

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: February 2022

System Name: Tierra Del Mar Water Co WTP ID: 41-00610-A

Day	PSI Before Filter	PSI After Filter	PSID	PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the day ¹ [NTU] Highest Reading of the day ¹ [NTU]
1	17.00	14.00	3.00	10.00	0.044	0.04
2	17.00	12.00	5.00	10.00	0.045	0.05
3	17.00	14.00	3.00	10.00	0.044	0.04
4	12.00	10.00	2.00	10.00	0.042	0.04
5	18.00	16.00	2.00	10.00	0.041	0.04
6	18.00	16.00	2.00	10.00	0.042	0.04
7	18.00	16.00	2.00	10.00	0.043	0.04
8	18.00	16.00	2.00	10.00	0.043	0.04
9	18.00	16.00	2.00	10.00	0.048	0.05
10	18.00	16.00	2.00	10.00	0.056	0.06
11	16.00	13.00	3.00	10.00	0.045	0.05
12	18.00	15.00	3.00	10.00	0.045	0.05
13	18.00	16.00	2.00	10.00	0.049	0.05
14	18.00	16.00	2.00	10.00	0.047	0.05
15	16.00	14.00	2.00	10.00	0.051	0.05
16	16.00	13.00	3.00	10.00	0.058	0.06
17	27.00	24.00	3.00	10.00	0.060	0.06
18	21.00	18.00	3.00	10.00	0.055	0.06
19	26.00	22.00	4.00	10.00	0.051	0.06
20	20.00	16.00	4.00	10.00	0.070	0.07
21	20.00	16.00	4.00	10.00	0.052	0.05
22	26.00	22.00	4.00	10.00	0.054	0.05
23	19.00	16.00	3.00	10.00	0.052	0.05
24	17.00	14.00	3.00	10.00	0.049	0.05
25	17.00	14.00	3.00	10.00	0.051	0.05
26	16.00	13.00	3.00	10.00	0.051	0.05
27	15.00	12.00	3.00	10.00	0.067	0.07
28	15.00	12.00	3.00	10.00	0.089	0.09
29						
30						
31						

Cartridge & Bag Filtration

95% of daily turbidity readings ≤ 1 NTU? Yes / No
 All daily turbidity readings ≤ 5 NTU? Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) All Cl2 residual at entry point ≥ 0.2 mg/l?
 Yes / No Yes / No

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

JASON L. GREEN

SIGNATURE: *Jason Green*

DATE: 3/8/22

PHONE #: (503) 965-5140

CERT #: 5186

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not

correspond to continuous readings' maximum.

Date / Time	Residual at 1st User (C) <small>2Minimum Cl₂</small> Residual at 1st	Contact Time (T)Contact Time (T)Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <small>2CT Met? 2CT Met? 2</small>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.90	226	203.1	9.0	7.500	48.6	YES	20
2	0.80	215	172.0	9.0	7.500	48.0	YES	21
3	0.80	251	200.6	9.0	7.500	48.0	YES	18
4	0.90	238	213.8	9.0	7.500	48.6	YES	19
5	0.90	215	193.5	9.0	7.500	48.6	YES	21
6	0.90	196	176.6	9.0	7.500	48.6	YES	23
7	0.80	196	157.0	9.0	7.500	48.0	YES	23
8	0.80	181	144.4	9.0	7.500	48.0	YES	25
9	0.90	215	193.5	9.0	7.500	48.6	YES	21
10	1.00	226	225.7	9.0	7.500	49.1	YES	20
11	1.00	238	237.6	9.0	7.500	49.1	YES	19
12	1.00	196	196.3	9.0	7.500	49.1	YES	23
13	1.00	181	180.6	9.0	7.500	49.1	YES	25
14	0.90	156	140.1	10.0	7.500	45.4	YES	29
15	0.50	156	77.8	10.0	7.500	43.4	YES	29
16	0.90	251	225.7	10.0	7.500	45.4	YES	18
17	0.90	174	156.3	10.0	7.500	45.4	YES	26
18	0.90	167	150.5	10.0	7.500	45.4	YES	27
19	0.90	205	184.7	10.0	7.500	45.4	YES	22
20	0.90	181	162.5	10.0	7.500	45.4	YES	25
21	0.90	167	150.5	10.0	7.500	45.4	YES	27
22	1.00	188	188.1	9.0	7.500	49.1	YES	24
23	1.00	282	282.1	6.0	7.500	60.1	YES	16
24	0.80	174	138.9	6.0	7.500	58.7	YES	26
25	0.90	238	213.8	6.0	7.500	59.4	YES	19
26	0.90	251	225.7	7.0	7.500	55.5	YES	18
27	0.90	226	203.1	7.0	7.500	55.5	YES	20
28	1.00	226	225.7	8.0	7.500	52.5	YES	20
29								
30								
31								

² If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012