

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: FEBRUARY 2025

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	24.00	22.00	2.00	10.00	0.051		.06
2	22.00	20.00	2.00	10.00	0.042		.06
3	24.00	22.00	2.00	10.00	0.062		.07
4	24.00	22.00	2.00	10.00	0.058		.06
5	22.00	20.00	2.00	10.00	0.061		.007
6	22.00	21.00	1.00	10.00	0.052		.06
7	22.00	21.00	1.00	10.00	0.066		.075
8	22.00	21.00	1.00	10.00	0.071		.08
9	22.00	20.00	2.00	10.00	0.054		.06
10	22.00	20.00	2.00	10.00	0.054		.06
11	22.00	21.00	1.00	10.00	0.042		.05
12	22.00	21.00	1.00	10.00	0.055		.06
13	22.00	21.00	1.00	10.00	0.035		.044
14	22.00	21.00	1.00	10.00	0.039		.042
15	23.00	21.00	2.00	10.00	0.038		.05
16	23.00	21.00	2.00	10.00	0.041		.05
17	23.00	21.00	2.00	10.00	0.044		.05
18	23.00	22.00	1.00	10.00	0.610		.07
19	23.00	22.00	1.00	10.00	0.055		.06
20	23.00	22.00	1.00	10.00	0.049		.06
21	23.00	22.00	1.00	10.00	0.032		.04
22	23.00	22.00	1.00	10.00	0.030		.04
23	23.00	22.00	1.00	10.00	0.021		.04
24	22.00	20.00	2.00	10.00	0.042		.05
25	22.00	20.00	2.00	10.00	0.070		.08
26	22.00	20.00	2.00	10.00	0.025		.04
27	22.00	20.00	2.00	10.00	0.031		.04
28	22.00	20.00	2.00	10.00	0.029		.04

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:

3-10-25

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:	FEBRUARY 2025	Disinfection <i>Giardia</i> Log Inactiv:	1
Date / Time	Residual at 1st User (C) ² Minimum Cl ₂ Residual at 1st User (C)	Contact Time (T)Contact Time (T)Contact Time	Actual CT	Temp	pH	Required CT	CT Met? Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.9	322	290.2	7.0	7.500	55.5	YES	14
2	0.9	282	253.9	7.0	7.500	55.5	YES	16
3	0.8	251	200.6	6.0	7.500	58.7	YES	18
4	0.8	238	190.1	6.0	7.500	58.7	YES	19
5	0.8	322	257.9	6.0	7.500	58.7	YES	14
6	0.9	266	239.0	5.0	7.500	63.6	YES	17
7	0.9	282	253.9	5.0	7.500	63.6	YES	16
8	0.8	251	200.6	5.0	7.500	62.9	YES	18
9	0.8	266	212.4	5.0	7.500	62.9	YES	17
10	0.8	215	172.0	5.0	7.500	62.9	YES	21
11	0.8	282	225.7	5.0	7.500	62.9	YES	16
12	0.8	266	212.4	5.0	7.500	62.9	YES	17
13	0.8	301	240.7	5.0	7.500	62.9	YES	15
14	0.8	282	225.7	5.0	7.500	62.9	YES	16
15	0.9	266	239.0	5.0	7.500	63.6	YES	17
16	0.9	226	203.1	5.0	7.500	63.6	YES	20
17	0.9	188	169.3	5.0	7.500	63.6	YES	24
18	0.9	196	176.6	5.0	7.500	63.6	YES	23
19	0.9	266	239.0	5.0	7.500	63.6	YES	17
20	0.9	301	270.8	5.0	7.500	63.6	YES	15
21	0.9	251	225.7	7.0	7.500	55.5	YES	18
22	0.9	205	184.7	8.0	7.500	51.9	YES	22
23	0.9	196	176.6	9.0	7.500	48.6	YES	23
24	0.80	196	157.0	10.0	7.500	44.9	YES	23
25	0.8	238	190.1	10.0	7.500	44.9	YES	19
26	0.7	251	175.5	10.0	7.500	44.4	YES	18
27	0.7	238	166.3	10.0	7.500	44.4	YES	19
28	0.6	266	159.3	10.0	7.500	43.9	YES	17

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