

**OHA - Drinking Water Program - Turbidity**


**County: Washington**

**System Name: Hillsboro-Cherry Grove**

**ID#: 41 00985-A**

**Month/Year: Sep-24**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1			0.09				0.09
2			0.09				0.09
3			0.10				0.10
4			0.10				0.10
5			0.09				0.09
6			0.09				0.09
7			0.09				0.09
8			0.09				0.09
9			0.09				0.09
10			0.08				0.08
11			0.08				0.08
12			0.08				0.08
13			0.08				0.08
14			0.08				0.08
15			0.08				0.08
16			0.08				0.08
17			0.08				0.08
18			0.08				0.08
19			0.08				0.08
20			0.08				0.08
21			0.08				0.08
22			0.08				0.08
23			0.08				0.08
24			0.08				0.08
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			0.08				0.08

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup>	<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
<b>Notes:</b>	<b>PRINTED NAME:</b> Todd Evers		<b>Cert:</b> T-6149
	<b>SIGNATURE:</b> 		<b>DATE:</b>
	<b>PHONE #:</b> ( 541 )497-3945		10/2/24

<sup>1</sup> 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. <sup>2</sup> Filtered systems only.

**OHA - Drinking Water Program - Surface Water Quality Data Form**

**System Name:** Hillsboro-Cherry Grove      **ID#: 41 00985-A**      **Month / Year:** Sep-24      **Disinfection Giardia Log Inactiv:** 1

Date	Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
		[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
1	13:00	1.72	377	649	18.7	7.10	24.0	Yes	500
2	13:45	1.74	377	657	17.9	7.11	25.4	Yes	500
3	9:30	1.75	397	695	17.1	7.12	27.0	Yes	475
4	9:45	1.77	419	742	17.2	7.12	26.8	Yes	450
5	9:30	1.71	377	646	17.8	7.13	25.7	Yes	500
6	8:30	1.61	629	1013	17.8	7.13	25.4	Yes	300
7	7:15	1.59	419	667	18.3	7.15	24.7	Yes	450
8	7:30	1.67	419	700	18.1	7.14	25.2	Yes	450
9	8:30	1.77	419	742	17.8	7.14	26.0	Yes	450
10	7:30	1.75	503	881	17.9	7.15	25.8	Yes	375
11	8:00	1.67	1079	1801	18.0	7.14	25.3	Yes	175
12	8:45	1.75	539	944	17.7	7.15	26.2	Yes	350
13	9:30	1.7	503	856	17.1	7.16	27.2	Yes	375
14	10:15	1.7	503	856	17.4	7.16	26.7	Yes	375
15	10:00	1.67	503	841	17.2	7.16	26.9	Yes	375
16	8:15	1.67	581	970	16.6	7.17	28.1	Yes	325
17	8:30	1.72	503	866	16.9	7.16	27.6	Yes	375
18	8:45	1.76	581	1022	16.9	7.16	27.8	Yes	325
19	9:00	1.7	539	917	16.5	7.09	27.6	Yes	350
20	8:45	1.7	539	917	16.5	7.09	27.6	Yes	350
21	8:00	1.64	503	825	16.4	7.09	27.6	Yes	375
22	7:00	1.66	581	964	16.6	7.09	27.3	Yes	325
23	9:30	1.73	581	1005	16.9	7.08	26.9	Yes	325
24	8:30	1.69	581	981	16.8	7.09	27.0	Yes	325
25	8:15	1.59	629	1000	17.3	7.09	25.8	Yes	300
26	10:30	1.63	581	947	16.8	7.09	26.8	Yes	325
27	9:00	1.65	686	1132	16.8	7.09	26.9	Yes	275
28	8:45	1.63	539	879	16.3	7.07	27.5	Yes	350
29	14:15	1.69	539	911	17.2	7.06	26.0	Yes	350
30	10:30	1.7	539	917	16.3	7.07	27.8	Yes	350

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.