

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			0.08				0.08
2			0.08				0.08
3			0.08				0.08
4			0.08				0.08
5			0.08				0.08
6			0.08				0.08
7			0.08				0.08
8			0.08				0.08
9			0.09				0.09
10			0.09				0.09
11			0.09				0.09
12			0.08				0.08
13			0.09				0.09
14			0.06				0.08
15			0.08				0.08
16			0.09				0.09
17			0.09				0.09
18			0.10				0.10
19			0.09				0.09
20			0.08				0.08
21			0.08				0.08
22			0.09				0.09
23			0.08				0.08
24			0.09				0.09
25			0.08				0.08
26			0.08				0.08
27			0.08				0.08
28			0.09				0.09
29			0.09				0.09
30			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="radio"/> Yes / <input type="radio"/> 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 / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
Notes:	PRINTED NAME: <i>Daniel J Thomas</i>		Cert: <i>T08411</i>
	SIGNATURE: <i>Daniel J Thomas</i>		DATE: <i>4/30/21</i>
	PHONE #: ()		

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-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	11:00	1.79	343	614	7.9	6.90	46.8	Yes	550
2	7:30	1.5	343	515	8.0	7.00	46.6	Yes	550
3	8:00	1.31	1079	1413	8.1	7.10	46.9	Yes	175
4	8:00	1.35	1079	1457	8.3	7.10	46.5	Yes	175
5	8:30	1.52	1079	1640	8.3	7.00	45.7	Yes	175
6	8:00	1.43	1079	1543	8.4	7.00	45.0	Yes	175
7	8:30	1.37	343	470	8.9	6.90	41.7	Yes	550
8	7:50	1.41	315	444	8.8	7.00	43.7	Yes	600
9	11:30	1.46	343	501	8.8	6.90	42.4	Yes	550
10	9:00	1.65	328	541	8.8	6.90	43.4	Yes	575
11	8:00	1.59	444	706	9.1	6.80	40.8	Yes	425
12	10:50	1.51	419	633	8.9	7.10	45.5	Yes	450
13	7:40	1.54	444	684	8.8	6.50	37.3	Yes	425
14	11:30	1.54	397	611	8.9	6.90	42.5	Yes	475
15	7:45	1.61	444	715	8.9	7.00	44.4	Yes	425
16	8:00	1.46	419	612	9.1	7.00	43.1	Yes	450
17	9:15	1.46	444	648	9.4	7.10	43.8	Yes	425
18	8:30	1.5	444	666	9.7	7.10	43.1	Yes	425
19	10:00	1.46	444	648	10.0	6.90	39.2	Yes	425
20	7:50	1.57	419	658	10.3	7.00	40.3	Yes	450
21	8:30	1.46	397	580	10.6	6.90	37.7	Yes	475
22	7:55	1.49	472	703	10.9	7.10	39.8	Yes	400
23	10:30	1.46	397	580	11.7	6.90	35.2	Yes	475
24	9:30	1.54	419	645	11.4	6.90	36.2	Yes	450
25	8:30	1.51	419	633	11.2	7.00	37.8	Yes	450
26	10:00	1.49	397	592	10.8	6.80	36.1	Yes	475
27	12:00	1.52	444	675	10.8	6.90	37.5	Yes	425
28	11:30	1.46	419	612	10.7	6.90	37.5	Yes	450
29	8:00	1.41	444	626	10.7	7.10	40.0	Yes	425
30	11:50	1.51	444	670	11.0	7.10	39.6	Yes	425

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