

OHA - Drinking Water Program - Turbidity


County: **Washington**

System Name: **Hillsboro-Cherry Grove**

ID#: **41 00985-A**

Month/Year: **Jul-24**

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			0.12				0.12
2			0.11				0.11
3			0.11				0.11
4			0.12				0.12
5			0.11				0.11
6			0.11				0.11
7			0.12				0.12
8			0.11				0.11
9			0.11				0.11
10			0.11				0.11
11			0.11				0.11
12			0.11				0.11
13			0.11				0.11
14			0.12				0.12
15			0.12				0.12
16			0.11				0.11
17			0.12				0.12
18			0.12				0.12
19			0.13				0.13
20			0.13				0.13
21			0.13				0.13
22			0.12				0.12
23			0.12				0.12
24			0.12				0.12
25			0.12				0.12
26			0.12				0.12
27			0.10				0.10
28			0.09				0.09
29			0.10				0.10
30			0.08				0.08
31			0.08				0.08

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: 		DATE:
	PHONE #: (541) 497-3945		8/1/24

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:** Jul-24 **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	9:30	1.62	377	612	14.8	7.07	30.4	Yes	500
2	9:30	1.67	377	630	14.5	7.07	31.2	Yes	500
3	10:00	1.75	397	695	14.6	7.07	31.3	Yes	475
4	9:00	1.85	397	735	14.7	7.06	31.3	Yes	475
5	8:45	1.88	419	789	14.9	7.06	31.0	Yes	450
6	9:00	1.86	343	638	15.3	7.05	30.0	Yes	550
7	9:00	1.79	328	588	15.7	7.06	29.1	Yes	575
8	9:45	1.78	328	584	16.2	7.05	28.0	Yes	575
9	8:45	1.86	315	585	16.2	7.04	28.1	Yes	600
10	9:30	1.76	302	532	16.6	7.05	27.2	Yes	625
11	8:30	1.73	315	544	16.1	7.05	28.0	Yes	600
12	8:30	1.72	302	519	16.0	7.06	28.3	Yes	625
13	9:15	1.74	315	547	16.5	7.05	27.3	Yes	600
14	8:15	1.71	315	538	16.5	7.07	27.4	Yes	600
15	9:30	1.73	315	544	16.6	7.06	27.2	Yes	600
16	10:00	1.73	315	544	16.9	7.05	26.6	Yes	600
17	8:45	1.66	260	432	17.0	7.06	26.3	Yes	725
18	9:30	1.71	302	516	16.8	7.06	26.8	Yes	625
19	7:15	1.70	229	389	16.3	7.07	27.8	Yes	825
20	5:45	1.71	290	497	16.7	7.07	27.1	Yes	650
21	8:00	1.7	302	513	17.0	7.06	26.4	Yes	625
22	9:45	1.83	302	553	16.5	7.07	27.8	Yes	625
23	9:00	1.74	280	487	16.1	7.06	28.2	Yes	675
24	9:30	1.82	302	550	16.2	7.07	28.3	Yes	625
25	9:00	1.78	302	538	15.9	7.08	28.9	Yes	625
26	9:00	1.68	260	437	15.7	7.10	29.2	Yes	725
27	10:30	1.71	290	497	16.1	7.09	28.4	Yes	650
28	9:00	1.71	280	478	15.9	7.10	28.9	Yes	675
29	8:30	1.65	270	445	15.9	7.11	28.8	Yes	700
30	9:30	1.55	377	585	15.7	7.12	28.9	Yes	500
31	8:30	1.67	377	630	15.4	7.12	29.9	Yes	500

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