

OHA - Drinking Water Program - Turbidity				County: Washington			
System Name: Hillsboro-Cherry Grove			ID#: 41 00985-A		Month/Year: Aug-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			0.19				0.19
2			0.18				0.18
3			0.17				0.17
4			0.28				0.28
5			0.16				0.16
6			0.17				0.17
7			0.19				0.19
8			0.14				0.14
9			0.19				0.19
10			0.17				0.17
11			0.16				0.16
12			0.26				0.26
13			0.27				0.27
14			0.19				0.19
15			0.15				0.15
16			0.14				0.14
17			0.16				0.16
18			0.15				0.15
19			0.15				0.15
20			0.16				0.16
21			0.17				0.17
22			0.14				0.14
23			0.12				0.12
24			0.12				0.12
25			0.16				0.16
26			0.12				0.12
27			0.14				0.14
28			0.15				0.15
29			0.15				0.15
30			0.18				0.18
31			0.28				0.28

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)	<input checked="" type="checkbox"/> Yes / No
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="checkbox"/> Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l?	<input checked="" type="checkbox"/> Yes / No

Notes:	PRINTED NAME: Todd Evers	Cert: T-6149
	SIGNATURE:	DATE: 9/5/2023
	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:** Aug-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	7:55	1.71	302	516	14.9	7.21	32.1	Yes	625
2	8:30	1.69	328	554	15.0	7.19	31.6	Yes	575
3	8:15	1.69	315	532	15.0	7.21	31.9	Yes	600
4	8:10	1.7	343	583	15.0	7.20	31.8	Yes	550
5	11:00	1.76	343	604	15.0	7.17	31.6	Yes	550
6	11:00	1.54	328	505	15.0	7.20	31.2	Yes	575
7	9:00	1.55	343	532	14.9	7.20	31.4	Yes	550
8	10:30	1.73	315	545	14.4	7.16	32.7	Yes	600
9	10:00	1.66	315	523	15.0	7.21	31.7	Yes	600
10	9:00	1.75	315	551	15.0	7.18	31.7	Yes	600
11	9:30	1.75	315	551	14.9	7.19	32.1	Yes	600
12	9:00	1.78	315	561	15.0	7.17	31.7	Yes	600
13	9:00	1.61	328	528	15.0	7.18	31.2	Yes	575
14	8:00	1.84	328	604	15.0	7.17	31.9	Yes	575
15	7:30	1.66	270	448	15.2	7.19	31.1	Yes	700
16	8:30	1.54	270	416	15.4	7.20	30.4	Yes	700
17	8:00	1.62	280	454	15.6	7.20	30.3	Yes	675
18	8:00	1.58	280	442	15.5	7.26	31.0	Yes	675
19	7:30	1.61	290	467	15.4	7.27	31.4	Yes	650
20	11:00	1.6	290	464	15.4	7.24	31.0	Yes	650
21	9:00	1.58	290	458	15.0	7.26	32.0	Yes	650
22	8:50	1.59	280	445	15.0	7.26	32.1	Yes	675
23	9:00	1.58	270	427	14.7	7.31	33.3	Yes	700
24	8:30	1.52	270	410	14.7	7.27	32.6	Yes	700
25	8:30	1.62	280	454	14.7	7.30	33.3	Yes	675
26	10:00	1.58	280	442	14.9	7.26	32.3	Yes	675
27	10:00	1.58	280	442	15.0	7.31	32.6	Yes	675
28	8:30	1.53	270	413	15.1	7.30	32.1	Yes	700
29	9:30	1.55	280	434	15.0	7.26	31.9	Yes	675
30	7:45	1.55	290	450	14.7	7.29	32.9	Yes	650
31	8:00	1.59	290	461	15.0	7.27	32.2	Yes	650

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