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

System Name: Hillsboro-Cherry Grove **ID#: 41 00985-A** **Month/Year: Mar-23**

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			0.08				0.08
2			0.08				0.08
3			0.08				0.08
4			0.05				0.05
5			0.08				0.08
6			0.05				0.05
7			0.05				0.05
8			0.06				0.06
9			0.04				0.04
10			0.04				0.04
11			0.05				0.05
12			0.04				0.04
13			0.05				0.05
14			0.05				0.05
15			0.05				0.05
16			0.06				0.06
17			0.04				0.04
18			0.07				0.07
19			0.08				0.08
20			0.08				0.08
21			0.11				0.11
22			0.09				0.09
23			0.08				0.08
24			0.07				0.07
25			0.07				0.07
26			0.08				0.08
27			0.08				0.08
28			0.09				0.09
29			0.08				0.08
30			0.08				0.08
31			0.10				0.10

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: Brandon Overstreet Cert: 498218

SIGNATURE:

DATE: 4/5/23

PHONE #: (503) 619-9198

[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:	Mar-23	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	10:00	1.67	629	1050	5.4	7.31	63.2	Yes	300
2	9:00	1.43	629	899	5.4	7.29	61.0	Yes	300
3	9:00	1.67	629	1050	5.4	7.29	62.7	Yes	300
4	8:30	1.65	629	1038	5.3	7.26	62.3	Yes	300
5	9:00	1.53	581	889	5.2	7.33	63.5	Yes	325
6	8:30	1.62	629	1019	5.5	7.31	62.4	Yes	300
7	7:30	1.52	1258	1912	5.6	7.27	60.4	Yes	150
8	8:00	1.49	1258	1874	5.9	7.24	58.3	Yes	150
9	8:00	1.71	1079	1845	5.8	7.23	60.0	Yes	175
10	9:00	1.58	1258	1988	5.9	7.25	59.2	Yes	150
11	8:30	1.56	1258	1962	6.0	7.27	59.0	Yes	150
12	8:45	1.49	1258	1874	6.0	7.31	59.4	Yes	150
13	8:10	1.59	1258	2000	6.0	7.29	59.7	Yes	150
14	8:20	1.63	1258	2051	6.1	7.27	59.1	Yes	150
15	9:30	1.59	1258	2000	6.1	7.30	59.5	Yes	150
16	12:30	1.55	1258	1950	6.4	7.27	57.4	Yes	150
17	8:30	1.54	1258	1937	6.3	7.25	57.3	Yes	150
18	8:30	1.58	1258	1988	6.4	7.26	57.4	Yes	150
19	9:00	1.54	1258	1937	6.6	7.26	56.4	Yes	150
20	7:30	1.58	1258	1988	6.7	7.30	57.1	Yes	150
21	10:00	1.59	1510	2401	7.0	7.18	53.6	Yes	150
22	8:30	1.58	1887	2981	7.0	7.14	52.8	Yes	150
23	8:30	1.52	1258	1912	7.0	7.17	53.0	Yes	150
24	11:00	1.55	1258	1950	7.1	7.15	52.4	Yes	150
25	13:00	1.46	1258	1837	7.4	7.15	50.9	Yes	150
26	12:30	1.47	1258	1849	7.4	7.16	51.1	Yes	150
27	8:30	1.43	1258	1799	7.2	7.17	51.8	Yes	150
28	8:30	1.45	1510	2190	7.3	7.17	51.5	Yes	150
29	8:30	1.54	1258	1937	7.2	7.17	52.4	Yes	150
30	10:30	1.56	1079	1683	7.4	7.16	51.6	Yes	150
31	11:30	1.51	1510	2280	7.4	7.16	51.3	Yes	150

[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