

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: May-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	0.02	0.02	0.02	0.02	0.02	0.02	0.02
2	0.02	0.02	0.03	0.03	0.03	0.03	0.07
3	0.03	0.03	OFF	OFF	OFF	OFF	0.03
4	OFF	OFF	OFF	OFF	OFF	OFF	
5	OFF	OFF	OFF	OFF	OFF	OFF	
6	OFF	OFF	OFF	OFF	OFF	OFF	
7	OFF	OFF	OFF	OFF	OFF	OFF	
8	OFF	OFF	OFF	0.03	0.02	0.02	0.10
9	0.02	0.02	0.02	OFF	0.03	0.03	0.11
10	0.02	OFF	OFF	0.03	0.03	0.02	0.03
11	0.02	0.02	0.02	0.02	0.02	0.02	0.09
12	0.02	0.02	0.02	0.02	0.02	0.02	0.02
13	0.02	0.02	0.02	0.03	0.02	0.02	0.08
14	0.02	0.02	0.02	0.02	0.02	0.02	0.02
15	0.02	0.03	0.02	0.03	0.02	0.02	0.07
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02
17	0.02	0.03	OFF	0.02	0.02	0.02	0.13
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02
19	0.02	0.02	0.02	0.03	0.02	0.02	0.08
20	0.02	0.02	0.02	0.02	0.02	0.02	0.02
21	0.02	0.03	OFF	0.03	0.02	0.02	0.17
22	0.02	0.02	0.02	0.02	0.02	0.02	0.03
23	0.02	0.02	OFF	0.03	0.03	0.02	0.06
24	0.02	0.02	0.02	0.02	0.02	0.02	0.03
25	0.02	0.02	0.02	0.03	0.02	0.02	0.08
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	0.02	0.06
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	OFF	0.03	0.03	0.02	0.09
30	0.02	0.02	0.02	0.02	0.02	0.02	0.02
31	0.02	0.02	OFF	0.03	OFF	OFF	0.03

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) Yes	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes
All 4-hour turbidity readings ≤ 1 NTU? Yes		
All turbidity readings < IFE ² triggers Yes		

Notes:	PRINTED NAME: Darryl Sykes	
	SIGNATURE: <i>Darryl Sykes</i>	6/4/2024
	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
Disinfection <i>Giardia</i> Log Inactiv:	1

System Name:	City of Scappoose	ID#: 4100792
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May-24

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	6:30	1.03	318	327.5	12.8	8.20	49.3	YES	691
2	11:30	1.07	274	291.8	13.5	8.40	50.8	YES	787
3	8:00	1.09	302	328.0	12.7	7.90	44.7	YES	743
4	OFF								
5	OFF								
6	OFF								
7	OFF								
8	11:19	1.14	259	295.3	13.0	8.00	45.7	YES	796
9	9:15	1.10	277	305.8	12.3	8.00	47.7	YES	760
10	7:29	1.00	231	231.0	13.7	7.40	34.5	YES	945
11	10:55	1.00	228	227.5	12.3	7.90	45.4	YES	930
12	20:00	0.92	299	276.3	12.7	8.10	47.2	YES	768
13	8:00	0.92	218	199.7	12.6	8.10	47.5	YES	988
14	9:15	0.94	219	204.8	13.2	7.40	35.4	YES	965
15	13:00	0.90	239	216.1	13.5	8.00	43.1	YES	855
16	11:30	0.90	264	236.8	13.7	7.60	36.7	YES	845
17	8:45	0.91	250	228.0	13.8	7.50	35.2	YES	844
18	14:00	0.96	292	280.9	12.6	7.80	42.8	YES	752
19	10:30	0.92	274	250.7	12.5	7.80	42.8	YES	754
20	14:45	0.91	333	303.4	12.8	7.80	42.0	YES	580
21	9:30	0.95	277	263.7	12.8	7.50	37.7	YES	761
22	18:00	0.90	306	273.9	13.3	7.60	37.6	YES	706
23	11:15	0.98	296	288.6	12.1	7.60	41.3	YES	723
24	8:30	0.97	351	339.1	12.5	7.70	41.5	YES	625
25	12:00	1.00	304	304.0	12.0	8.40	55.4	YES	691
26	14:15	1.10	250	275.0	11.9	8.50	58.5	YES	864
27	18:00	0.99	230	227.7	12.1	8.40	55.0	YES	896
28	11:45	1.14	279	318.1	12.8	8.90	64.5	YES	690
29	9:15	1.14	245	279.3	12.6	8.30	52.4	YES	750
30	7:45	1.03	334	344.0	13.5	8.20	47.0	YES	575
31	8:30	1.00	123	122.4	13.3	8.20	47.5	YES	1654

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

Revised October 2013