

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: September 2024

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	19.00	16.00	3.00	10.00	0.030		.04
2	19.00	16.00	3.00	10.00	0.020		.03
3	19.00	16.00	3.00	10.00	0.022		.032
4	18.00	15.00	3.00	10.00	0.020		.03
5	17.00	14.00	3.00	10.00	0.061		.07
6	18.00	15.00	3.00	10.00	0.052		.06
7	18.00	15.00	3.00	10.00	0.020		.03
8	17.00	14.00	3.00	10.00	0.140		.03
9	14.00	8.00	6.00	10.00	0.061		.07
10	16.00	10.00	6.00	10.00	0.070		.08
11	19.00	14.00	5.00	10.00	0.050		.06
12	18.00	13.00	5.00	10.00	0.062		.07
13	18.00	14.00	4.00	10.00	0.031		.05
14	20.00	14.00	6.00	10.00	0.053		.060
15	20.00	13.00	7.00	10.00	0.017		.02
16	20.00	14.00	6.00	10.00	0.010		.02
17	21.00	13.00	8.00	10.00	0.011		.021
18	22.00	11.00	11.00	10.00	0.027		.037
19	23.00	13.00	10.00	10.00	0.021		.02
20	23.00	13.00	10.00	10.00	0.022		.02
21	13.00	10.00	3.00	10.00	0.054		.05
22	13.00	10.00	3.00	10.00	0.420		.05
23	12.00	12.00	0.00	10.00	0.140		.24
24	12.00	7.00	5.00	10.00	0.071		.08
25	13.00	9.00	4.00	10.00	0.021		.031
26	14.00	12.00	2.00	10.00	0.034		.03
27	16.00	15.00	1.00	10.00	0.025		.03
28	16.00	12.00	4.00	10.00	0.042		.05
29	14.00	12.00	2.00	10.00	0.165		.26
30	27.00	26.00	1.00	10.00	0.185		.18

Cartridge & Bag Filtration

Monthly Summary (Answer Yes or No)

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

CT's met everyday? (see back)

All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No

All daily turbidity readings ≤ 5 NTU? Yes / No

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: *[Signature]*

DATE: 10/07/24

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: September 2024 Disinfection Giardia Log Inactiv: 1

Date / Time	Residual at 1st User (C) ² Minimum	Contact Time (T)Contact Time	Actual CT	Temp	pH	Required CT	CT Met?	Peak Hourly Demand Flow
	Cl ₂ Residual at 1st User (C)	(T)Contact Time					Met? 2CT Met? 2CT Met? 2CT	
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.80	150	120.4	18.0	7.500	26.2	YES	30
2	0.70	181	126.4	15.0	7.500	31.7	YES	25
3	0.70	129	90.3	15.0	7.500	31.7	YES	35
4	0.80	251	200.6	15.0	7.500	32.0	YES	18
5	0.80	251	200.6	19.0	7.500	24.5	YES	18
6	0.80	322	257.9	17.0	7.500	28.0	YES	14
7	0.70	251	175.5	16.0	7.500	29.6	YES	18
8	0.80	167	133.7	16.0	7.500	30.0	YES	27
9	0.80	215	172.0	17.0	7.500	28.0	YES	21
10	0.70	251	175.5	16.0	7.500	29.6	YES	18
11	0.70	226	158.0	15.0	7.500	31.7	YES	20
12	0.90	266	239.0	14.4	7.330	31.7	YES	17
13	0.90	266	239.0	14.8	7.150	28.9	YES	17
14	0.90	251	225.7	15.0	7.200	29.0	YES	18
15	0.80	226	180.6	15.0	7.300	29.8	YES	20
16	0.65	181	117.4	15.0	7.200	28.2	YES	25
17	0.05	226	11.3	15.0	7.200	26.3	NO	20
18	0.70	251	175.5	15.0	7.100	27.3	YES	18
19	0.50	238	118.8	15.0	7.500	31.0	YES	19
20	0.70	205	143.6	15.0	7.500	31.7	YES	22
21	0.50	196	98.1	15.0	7.500	31.0	YES	23
22	0.60	196	117.8	14.0	7.400	32.3	YES	23
23	0.50	181	90.3	15.0	7.300	28.8	YES	25
24	0.80	251	200.6	15.0	7.450	31.5	YES	18
25	0.50	301	150.5	15.0	7.400	29.8	YES	15
26	1.80	266	478.0	15.0	7.400	34.6	YES	17
27	1.10	282	310.3	15.0	7.300	30.8	YES	16
28	1.30	301	391.2	14.0	7.450	35.6	YES	15
29	1.10	251	275.9	13.0	7.450	37.2	YES	18
30	1.00	188	188.1	14.0	7.500	35.0	YES	24

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