

OHA - Drinking Water Program -Turbidity Monitoring Report Form


County: Lane

Conventional or Direct Filtration

Month/Year: Apr-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	0.05	0.05	0.05	off	off	0.05	0.06
2	off	off	off	0.05	0.05	off	0.06
3	off	0.05	0.05	0.05	0.05	off	0.06
4	off	off	0.05	0.05	0.05	off	0.06
5	off	0.04	off	0.05	0.05	off	0.06
6	off	0.05	off	0.05	0.05	off	0.06
7	off	off	0.05	off	0.04	0.05	0.06
8	0.05	0.05	0.04	0.05	off	off	0.06
9	0.05	off	off	0.05	0.04	off	0.07
10	off	0.05	off	0.05	off	off	0.07
11	0.04	off	off	0.04	0.04	0.05	0.06
12	off	off	0.05	0.04	0.05	off	0.06
13	off	off	0.05	off	off	0.05	0.07
14	0.05	off	off	0.05	off	0.04	0.07
15	0.05	0.04	0.04	0.05	off	off	0.05
16	0.04	off	off	0.04	0.04	0.04	0.06
17	0.04	off	off	0.04	0.04	off	0.06
18	off	off	0.04	0.04	0.04	off	0.06
19	off	off	0.04	0.04	off	off	0.05
20	0.03	off	off	0.04	0.04	off	0.05
21	off	0.03	off	off	off	0.04	0.05
22	0.04	0.04	0.04	0.04	off	off	0.05
23	0.04	off	off	0.03	off	off	0.05
24	0.03	off	0.03	0.04	0.04	off	0.20
25	off	off	0.04	off	0.03	0.03	0.06
26	off	off	0.03	0.04	0.04	off	0.07
27	off	off	0.03	0.04	0.04	0.04	0.08
28	off	off	0.03	0.03	off	0.03	0.07
29	0.03	0.04	0.03	0.03	0.03	off	0.04
30	0.03	off	off	0.03	off	off	0.04
31							

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: 5-3-2023
	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 Effi. (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:	Apr-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	0.95	78	74.1	10.7	6.60	16.0	yes	631
2	0.93	78	72.5	10.8	6.60	15.9	yes	586
3	0.93	78	72.5	10.7	6.70	16.5	yes	650
4	0.92	78	71.8	10.8	6.60	15.8	yes	582
5	0.94	78	73.3	11.0	6.70	16.2	yes	597
6	0.92	78	71.8	11.2	6.70	16.0	yes	627
7	0.94	78	73.3	11.4	6.60	15.3	yes	545
8	0.92	78	71.8	11.4	6.60	15.3	yes	590
9	0.93	78	72.5	11.7	6.90	16.6	yes	666
10	0.9	78	70.2	11.9	6.50	14.3	yes	611
11	0.9	78	70.2	11.7	6.70	15.5	yes	665
12	0.9	78	70.2	11.7	6.40	14.0	yes	599
13	0.9	78	70.2	11.8	6.80	15.9	yes	665
14	0.92	78	71.8	12.1	6.80	15.6	yes	657
15	0.92	78	71.8	12.6	6.60	13.7	yes	607
16	0.9	78	70.2	12.6	6.50	13.1	yes	609
17	0.91	78	71.0	12.4	6.60	14.3	yes	543
18	0.88	78	68.6	12.1	6.50	14.1	yes	596
19	0.85	78	66.3	12.0	6.50	14.1	yes	596
20	0.91	78	71.0	12.1	6.80	15.6	yes	622
21	0.91	78	71.0	12.2	6.60	14.5	yes	587
22	0.92	78	71.8	12.4	6.60	14.3	yes	569
23	0.9	78	70.2	12.8	6.80	14.5	yes	618
24	0.9	78	70.2	12.7	6.90	15.1	yes	566
25	0.94	78	73.3	12.8	6.80	14.5	yes	609
26	0.9	78	70.2	13.4	6.40	12.0	yes	576
27	0.91	78	71.0	13.8	6.50	12.1	yes	583
28	0.97	78	75.7	14.0	6.90	14.0	yes	616
29	0.97	78	75.7	14.3	6.90	13.7	yes	623
30	0.96	78	74.9	14.4	6.80	13.1	yes	601
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.

Revised February 2012