	off	0.06
30	0.04	off	off	0.04	0.04	0.04	0.15
31	off	off	0.04	0.05	0.04	0.04	0.09

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: 2-1-2023
	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

System Name: Heceta WPUD					ID#: 41	00301A	Month/Year: Jan-23	WTP - : 0301A	0.5
								Disinfection <i>Giardia</i> Log Inactiv: 0.5	

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	0.9	78	70.2	10.5	6.90	17.9	yes	666
2	0.89	78	69.4	10.5	6.70	16.7	yes	579
3	0.89	78	69.4	10.5	6.80	17.2	yes	621
4	0.88	78	68.6	10.5	6.60	16.1	yes	583
5	0.88	78	68.6	10.5	6.60	16.1	yes	587
6	0.88	78	68.6	10.6	6.90	17.7	yes	645
7	0.9	78	70.2	10.3	6.90	18.1	yes	601
8	0.91	78	71.0	10.8	6.50	15.3	yes	581
9	0.9	78	70.2	10.7	6.80	17.0	yes	616
10	0.87	78	67.9	10.6	6.50	15.4	yes	555
11	0.91	78	71.0	10.6	6.70	16.6	yes	621
12	0.91	78	71.0	10.8	6.50	15.3	yes	542
13	0.94	78	73.3	11.1	6.60	15.6	yes	545
14	0.93	78	72.5	11.0	6.70	16.2	yes	602
15	0.92	78	71.8	10.9	6.60	15.7	yes	565
16	0.89	78	69.4	10.7	6.60	15.9	yes	639
17	0.92	78	71.8	10.7	6.20	14.0	yes	615
18	0.93	78	72.5	10.8	6.60	15.9	yes	616
19	0.91	78	71.0	10.5	6.90	17.9	yes	652
20	0.9	78	70.2	10.4	6.90	18.0	yes	648
21	0.91	78	71.0	10.3	6.70	16.9	yes	605
22	0.93	78	72.5	10.3	6.60	16.4	yes	603
23	0.94	78	73.3	10.2	6.50	16.0	yes	644
24	0.9	78	70.2	10.1	6.50	16.0	yes	564
25	0.95	78	74.1	10.2	6.50	16.0	yes	616
26	0.93	78	72.5	10.3	6.60	16.4	yes	636
27	0.93	78	72.5	10.2	6.80	17.6	yes	618
28	0.94	78	73.3	10.3	6.60	16.4	yes	587
29	0.9	78	70.2	10.0	6.50	16.1	yes	585
30	0.93	78	72.5	9.6	6.50	16.6	yes	656
31	0.93	78	72.5	9.7	6.50	16.4	yes	609

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