

OHA - Drinking Water Program - Turbidity

County: Washington

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

Month/Year: Oct-22

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			0.12				0.12
4			0.08				0.08
5			0.06				0.06
6			0.06				0.06
7			0.08				0.08
8			0.08				0.08
9			0.08				0.08
10			0.07				0.07
11			0.07				0.07
12			0.10				0.10
13			0.07				0.07
14			0.07				0.07
15			0.08				0.08
16			0.08				0.08
17			0.07				0.07
18			0.09				0.09
19			0.13				0.13
20			0.08				0.08
21			0.09				0.09
22			0.07				0.07
23			0.06				0.06
24			0.08				0.08
25			0.06				0.06
26			0.11				0.11
27			0.07				0.07
28			0.08				0.08
29			0.08				0.08
30			0.08				0.08
31			0.07				0.07

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No

Notes:	PRINTED NAME: Sophia Hohet	Cert: 6419
	SIGNATURE: <i>[Signature]</i>	DATE: 11/1/2022
	PHONE #: (703) 615-6736	

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:** Oct-22 **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	12:00	1.41	944	1331	15.8	7.10	28.1	Yes	200
2	11:00	1.4	944	1322	15.7	7.00	27.2	Yes	200
3	12:30	1.29	944	1218	15.7	6.80	24.9	Yes	200
4	8:30	1.35	944	1274	15.6	6.90	26.2	Yes	200
5	11:00	1.33	944	1256	15.7	6.80	25.1	Yes	200
6	9:00	1.44	944	1359	15.6	7.00	27.5	Yes	200
7	7:30	1.43	539	771	15.6	7.00	27.5	Yes	350
8	9:00	1.33	539	717	15.6	7.20	29.3	Yes	350
9	9:00	1.33	539	717	15.6	7.10	28.2	Yes	350
10	12:30	1.38	539	744	15.8	6.90	26.0	Yes	350
11	8:00	1.29	539	695	15.7	6.70	24.0	Yes	350
12	8:00	1.38	581	802	15.6	7.10	28.4	Yes	350
13	8:30	1.36	539	733	15.6	7.10	28.3	Yes	350
14	14:30	1.4	539	755	16.0	7.10	27.7	Yes	350
15	14:00	1.38	539	744	15.9	7.10	27.8	Yes	350
16	12:30	1.38	539	744	15.8	7.00	27.0	Yes	350
17	10:30	1.38	539	744	15.6	6.90	26.3	Yes	350
18	6:30	1.36	581	790	15.5	7.00	27.4	Yes	350
19	14:00	1.43	539	771	15.4	7.00	27.9	Yes	350
20	11:30	1.46	539	787	15.1	7.00	28.5	Yes	350
21	12:00	1.38	539	744	14.9	6.90	27.6	Yes	350
22	9:30	1.44	539	776	14.6	6.80	27.3	Yes	350
23	9:00	1.39	539	749	14.1	6.80	28.1	Yes	350
24	9:00	1.4	581	813	13.8	7.00	30.9	Yes	325
25	10:00	1.42	539	765	13.3	7.00	32.0	Yes	350
26	9:00	1.41	503	709	13.0	6.80	30.3	Yes	375
27	10:00	1.37	539	738	12.5	7.00	33.6	Yes	350
28	9:00	1.49	539	803	12.1	7.00	35.6	Yes	350
29	11:00	1.35	503	679	11.9	7.00	35.5	Yes	350
30	12:00	1.36	503	684	11.6	7.00	36.2	Yes	375
31	8:45	1.27	581	738	11.6	7.10	37.1	Yes	325

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

Revised September 2013