

OHA - Drinking Water Program - Turbidity

County: Washington

System Name: Hillsboro-Cherry Grove

ID#: 41 00985-A

Month/Year: Apr-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			0.07				0.07
2			0.08				0.08
3			0.07				0.07
4			0.07				0.07
5			0.11				0.11
6			0.10				0.10
7			0.09				0.09
8			0.11				0.11
9			0.10				0.10
10			0.09				0.09
11			0.10				0.10
12			0.11				0.11
13			0.10				0.10
14			0.11				0.11
15			0.11				0.11
16			0.11				0.11
17			0.10				0.10
18			0.11				0.11
19			0.10				0.10
20			0.11				0.11
21			0.13				0.13
22			0.10				0.10
23			0.09				0.09
24			0.10				0.10
25			0.10				0.10
26			0.09				0.09
27			0.09				0.09
28			0.09				0.09
29			0.09				0.09
30			0.10				0.10

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: <i>Todd Evers</i>		DATE:
	PHONE #: (541)497-3945		5/2/24

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:** Apr-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	9:30	1.88	472	887	9.1	7.25	49.4	Yes	400
2	12:00	1.86	472	878	9.7	7.23	47.0	Yes	400
3	9:00	1.91	472	901	9.4	7.23	48.2	Yes	400
4	8:30	1.92	503	966	9.5	7.24	48.1	Yes	375
5	10:30	1.80	360	647	9.2	7.26	48.8	Yes	525
6	9:30	1.79	444	795	9.0	7.26	49.4	Yes	425
7	13:30	1.82	419	763	9.6	7.25	47.4	Yes	450
8	9:30	1.84	419	772	9.0	7.27	49.8	Yes	450
9	10:00	1.81	444	804	9.2	7.26	48.8	Yes	425
10	9:30	1.85	419	776	9.1	7.26	49.4	Yes	450
11	10:00	1.81	472	854	9.6	7.25	47.4	Yes	400
12	9:00	1.82	444	808	10.2	7.25	45.6	Yes	425
13	9:45	1.67	472	788	10.4	7.26	44.4	Yes	400
14	9:45	1.75	472	826	10.7	7.25	43.8	Yes	400
15	9:45	1.91	503	961	10.8	7.23	43.9	Yes	375
16	8:30	2.01	472	948	10.7	7.22	44.6	Yes	400
17	9:00	1.79	472	845	10.8	7.28	44.1	Yes	400
18	9:00	1.65	472	779	10.9	7.27	43.0	Yes	400
19	10:00	1.73	444	768	11.2	6.97	38.3	Yes	425
20	9:00	1.79	539	965	11.2	6.97	38.6	Yes	350
21	9:00	1.87	503	941	11.0	6.98	39.6	Yes	375
22	10:00	1.98	581	1150	11.1	6.97	39.7	Yes	325
23	9:00	1.87	629	1177	11.3	6.99	38.9	Yes	300
24	8:45	1.85	539	998	11.2	6.97	38.8	Yes	350
25	8:30	1.89	581	1098	11.4	7.00	38.9	Yes	325
26	9:30	1.87	581	1086	11.4	7.02	39.1	Yes	325
27	10:00	2.04	539	1100	11.3	7.02	40.1	Yes	350
28	8:30	1.92	539	1035	11.2	7.09	40.8	Yes	350
29	8:30	2.05	629	1290	11.0	7.00	40.7	Yes	300
30	9:00	1.89	503	951	10.8	7.04	41.0	Yes	375

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