

OHA - Drinking Water Program - Turbidity

County: **Washington**

System Name: **Hillsboro-Cherry Grove**

ID#: **41 00985-A**

Month/Year: **Sep-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			0.18				0.18
2			0.13				0.13
3			0.11				0.11
4			0.17				0.17
5			0.12				0.12
6			0.13				0.13
7			0.11				0.11
8			0.12				0.12
9			0.13				0.13
10			0.23				0.23
11			0.14				0.14
12			0.13				0.13
13			0.19				0.19
14			0.14				0.14
15			0.12				0.12
16			0.16				0.16
17			0.13				0.13
18			0.16				0.16
19			0.24				0.24
20			0.10				0.10
21			0.16				0.16
22			0.12				0.12
23			0.23				0.23
24			0.18				0.18
25			0.16				0.16
26			0.14				0.14
27			0.24				0.24
28			0.15				0.15
29			0.11				0.11
30			0.11				0.11

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	<input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="checkbox"/> Yes / No	<input checked="" type="checkbox"/> Yes / No	<input checked="" type="checkbox"/> Yes / No
Notes:	PRINTED NAME: Todd Evers		Cert: T-6149
	SIGNATURE: <i>Todd Evers</i>		DATE: 10/3/2023
	PHONE #: (541) 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:** Sep-23 **Disinfection Giardia Log Inactiv:** 1

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	8:30	1.63	315	513	14.5	7.28	33.6	Yes	600
2	10:30	1.59	377	599	15.0	7.29	32.4	Yes	500
3	10:00	1.69	360	608	15.0	7.26	32.5	Yes	525
4	10:00	1.69	377	637	15.0	7.26	32.5	Yes	500
5	8:30	1.67	397	663	14.7	7.30	33.5	Yes	475
6	9:00	1.67	377	630	14.7	7.22	32.5	Yes	500
7	8:30	1.67	377	630	14.8	7.30	33.3	Yes	500
8	9:00	1.78	397	707	14.9	7.24	32.8	Yes	475
9	9:00	1.64	397	651	15.0	7.23	31.9	Yes	475
10	9:00	1.69	397	671	15.0	7.28	32.7	Yes	475
11	8:30	1.73	360	623	15.0	7.16	31.4	Yes	525
12	8:30	1.55	328	508	15.0	7.20	31.2	Yes	575
13	9:30	1.58	328	518	15.0	7.33	32.9	Yes	575
14	10:45	1.59	377	599	15.2	7.18	30.7	Yes	500
15	8:00	1.61	343	552	15.4	7.23	31.0	Yes	550
16	12:30	1.69	343	580	15.7	7.20	30.3	Yes	550
17	14:00	1.71	377	645	15.7	7.21	30.5	Yes	500
18	11:30	1.67	343	573	15.6	7.14	29.8	Yes	550
19	10:00	1.63	360	587	15.4	7.23	31.0	Yes	525
20	8:45	1.65	377	622	15.4	7.21	30.9	Yes	500
21	8:30	1.62	377	611	15.2	7.21	31.2	Yes	500
22	9:00	1.67	472	788	15.0	7.20	31.7	Yes	400
23	8:00	1.75	472	826	15.3	7.22	31.6	Yes	400
24	8:00	1.78	472	840	15.3	7.20	31.4	Yes	400
25	8:00	1.68	472	793	15.1	7.20	31.5	Yes	400
26	8:00	1.71	397	679	15.0	7.20	31.8	Yes	475
27	8:30	1.73	315	545	14.8	7.22	32.6	Yes	600
28	8:30	1.77	397	703	14.7	7.18	32.4	Yes	475
29	10:00	1.85	419	775	14.7	7.16	32.5	Yes	450
30	13:30	1.52	419	637	14.7	7.17	31.4	Yes	450

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.