

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Columbia**
 Month/Year: **Aug-24**

System Name: City of Scappoose **ID#: 41 00792** **WTP : TP - A**

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	0.04	0.09	OFF	0.04	0.03	0.03	0.15
2	0.03	0.03	0.03	0.03	0.03	0.03	0.03
3	0.03	0.03	OFF	0.03	0.03	0.03	0.09
4	0.03	0.03	0.03	0.03	0.03	0.03	0.04
5	0.03	0.03	0.03	0.03	0.03	0.03	0.10
6	0.03	0.03	0.03	0.03	0.03	0.03	0.03
7	0.03	0.03	0.03	0.05	0.03	0.03	0.12
8	0.03	0.03	0.03	0.03	0.03	0.03	0.03
9	0.03	0.03	0.03	0.04	0.04	0.04	0.11
10	0.04	0.04	0.04	0.04	0.04	0.04	0.04
11	0.04	0.04	0.04	0.03	0.02	0.02	0.08
12	0.02	0.02	0.02	0.02	0.02	0.02	0.02
13	0.02	0.02	0.02	0.02	0.02	0.02	0.09
14	0.02	0.02	0.02	0.02	0.02	0.02	0.02
15	0.02	0.02	0.02	0.05	0.02	0.02	0.17
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02
17	0.02	0.02	0.02	0.03	0.02	0.04	0.11
18	OFF	OFF	OFF	OFF	OFF	0.03	0.04
19	0.03	0.03	0.02	0.02	0.02	0.02	0.03
20	0.02	0.02	0.02	0.02	0.02	0.02	0.30
21	0.04	0.09	OFF	0.02	0.02	0.02	0.09
22	0.02	0.02	0.02	0.02	0.02	0.05	0.25
23	0.09	OFF	OFF	0.02	0.02	0.02	0.11
24	0.02	0.02	0.02	0.02	0.02	0.02	0.02
25	0.02	0.06	OFF	0.03	0.03	0.02	0.29
26	0.02	0.02	0.02	0.02	0.02	0.02	0.02
27	0.02	0.02	0.02	0.03	0.03	0.07	0.08
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.03	0.03	0.03	0.03	0.09
30	0.03	0.03	0.03	0.02	0.02	0.02	0.03
31	0.02	0.03	0.03	0.03	0.03	0.03	0.09

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes	Yes	Yes
All turbidity readings < IFE ² triggers	Yes		

Notes:	PRINTED NAME: Darryl Sykes	
	SIGNATURE: <i>Darryl Sykes</i>	9/5/2024
	PHONE #: (503-543-5894)	CERT #: 2863

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 IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name: City of Scappoose	ID#: 4100792	Jul-24	Disinfection <i>Giardia</i> Log Inactiv:	1
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Date	Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	6:00	0.88	141	123.7	16.9	7.80	31.8	YES	1516
2	5:15	0.78	153	119.3	16.2	7.70	31.8	YES	1413
3	5:00	0.80	177	142.0	16.5	7.70	31.2	YES	1232
4	5:00	0.80	180	143.3	16.8	7.60	29.5	YES	1196
5	6:00	0.83	132	109.8	15.5	8.10	38.8	YES	1488
6	20:00	0.83	224	186.8	15.7	8.20	39.8	YES	985
7	7:00	1.00	184	184.6	15.2	8.20	41.9	YES	1155
8	5:15	0.87	156	136.3	15.2	8.30	42.8	YES	1317
9	13:20	0.87	66	57.4	15.6	8.20	40.2	YES	2571
10	5:15	0.87	181	158.2	15.6	8.30	41.7	YES	1208
11	5:15	0.86	170	145.7	15.7	8.10	38.4	YES	1242
12	9:40	0.87	237	206.4	16.0	8.10	37.7	YES	1017
13	7:37	0.83	55	45.4	16.7	7.80	32.1	YES	2734
14	19:56	0.84	281	236.9	15.8	8.00	36.7	YES	789
15	5:15	0.87	179	155.2	16.0	8.20	39.1	YES	1209
16	15:45	0.87	100	87.0	16.0	8.16	38.6	YES	2023
17	5:00	0.85	212	180.2	15.5	8.08	38.6	YES	1040
18	18:45	0.73	217	158.4	15.6	7.46	30.1	YES	821
19	5:30	0.72	144	103.7	15.6	7.85	34.7	YES	1170
20	5:00	0.57	142	80.9	16.2	7.79	32.1	YES	1104
21	6:00	0.85	289	245.7	15.9	7.62	31.7	YES	592
22	5:00	0.76	322	244.7	16.1	7.71	32.0	YES	524
23	13:15	0.73	113	82.5	16.0	7.80	33.2	YES	893
24	5:07	0.76	244	186.4	14.5	7.77	36.5	YES	954
25	4:30	0.76	221	168.6	15.6	7.97	36.5	YES	884
26	5:45	0.79	178	140.8	15.6	7.80	34.4	YES	1113
27	5:00	0.80	205	164.0	15.5	7.90	35.9	YES	1112
28	12:30	0.86	262	225.3	15.3	7.90	36.7	YES	863
29	7:30	0.70	58	40.6	15.4	7.90	35.8	YES	2742
30	18:30	0.76	234	177.6	16.3	7.86	33.4	YES	950
31	5:00	0.85	223	188.4	15.0	8.20	41.7	YES	907

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013