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

System Name: **Hillsboro-Cherry Grove** **ID#: 41 00985-A** **Month/Year:** **Nov-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			0.20				0.20
2			0.21				0.21
3			0.21				0.21
4			0.12				0.12
5			0.14				0.14
6			0.18				0.18
7			0.13				0.13
8			0.15				0.15
9			0.18				0.18
10			0.14				0.14
11			0.19				0.19
12			0.14				0.14
13			0.14				0.14
14			0.16				0.16
15			0.18				0.18
16			0.17				0.17
17			0.31				0.31
18			0.25				0.25
19			0.12				0.12
20			0.25				0.25
21			0.40				0.40
22			0.20				0.20
23			0.16				0.16
24			0.13				0.13
25			0.15				0.15
26			0.16				0.16
27			0.12				0.12
28			0.14				0.14
29			0.12				0.12
30			0.17				0.17

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: Todd Evers **Cert:** T6149

SIGNATURE: Todd Evers **DATE:** 12/05/23

PHONE #: (503) 497-3945

[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:	Nov-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	11:00	1.67	444	741	10.2	7.18	43.7	Yes	425
2	8:30	1.76	444	781	10.2	7.20	44.5	Yes	425
3	10:30	1.8	472	850	10.0	7.22	45.6	Yes	400
4	9:30	1.7	444	755	10.5	7.14	42.4	Yes	425
5	8:30	1.86	444	826	10.2	7.16	44.4	Yes	425
6	10:30	1.8	444	799	10.9	7.13	41.6	Yes	425
7	9:30	1.66	629	1044	11.3	7.10	39.5	Yes	300
8	9:00	1.66	629	1044	10.8	7.11	41.0	Yes	300
9	9:30	1.68	755	1268	10.6	7.11	41.6	Yes	250
10	9:00	1.81	755	1367	10.6	7.10	42.1	Yes	250
11	9:00	1.76	755	1329	10.6	7.09	41.7	Yes	250
12	9:00	1.79	839	1502	10.4	7.09	42.4	Yes	225
13	9:15	1.71	755	1291	10.2	7.08	42.4	Yes	250
14	10:00	1.66	839	1393	10.1	7.00	41.3	Yes	225
15	13:00	1.6	629	1006	10.6	7.09	40.9	Yes	300
16	11:00	1.62	686	1111	10.0	7.06	42.2	Yes	275
17	11:00	1.63	755	1231	10.0	7.06	42.3	Yes	250
18	10:00	1.56	581	906	9.7	7.06	42.8	Yes	325
19	10:00	1.66	581	964	9.6	7.05	43.4	Yes	325
20	9:15	1.83	629	1151	9.5	7.10	45.3	Yes	300
21	10:00	1.62	539	873	9.2	7.09	45.0	Yes	350
22	9:45	1.63	581	947	9.0	7.11	46.0	Yes	325
23	9:30	1.7	581	988	8.8	7.13	47.3	Yes	325
24	9:00	1.89	629	1189	8.7	7.12	48.5	Yes	300
25	10:35	1.6	629	1006	8.4	7.15	48.4	Yes	300
26	11:00	1.86	755	1404	8.1	7.14	50.6	Yes	250
27	9:00	1.67	629	1050	7.8	7.15	50.7	Yes	300
28	9:00	1.75	629	1101	7.2	7.14	53.1	Yes	300
29	8:45	1.89	581	1098	6.8	7.16	55.9	Yes	325
30	7:30	1.78	581	1034	6.7	7.15	55.3	Yes	325

[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