


OHA - Drinking Water Program - Turbidity

County: Washington

System Name: Hillsboro-Cherry Grove ID#: 41 00985-A

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

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 Cl ₂ 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		6/5/24

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:** May-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	9:00	1.83	539	987	11.0	7.00	39.7	Yes	350
2	9:30	1.85	629	1164	11.1	6.99	39.4	Yes	300
3	9:15	2.01	629	1265	11.0	7.08	41.6	Yes	300
4	9:00	1.90	539	1025	11.1	7.11	41.3	Yes	350
5	9:00	1.83	472	864	11.0	7.13	41.5	Yes	400
6	10:00	1.82	581	1057	10.9	7.14	41.9	Yes	325
7	9:00	1.81	581	1051	10.7	7.10	41.8	Yes	325
8	9:45	1.62	581	941	11.0	7.05	39.4	Yes	325
9	10:00	1.79	472	845	11.5	7.03	38.6	Yes	400
10	10:00	1.71	472	807	12.0	7.02	36.9	Yes	400
11	10:00	1.68	539	906	12.5	7.01	34.9	Yes	350
12	9:45	1.80	444	799	12.4	7.11	37.5	Yes	425
13	9:30	1.88	539	1014	12.9	7.02	34.9	Yes	350
14	10:30	1.81	444	804	13.4	7.01	33.4	Yes	425
15	11:00	1.75	419	734	13.9	7.04	32.4	Yes	450
16	10:30	1.58	419	663	14.0	7.04	31.6	Yes	450
17	12:00	1.65	397	656	14.9	7.00	29.5	Yes	475
18	9:00	1.65	360	593	14.2	7.00	30.9	Yes	525
19	10:00	1.66	377	627	14.1	7.01	31.3	Yes	500
20	9:00	1.67	397	664	13.5	7.04	33.0	Yes	475
21	9:30	1.66	360	597	13.6	7.02	32.5	Yes	525
22	8:45	1.67	397	664	13.4	7.02	33.0	Yes	475
23	11:15	1.85	377	698	13.5	7.02	33.4	Yes	500
24	8:30	1.85	377	698	13.2	7.02	34.1	Yes	500
25	10:00	1.87	377	706	13.2	7.02	34.2	Yes	500
26	10:15	1.91	360	687	13.4	7.03	34.0	Yes	525
27	10:00	1.92	377	725	13.5	7.02	33.7	Yes	500
28	10:30	1.87	377	706	13.7	7.03	33.2	Yes	500
29	12:00	1.84	397	731	14.0	7.02	32.3	Yes	475
30	9:30	1.79	360	644	13.6	7.03	33.1	Yes	525
31	9:30	1.76	360	633	14.0	7.03	32.1	Yes	525

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