OHA - Drinking Water Program - Turbidity | **County:** Washington

System Name: Hillsboro-Cherry Grove | **ID#:** 41 00985-A | **Month/Year:** Jan-22

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			0.07				0.07
2			0.07				0.07
3			0.06				0.06
4			0.07				0.07
5			0.06				0.06
6			0.05				0.05
7			0.06				0.06
8			0.07				0.07
9			0.06				0.06
10			0.06				0.06
11			0.06				0.06
12			0.07				0.07
13			0.06				0.06
14			0.07				0.07
15			0.07				0.07
16			0.07				0.07
17			0.07				0.07
18			0.07				0.07
19			0.07				0.07
20			0.07				0.07
21			0.08				0.08
22			0.07				0.07
23			0.09				0.09
24			0.07				0.07
25			0.07				0.07
26			0.07				0.07
27			0.07				0.07
28			0.08				0.08
29			0.08				0.08
30			0.07				0.07
31			0.08				0.08

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? [2]	(Yes) / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	(Yes) / No	(Yes) / No	(Yes) / No

Notes:

PRINTED NAME: David J Norman **Cert:** 09845

SIGNATURE: David J. Norman **DATE:** 2/1/22

PHONE #: (503) 615-6200

[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] Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name:	Hillsboro-Cherry Grove	ID#: 41 00985-A	Month / Year:	Jan-22	Disinfection *Giardia* Log Inactiv:	1

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	9:00	1.31	755	989	5.6	6.60	46.4	Yes	250
2	9:00	1.33	755	1004	5.6	6.70	48.2	Yes	250
3	9:10	1.33	755	1004	5.7	7.00	53.2	Yes	250
4	9:00	1.33	755	1004	5.7	7.00	53.2	Yes	250
5	8:30	1.51	755	1140	5.6	6.90	52.8	Yes	250
6	8:15	1.5	755	1133	5.6	7.10	56.7	Yes	250
7	9:00	1.42	755	1072	5.7	6.90	51.9	Yes	250
8	8:30	1.44	755	1087	5.6	5.60	33.3	Yes	250
9	9:00	1.47	755	1110	6.0	6.40	42.9	Yes	250
10	8:30	1.5	755	1133	6.0	6.50	44.6	Yes	250
11	8:00	1.36	755	1027	5.9	6.60	45.7	Yes	250
12	8:00	1.37	755	1034	6.2	7.40	59.7	Yes	250
13	8:15	1.37	755	1034	6.0	7.40	60.5	Yes	250
14	9:00	1.38	755	1042	6.1	7.20	56.0	Yes	250
15	11:30	1.39	755	1049	6.2	7.30	57.7	Yes	250
16	10:20	1.4	755	1057	6.3	7.30	57.4	Yes	250
17	9:45	1.39	755	1049	6.3	7.30	57.3	Yes	250
18	8:10	1.35	755	1019	6.3	7.30	57.1	Yes	250
19	10:00	1.39	686	954	6.4	7.30	57.0	Yes	275
20	8:15	1.42	755	1072	6.5	6.90	49.2	Yes	250
21	12:20	1.39	755	1049	6.6	7.00	50.5	Yes	250
22	11:30	1.34	686	919	6.6	6.90	48.4	Yes	275
23	11:30	1.42	755	1072	6.7	7.00	50.3	Yes	250
24	8:00	1.35	755	1019	6.6	7.00	50.2	Yes	250
25	8:30	1.33	755	1004	6.5	7.10	52.3	Yes	250
26	13:00	1.41	686	967	6.4	7.00	51.3	Yes	275
27	8:30	1.43	755	1080	6.2	7.00	52.1	Yes	250
28	12:00	1.41	686	967	6.1	6.80	48.7	Yes	275
29	9:00	1.43	686	981	5.8	7.00	53.5	Yes	275
30	8:30	1.44	755	1087	5.7	7.00	53.9	Yes	250
31	12:00	1.46	944	1378	5.7	6.90	52.1	Yes	245

[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 September 2013