

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Lane


Conventional or Direct Filtration

Month/Year: May-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	0.05	off	off	0.05	0.05	off	0.08
2	0.04	off	0.05	0.05	off	off	0.07
3	0.05	off	0.04	off	off	0.05	0.08
4	off	off	0.04	0.05	0.05	off	0.08
5	off	off	0.05	off	0.05	off	0.07
6	off	off	0.05	off	0.05	0.05	0.08
7	0.05	0.05	off	0.05	off	off	0.08
8	0.05	off	0.05	off	off	0.05	0.08
9	off	off	0.04	0.05	0.05	off	0.07
10	off	0.05	off	0.05	0.05	off	0.07
11	0.05	off	off	0.05	off	0.05	0.08
12	off	off	0.05	off	off	0.05	0.08
13	off	off	0.05	0.05	off	0.05	0.07
14	0.05	0.05	0.05	off	0.04	off	0.07
15	off	off	off	0.05	off	off	0.07
16	0.05	off	0.04	0.05	0.05	off	0.07
17	0.04	off	0.04	0.05	0.05	off	0.07
18	off	off	off	0.05	off	0.04	0.07
19	off	off	off	0.05	off	off	0.07
20	0.04	off	0.04	0.05	off	0.04	0.06
21	0.05	0.05	0.05	0.05	off	off	0.06
22	0.05	off	off	0.05	0.05	off	0.09
23	0.05	off	0.05	0.05	0.04	off	0.08
24	off	off	0.05	0.04	0.05	off	0.08
25	0.04	off	0.04	0.05	off	0.04	0.08
26	off	off	0.04	0.04	off	off	0.07
27	0.05	off	0.05	0.05	0.05	0.05	0.08
28	0.05	off	0.05	0.05	off	off	0.09
29	0.05	off	off	0.05	0.04	off	0.08
30	off	off	off	0.05	0.04	off	0.08
31	off	off	0.04	off	0.05	off	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: 7-2-2022
	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:	5/1/2022	Disinfection <i>Giardia</i> Log Inactv:	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	0.97	78	75.7	13.3	6.20	11.3	Yes	539
2	0.94	78	73.3	13.7	6.40	11.8	yes	530
3	0.95	78	74.1	13.5	6.30	11.5	yes	529
4	0.93	78	72.5	13.6	6.40	11.9	yes	624
5	0.96	78	74.9	14.1	6.30	11.1	yes	528
6	0.96	78	74.9	13.9	6.30	11.2	yes	505
7	0.96	78	74.9	13.2	6.30	11.8	yes	501
8	0.92	78	71.8	13.0	6.60	13.3	yes	600
9	0.92	78	71.8	12.7	6.50	13.1	yes	528
10	0.94	78	73.3	13.1	6.50	12.8	yes	627
11	0.91	78	71.0	13.2	6.40	12.2	yes	619
12	0.93	78	72.5	13.4	6.30	11.6	yes	570
13	0.93	78	72.5	12.9	6.20	11.5	yes	655
14	0.96	78	74.9	13.2	6.30	11.8	yes	558
15	0.93	78	72.5	13.5	6.20	11.1	yes	535
16	0.93	78	72.5	13.4	6.10	10.8	yes	606
17	0.91	78	71.0	13.5	6.10	10.7	yes	662
18	0.94	78	73.3	13.9	6.30	11.2	yes	571
19	0.91	78	71.0	13.9	6.40	11.6	yes	589
20	0.92	78	71.8	13.9	6.30	11.2	yes	611
21	0.95	78	74.1	14.4	6.30	10.9	yes	521
22	0.87	78	67.9	14.7	6.40	10.9	yes	655
23	0.89	78	69.4	15.0	6.30	10.4	yes	590
24	0.87	78	67.9	15.4	6.50	10.8	yes	574
25	0.85	78	66.3	15.9	6.30	9.7	yes	616
26	0.91	78	71.0	15.8	6.20	8.0	yes	545
27	0.87	78	67.9	16.0	6.30	9.7	yes	636
28	0.92	78	71.8	16.1	6.50	10.4	yes	571
29	0.91	78	71.0	15.4	6.20	9.7	yes	523
30	0.85	78	66.3	15.7	6.40	10.2	yes	605
31	0.86	78	67.1	15.8	6.40	10.1	yes	569

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