

OHA - Drinking Water Program -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: Lane
 Month/Year: Nov-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	off	0.04	0.04	0.04	0.04	0.06
2	off	off	0.03	0.04	0.04	0.04	0.07
3	off	0.03	0.04	off	0.04	0.04	0.04
4	0.04	off	0.03	0.04	off	off	0.04
5	0.04	off	off	0.04	off	off	0.04
6	0.03	off	off	off	off	0.04	0.04
7	off	off	0.03	0.04	0.04	0.03	0.04
8	off	off	0.03	0.04	off	off	0.05
9	0.03	off	0.03	0.03	0.04	off	0.04
10	0.03	off	off	0.03	off	0.03	0.04
11	0.03	0.03	0.03	off	off	0.04	0.05
12	off	off	off	0.04	off	off	0.05
13	0.03	off	0.03	off	off	0.03	0.04
14	off	off	0.03	0.04	0.04	off	0.05
15	off	0.03	off	off	0.04	off	0.04
16	off	0.04	off	0.04	off	off	0.04
17	0.04	off	0.04	off	off	0.04	0.04
18	0.03	0.03	0.04	off	off	0.04	0.04
19	off	off	0.03	0.04	off	0.04	0.04
20	0.04	off	0.04	0.04	off	0.03	0.04
21	off	off	0.03	0.04	0.04	off	0.04
22	off	off	0.04	0.03	0.04	off	0.05
23	off	off	0.04	0.04	off	off	0.05
24	0.04	off	off	0.04	off	0.03	0.05
25	0.04	0.04	0.04	0.04	off	0.04	0.05
26	off	off	0.04	0.04	off	0.04	0.05
27	off	off	0.04	0.04	off	off	0.05
28	0.04	off	0.04	0.04	0.04	off	0.04
29	off	0.05	0.04	0.04	0.04	off	0.05
30	off	off	0.03	0.04	0.04	off	0.06
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	DATE: <u>12/28</u>
	SIGNATURE: 	CERT #: FE0103
	PHONE #: (541) 997-2446	

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						WTP - : 0301A	
ID#: 41		00301A		Month/Year: Nov-23		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	1.05	78	81.9	16.4	6.80	11.6	yes	580
2	1.05	78	81.9	16.5	6.80	11.5	yes	602
3	1.11	78	86.6	16.4	6.80	11.7	yes	617
4	1.12	78	87.4	16.7	6.80	11.4	yes	658
5	1.1	78	85.8	16.5	6.80	11.6	yes	637
6	1.08	78	84.2	16.6	6.80	11.5	yes	669
7	1.05	78	81.9	16.2	6.80	11.7	yes	604
8	1.12	78	87.4	15.9	6.60	11.2	yes	623
9	1.07	78	83.5	15.6	6.60	11.4	yes	612
10	1.07	78	83.5	15.5	6.60	11.4	yes	676
11	1.09	78	85.0	15.6	6.70	11.8	yes	610
12	1.04	78	81.1	15.4	6.50	11.1	yes	591
13	1.05	78	81.9	15.4	6.80	12.4	yes	611
14	1.03	78	80.3	15.3	6.70	12.0	yes	606
15	1.09	78	85.0	15.4	6.70	12.0	yes	623
16	1.09	78	85.0	15.4	6.80	12.4	yes	687
17	1.07	78	83.5	15.2	6.70	12.1	yes	657
18	1.09	78	85.0	15.0	6.80	12.8	yes	617
19	1.06	78	82.7	14.8	6.70	12.4	yes	589
20	1.02	78	79.6	14.4	6.60	12.2	yes	611
21	1.04	78	81.8	14.4	6.70	12.7	yes	607
22	1.04	78	81.1	14.5	6.60	12.2	yes	692
23	0.99	78	77.2	14.1	6.50	12.0	yes	605
24	0.99	78	77.2	13.7	6.60	12.8	yes	667
25	1	78	78.0	13.5	6.60	13.0	yes	605
26	1	78	78.0	13.3	6.50	12.7	yes	581
27	0.95	78	74.1	13.1	6.50	12.8	yes	571
28	0.95	78	74.1	12.8	6.70	14.0	yes	598
29	0.95	78	74.1	12.7	6.70	14.1	yes	554
30	0.91	78	71.0	12.5	6.80	14.8	yes	598
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