

OHA - Drinking Water Program - Turbidity				County: <b>Washington</b>			
System Name: <b>Hillsboro-Cherry Grove</b>		ID#: <b>41 00985-A</b>		Month/Year: <b>Oct-24</b>			
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			0.08				0.08
2			0.08				0.08
3			0.08				0.08
4			0.08				0.08
5			0.08				0.08
6			0.07				0.07
7			0.07				0.07
8			0.07				0.07
9			0.08				0.08
10			0.07				0.07
11			0.07				0.07
12			0.07				0.07
13			0.08				0.08
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			0.08				0.08
21			0.07				0.07
22			0.07				0.07
23			0.08				0.08
24			0.08				0.08
25			0.08				0.08
26			0.07				0.07
27			0.08				0.08
28			0.11				0.11
29			0.08				0.08
30			0.09				0.09
31			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="radio"/> 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="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No

<b>Notes:</b>	PRINTED NAME: Todd Evers	Cert: T-6149
	SIGNATURE:	DATE: 11/7/24
	PHONE #: ( 541 ) 497-3945	

<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:** Oct-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	9:15	1.66	419	696	16.0	7.09	28.4	Yes	450
2	9:15	1.65	397	656	15.8	7.09	28.8	Yes	475
3	9:00	1.62	419	679	15.4	7.10	29.5	Yes	450
4	9:00	1.61	397	640	15.4	7.10	29.5	Yes	475
5	9:40	1.67	444	742	15.0	7.10	30.5	Yes	425
6	7:00	1.71	444	759	14.7	7.11	31.4	Yes	425
7	9:00	1.78	444	791	15.7	7.10	29.5	Yes	425
8	9:30	1.5	444	666	15.2	7.12	29.8	Yes	425
9	9:30	1.53	472	722	15.4	7.12	29.5	Yes	400
10	9:30	1.58	503	795	14.6	7.12	31.3	Yes	375
11	10:30	1.68	539	906	14.9	7.12	31.0	Yes	350
12	10:30	1.72	539	928	14.7	7.12	31.5	Yes	350
13	10:00	1.74	503	876	14.5	7.12	32.0	Yes	375
14	9:00	1.82	503	916	14.4	7.12	32.5	Yes	375
15	11:15	1.79	539	965	14.7	7.12	31.8	Yes	350
16	8:30	1.82	503	916	14.2	7.13	33.1	Yes	375
17	10:00	1.75	539	944	13.8	7.14	33.9	Yes	350
18	10:00	1.74	539	938	13.8	7.14	33.8	Yes	350
19	10:00	1.77	539	955	14.0	7.14	33.5	Yes	350
20	9:00	1.79	539	965	13.4	7.14	34.9	Yes	350
21	9:30	1.85	581	1074	13.2	7.14	35.6	Yes	325
22	8:30	1.82	581	1057	12.6	7.15	37.1	Yes	325
23	10:30	1.78	539	960	12.5	7.16	37.3	Yes	350
24	9:30	1.69	686	1160	12.2	7.17	38.3	Yes	275
25	9:00	1.67	686	1146	12.1	7.18	38.6	Yes	275
26	12:00	1.69	581	981	12.6	7.17	36.8	Yes	325
27	8:45	1.78	581	1034	12.1	7.17	38.9	Yes	325
28	10:00	1.81	581	1051	11.8	7.17	39.9	Yes	325
29	9:30	1.69	472	797	11.2	7.20	41.3	Yes	400
30	9:00	1.72	581	999	11.3	7.19	41.0	Yes	325
31	10:15	1.7	629	1070	11.2	7.20	41.4	Yes	300

<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.