

OHA - Drinking Water Program - Turbidity

County: Washington

System Name: Hillsboro-Cherry Grove

ID#: 41 00985-A

Month/Year: Oct-21

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

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	<input checked="" type="radio"/> 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="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No
Notes:	PRINTED NAME: David J. Norman	Cert: D-08166	
	SIGNATURE: <i>David J. Norman</i>	DATE: 11-1-21	
	PHONE #: (509) 615-6700		

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-21 **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	8:45	1.45	539	782	14.8	6.60	25.0	Yes	350
2	9:40	1.33	539	717	14.6	6.30	22.4	Yes	350
3	11:10	1.35	539	728	14.6	6.50	24.2	Yes	350
4	8:15	1.46	539	787	14.5	6.50	24.6	Yes	350
5	7:50	1.35	539	728	14.3	6.70	26.6	Yes	350
6	10:00	1.39	539	749	14.3	6.30	23.0	Yes	350
7	8:00	1.3	539	701	14.0	6.50	25.0	Yes	350
8	10:30	1.24	503	624	13.8	6.90	29.2	Yes	375
9	10:50	1.3	581	755	13.7	7.30	34.4	Yes	325
10	11:30	1.24	539	668	13.5	7.30	34.6	Yes	350
11	9:10	1.34	539	722	13.2	6.80	29.7	Yes	350
12	8:40	1.41	539	760	13.1	6.80	30.1	Yes	350
13	8:00	1.44	503	724	12.9	6.90	31.8	Yes	375
14	8:30	1.35	581	784	12.6	6.80	30.9	Yes	325
15	9:30	1.52	581	883	12.3	6.90	34.1	Yes	325
16	8:30	1.57	503	790	12.2	7.10	36.9	Yes	375
17	8:30	1.43	539	771	12.1	7.20	37.9	Yes	350
18	10:00	1.43	539	771	12.0	6.80	33.2	Yes	350
19	8:30	1.43	539	771	11.8	6.90	34.8	Yes	350
20	14:00	1.45	539	782	11.9	7.00	35.9	Yes	350
21	11:30	1.39	539	749	11.8	7.10	37.1	Yes	350
22	11:00	1.47	581	854	11.9	7.00	36.0	Yes	325
23	9:30	1.52	539	819	11.9	6.90	34.9	Yes	350
24	10:30	1.56	539	841	12.0	6.90	34.9	Yes	350
25	12:30	1.42	539	765	12.0	7.10	36.8	Yes	350
26	9:00	1.44	629	906	12.0	7.20	38.1	Yes	300
27	9:00	1.46	539	787	11.6	7.00	36.6	Yes	350
28	8:45	1.26	503	634	11.5	7.10	37.3	Yes	375
29	9:00	1.36	539	733	11.7	7.20	38.5	Yes	350
30	9:00	1.3	539	701	11.6	7.20	38.5	Yes	350
31	8:30	1.34	539	722	11.5	7.10	37.6	Yes	350

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