

OHA - Drinking Water Program - Turbidity

County: Washington

System Name: Hillsboro-Cherry Grove

ID#: 41 00985-A

Month/Year: Feb-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			0.17				0.17
2			0.18				0.18
3			0.19				0.19
4			0.16				0.16
5			0.16				0.16
6			0.21				0.21
7			0.19				0.19
8			0.13				0.13
9			0.13				0.13
10			0.47				0.47
11			0.12				0.12
12			0.14				0.14
13			0.15				0.15
14			0.14				0.14
15			0.11				0.11
16			0.22				0.22
17			0.12				0.12
18			0.16				0.16
19			0.19				0.19
20			0.14				0.14
21			0.17				0.17
22			0.12				0.12
23			0.11				0.11
24			0.10				0.10
25			0.11				0.11
26			0.10				0.10
27			0.16				0.16
28			0.12				0.12
29			0.11				0.11
30							
31							

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="checkbox"/> Yes / No All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / No		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) <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: <i>Todd Evers</i> DATE: 03/05/24	
		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:** Feb-24 **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	10:00	1.88	472	887	8.1	7.14	50.8	Yes	400
2	9:00	1.71	419	717	8.1	7.15	50.0	Yes	450
3	9:00	1.71	472	807	9.3	7.12	45.6	Yes	400
4	9:00	1.7	472	802	8.5	7.15	48.6	Yes	400
5	10:00	1.8	444	799	8.1	7.13	50.1	Yes	425
6	9:45	1.78	444	791	8.2	7.12	49.5	Yes	425
7	10:45	1.77	539	955	8.1	7.12	49.8	Yes	350
8	11:15	1.8	377	679	8.0	7.15	50.8	Yes	500
9	10:15	1.77	377	668	8.0	7.16	50.8	Yes	500
10	9:15	1.79	377	676	8.0	7.14	50.6	Yes	500
11	9:15	1.94	377	732	8.0	7.19	52.4	Yes	500
12	9:00	1.96	397	779	7.9	7.09	51.0	Yes	475
13	10:30	1.91	444	848	7.5	7.18	53.8	Yes	425
14	10:00	1.86	419	780	7.4	7.18	53.8	Yes	450
15	9:00	1.88	444	835	7.3	7.19	54.5	Yes	425
16	7:30	1.98	444	879	7.4	7.16	54.2	Yes	425
17	8:45	1.91	419	801	7.0	7.17	55.4	Yes	450
18	9:00	1.84	419	772	7.0	7.13	54.2	Yes	450
19	8:30	1.85	444	822	7.0	7.14	54.5	Yes	425
20	9:45	1.84	419	772	7.0	7.20	55.6	Yes	450
21	9:15	1.79	419	751	7.1	7.18	54.5	Yes	450
22	9:30	1.67	419	700	7.2	7.21	54.0	Yes	450
23	11:00	1.66	397	660	7.5	7.20	52.6	Yes	475
24	9:00	1.95	419	818	7.5	7.18	54.0	Yes	450
25	9:00	1.82	419	763	7.7	7.19	52.7	Yes	450
26	10:00	1.84	444	817	7.8	7.16	51.9	Yes	425
27	10:00	1.77	503	891	7.8	7.21	52.4	Yes	375
28	1:30	1.8	397	715	7.8	7.21	52.6	Yes	475
29	8:30	1.8	472	849	7.8	7.17	51.9	Yes	400

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