

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Columbia
 Month/Year: Jun-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	OFF	OFF	0.02	0.03	0.03	0.03	0.03	
2	0.03	0.03	OFF	OFF	OFF	OFF	0.03	
3	OFF	OFF	OFF	OFF	OFF	OFF		
4	OFF	OFF	OFF	0.02	0.03	0.03	0.05	
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
6	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
7	0.03	0.03	OFF	0.03	0.03	0.03	0.05	
8	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
9	0.03	0.03	0.03	0.03	0.03	0.03	0.10	
10	0.03	0.03	0.03	0.03	0.02	0.02	0.09	
11	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
12	0.02	0.02	.02	0.02	0.02	0.02	0.08	
13	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
14	0.02	0.02	0.02	OFF	0.02	0.02	0.08	
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
16	0.02	0.02	OFF	0.02	0.02	0.02	0.09	
17	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
18	0.02	0.02	0.02	0.03	0.02	0.02	0.09	
19	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
20	0.02	0.02	0.02	0.03	0.02	0.02	0.06	
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
22	0.02	0.02	0.02	0.06	0.02	0.02	0.08	
23	0.02	0.02	0.02	0.02	0.02	0.02	0.07	
24	0.02	0.02	0.02	0.02	0.02	0.02	0.04	
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
26	0.02	0.02	OFF	0.03	0.03	0.03	0.06	
27	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
28	0.03	0.03	0.03	0.03	0.03	0.02	0.08	
29	0.02	0.02	0.03	0.03	0.03	0.03	0.03	
30	0.03	0.03	OFF	0.03	0.03	0.03	0.06	

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>	6/10/2024
	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

Jun-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	9:30	1.00	352	351.3	13.6	7.96	42.6	YES	590
2	8:00	0.86	133	114.4	13.5	7.60	37.0	YES	1588
3	OFF								
4	7:30	0.60	79	47.6	14.5	7.30	30.1	YES	2368
5	18:45	0.86	292	250.0	13.6	7.60	36.7	YES	733
6	10:00	0.85	273	233.1	14.1	7.70	36.9	YES	833
7	15:30	0.84	265	223.7	14.0	7.80	38.5	YES	819
8	8:00	0.87	262	227.9	13.1	8.00	44.1	YES	804
9	18:45	0.90	220	198.0	13.2	8.10	45.6	YES	828
10	8:15	1.00	257	255.7	13.5	8.20	46.9	YES	649
11	11:00	1.10	64	70.4	14.9	8.10	41.7	YES	3097
12	8:16	0.98	138	134.7	14.2	8.10	43.0	YES	2258
13	6:08	0.94	205	192.7	13.4	8.09	45.0	YES	1066
14	6:13	0.92	186	171.9	13.4	7.62	37.8	YES	1127
15	6:09	0.89	276	246.5	13.3	7.97	43.1	YES	772
16	5:00	0.92	229	211.1	13.0	8.07	45.8	YES	859
17	8:30	0.90	146	131.5	13.1	8.00	44.2	YES	1462
18	8:00	0.92	506	464.5	13.0	8.00	44.6	YES	378
19	10:45	0.93	133	123.7	13.0	8.20	48.1	YES	1633
20	8:00	0.94	334	314.3	13.0	8.20	48.1	YES	600
21	21:45	0.96	260	248.3	13.7	7.90	41.2	YES	746
22	9:15	0.99	197	195.0	13.4	8.20	47.1	YES	1060
23	6:00	0.95	216	205.2	13.8	7.70	38.0	YES	989
24	9:30	0.95	158	150.1	15.0	8.00	39.2	YES	1259
25	5:00	0.87	166	144.4	14.8	8.00	39.4	YES	1154
26	5:30	0.80	157	124.8	15.4	7.50	31.2	YES	1246
27	9:15	0.68	106	71.9	16.1	7.50	29.4	YES	1738
28	5:00	0.69	178	122.1	14.9	7.60	33.0	YES	1108
29	9:00	0.67	242	162.1	14.1	8.10	41.8	YES	903
30	5:00	0.63	193	121.6	14.4	8.00	39.4	YES	1144

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