

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Jul-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	0.03	0.03	0.03	0.03	0.03	0.03	0.03
2	0.03	0.03	0.03	OFF	0.03	0.03	0.09
3	0.03	0.03	0.03	0.03	0.03	0.03	0.03
4	0.03	0.03	OFF	0.04	0.03	0.03	0.21
5	0.03	0.03	0.03	0.03	0.03	0.02	0.03
6	0.02	0.02	OFF	0.03	0.02	0.02	0.06
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02
8	0.02	0.02	0.02	0.03	0.02	0.02	0.09
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10	0.02	0.02	0.02	0.02	0.02	0.02	0.02
11	0.02	0.02	0.02	0.02	0.02	0.02	0.04
12	0.02	0.02	0.02	OFF	0.02	0.02	0.20
13	0.02	0.02	0.02	0.02	0.02	0.02	0.02
14	0.02	0.02	OFF	0.02	0.02	0.02	0.06
15	0.02	0.02	0.02	0.02	0.02	0.03	0.03
16	0.03	0.03	0.03	0.05	0.03	0.03	0.09
17	0.03	0.03	0.03	0.03	0.03	0.03	0.03
18	0.03	0.03	0.03	0.05	0.03	0.03	0.09
19	0.03	0.03	0.03	0.03	0.03	0.03	0.03
20	0.03	0.03	0.03	0.08	0.03	0.03	0.11
21	0.03	0.03	0.03	0.03	0.03	0.03	0.03
22	0.03	0.03	0.04	0.04	0.04	0.04	0.09
23	0.04	0.04	0.04	0.04	0.04	0.04	0.04
24	0.04	0.04	0.04	0.03	0.02	0.02	0.10
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02
26	0.02	0.02	OFF	0.02	0.02	0.02	0.09
27	0.02	0.02	0.02	0.02	0.02	0.02	0.02
28	0.02	0.02	0.02	0.04	0.03	0.02	0.08
29	0.02	0.02	0.02	0.02	0.12	0.03	0.12
30	0.03	0.03	0.08	0.04	0.03	0.03	0.09
31	0.03	0.03	0.03	0.03	0.03	0.03	0.04

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 Cl ₂ 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>	8/8/2024
	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 Eff. (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
--------------------------------	--------------	--------	--

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	5:00	0.78	163	126.8	14.9	8.00	38.7	YES	1347
2	13:15	0.69	116	80.2	15.0	8.00	38.1	YES	1749
3	5:15	0.61	194	118.5	15.0	7.90	36.4	YES	1014
4	8:15	0.66	93	60.9	14.9	7.90	36.8	YES	2050
5	7:00	0.63	261	163.1	15.0	7.90	36.4	YES	833
6	9:00	0.74	131	96.3	15.5	7.90	35.7	YES	2630
7	5:00	0.76	222	167.6	15.5	7.80	34.5	YES	1009
8	9:15	0.67	106	70.5	16.8	7.90	32.5	YES	1944
9	21:05	0.60	242	145.4	17.3	7.63	28.2	YES	878
10	6:10	0.73	143	104.8	16.4	7.69	31.1	YES	1427
11	18:17	0.79	77	60.7	16.2	8.06	36.3	YES	2290
12	6:45	0.80	239	190.7	15.6	7.90	35.7	YES	946
13	11:12	0.40	97	38.9	15.9	7.87	33.1	YES	2156
14	5:02	0.83	168	138.9	15.7	7.91	35.7	YES	1274
15	5:00	0.81	181	147.3	16.0	8.29	40.2	YES	1086
16	10:15	0.86	105	90.1	17.4	8.60	41.3	YES	1863
17	8:15	0.82	177	144.3	16.5	8.60	43.6	YES	1239
18	5:00	0.84	156	131.4	17.9	8.40	37.0	YES	1398
19	7:45	0.81	105	85.3	16.8	7.90	33.0	YES	2035
20	6:09	0.89	166	146.9	15.6	8.10	38.8	YES	1352
21	8:00	0.85	211	179.8	15.7	8.05	37.7	YES	954
22	5:08	0.86	162	139.6	20.0	7.80	25.8	YES	1422
23	5:00	0.86	150	128.3	15.4	8.01	37.9	YES	1372
24	13:30	0.81	123	99.8	15.5	8.00	37.3	YES	1573
25	18:00	0.82	239	196.2	15.9	7.85	34.4	YES	915
26	5:30	0.81	156	125.7	15.8	7.90	35.3	YES	1380
27	12:00	0.86	235	202.3	14.9	8.00	39.1	YES	833
28	12:00	0.82	111	90.5	14.9	7.90	37.5	YES	1670
29	5:00	0.82	207	170.2	15.0	8.16	41.0	YES	953
30	7:45	0.88	90	78.8	15.9	7.83	34.4	YES	2162
31	20:30	0.85	210	178.9	16.2	7.80	33.3	YES	1056

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

Revised October 2013