

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: November 2021

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]
1	16.00	14.00	2.00	10.00	0.041	0.04
2	12.00	10.00	2.00	10.00	0.033	0.03
3	16.00	14.00	2.00	10.00	0.035	0.04
4	11.00	9.00	2.00	10.00	0.039	0.04
5	14.00	12.00	2.00	10.00	0.047	0.05
6	13.00	10.00	3.00	10.00	0.040	0.04
7	13.00	10.00	3.00	10.00	0.041	0.04
8	13.00	11.00	2.00	10.00	0.045	0.05
9	21.00	18.00	3.00	10.00	0.043	0.04
10	21.00	18.00	3.00	10.00	0.038	0.04
11	18.00	15.00	3.00	10.00	0.116	0.11
12	26.00	22.00	4.00	10.00	0.349	0.35
13	26.00	22.00	4.00	10.00	0.349	0.35
14	25.00	19.00	6.00	10.00	0.044	0.04
15	26.00	18.00	8.00	10.00	0.067	0.07
16	13.00	10.00	3.00	10.00	0.063	0.06
17	13.00	10.00	3.00	10.00	0.034	0.03
18	13.00	11.00	2.00	10.00	0.058	0.06
19	13.00	10.00	3.00	10.00	0.057	0.06
20	13.00	11.00	2.00	10.00	0.061	0.06
21	13.00	11.00	2.00	10.00	0.043	0.04
22	15.00	12.00	3.00	10.00	0.033	0.03
23	12.00	10.00	2.00	10.00	0.036	0.04
24	12.00	10.00	2.00	10.00	0.034	0.03
25	26.00	23.00	3.00	10.00	0.051	0.05
26	25.00	22.00	3.00	10.00	0.044	0.04
27	26.00	23.00	3.00	10.00	0.038	0.04
28	26.00	23.00	3.00	10.00	0.051	0.05
29	24.00	22.00	2.00	10.00	0.051	0.05
30	24.00	21.00	3.00	10.00	0.036	0.04
31						

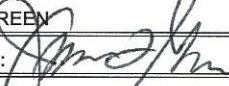
Cartridge & Bag Filtration

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) Yes / No
 All Cl2 residual at entry point ≥ 0.2 mg/l? 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:  DATE: 12-2-21
 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.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP-:

System Name:	Tierra Del Mar Water Co	ID#: 41	00610	Month/Year:	November 2021	Disinfection <i>Giardia</i> Log Inactiv:	1
--------------	-------------------------	---------	-------	-------------	---------------	--	---

Date / Time	Residual at 1st User (C) ² Minimum Cl ₂ Residual at 1st	Contact Time (T) Contact Time (T) Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ² 2CT Met? ² 2CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.00	205	205.2	12.0	7.600	41.7	YES	22
2	1.00	266	265.5	12.0	7.600	41.7	YES	17
3	1.20	251	300.9	12.0	7.600	42.7	YES	18
4	0.90	266	239.0	12.0	7.500	39.9	YES	17
5	0.70	238	166.3	12.0	7.500	39.0	YES	19
6	0.60	215	129.0	12.0	7.500	38.5	YES	21
7	0.80	226	180.6	12.0	7.500	39.4	YES	20
8	0.90	215	193.5	12.0	7.500	39.9	YES	21
9	0.90	238	213.8	12.0	7.500	39.9	YES	19
10	0.90	251	225.7	12.0	7.500	39.9	YES	18
11	0.90	226	203.1	12.0	7.500	39.9	YES	20
12	0.50	251	125.4	12.0	7.500	38.1	YES	18
13	0.50	205	102.6	12.0	7.500	38.1	YES	22
14	1.20	205	246.2	12.0	7.500	41.2	YES	22
15	1.30	181	234.7	12.0	7.500	41.7	YES	25
16	1.10	226	248.3	12.0	7.500	40.8	YES	20
17	1.20	251	300.9	12.0	7.500	41.2	YES	18
18	1.00	226	225.7	12.0	7.500	40.3	YES	20
19	1.00	238	237.6	11.0	7.500	43.0	YES	19
20	1.00	266	265.5	11.0	7.500	43.0	YES	17
21	1.00	205	205.2	10.0	7.500	46.0	YES	22
22	1.00	205	205.2	10.0	7.500	46.0	YES	22
23	0.90	205	184.7	10.0	7.500	45.4	YES	22
24	0.80	196	157.0	10.0	7.500	44.9	YES	23
25	0.90	215	193.5	10.0	7.500	45.4	YES	21
26	0.90	205	184.7	11.0	7.500	42.5	YES	22
27	0.90	181	162.5	12.0	7.500	39.9	YES	25
28	0.90	174	156.3	12.0	7.500	39.9	YES	26
29	0.90	181	162.5	12.0	7.500	39.9	YES	25
30	0.90	188	169.3	12.0	7.500	39.9	YES	24
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