

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: NOVEMBER 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	0.00	0.00	0.00	10.00	0.044	.04	
2	0.00	0.00	0.00	10.00	0.264	.26	
3	0.00	0.00	0.00	10.00	0.044	.04	
4	14.00	11.00	3.00	10.00	0.020	.03	
5	0.00	0.00	0.00	10.00	0.022	.032	
6	0.00	0.00	0.00	10.00	0.022	.02	
7	0.00	0.00	0.00	10.00	0.040	.05	
8	0.00	0.00	0.00	10.00	0.022	.02	
9	0.00	0.00	0.00	10.00	0.018	.02	
10	0.00	0.00	0.00	10.00	0.041	.04	
11	0.00	0.00	0.00	10.00	0.096	.1	
12	0.00	0.00	0.00	10.00	0.030	.04	
13	0.00	0.00	0.00	10.00	0.024	.02	
14	0.00	0.00	0.00	10.00	0.027	.03	
15	10.00	8.00	2.00	10.00	0.021	.03	
16	10.00	9.00	1.00	10.00	0.045	.05	
17	12.00	10.00	2.00	10.00	0.046	.05	
18	11.00	9.00	2.00	10.00	0.055	.06	
19	11.00	9.00	2.00	10.00	0.043	.04	
20	11.00	9.00	2.00	10.00	0.048	.05	
21	12.00	10.00	2.00	10.00	0.054	.05	
22	12.00	10.00	2.00	10.00	0.051	.05	
23	11.00	9.00	2.00	10.00	0.044	.04	
24	0.00	0.00	0.00	10.00	0.034	.03	
25	12.00	10.00	2.00	10.00	0.058	.06	
26	2.00	0.00	2.00	10.00	0.048	.05	
27	10.00	8.00	2.00	10.00	0.032	.04	
28	12.00	10.00	2.00	10.00	0.041	.05	
29	12.00	10.00	2.00	10.00	0.045	.05	
30	12.00	10.00	2.00	10.00	0.039	.05	

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)

Cl⁻'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

JASON L. GREEN

SIGNATURE: *Jason L. Green*

DATE: 12/2/24

PHONE #: (503) 965-5140

CERT #: 5486

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 2024	Disinfection <i>Giardia</i> Log Inactiv:	1
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Date / Time	Residual at 1st User (C) ² Minimum	Contact Time (T)Contact Time	Actual CT	Temp	pH	Required CT	CT (MEL)?	Peak Hourly Demand Flow
	Cl ₂ Residual at 1st User (C) ² Minimum	(T)Contact Time					Met? 2CT Met? 2CT Met? 2CT	
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.8	181	144.4	15.0	7.500	32.0	YES	25
2	0.6	564	338.6	14.0	7.500	33.5	YES	8
3	0.8	564	451.4	12.0	7.500	39.4	YES	8
4	0.9	181	162.5	12.0	7.500	39.9	YES	25
5	0.8	451	361.1	12.0	7.500	39.4	YES	10
6	0.7	266	185.9	12.0	7.500	39.0	YES	17
7	1	301	300.9	10.0	7.400	44.4	YES	15
8	1	188	188.1	10.0	7.500	46.0	YES	24
9	1.1	251	275.9	11.0	7.600	45.1	YES	18
10	0.9	181	162.5	11.0	7.600	44.1	YES	25
11	1	251	250.8	11.0	7.400	41.6	YES	18
12	0.9	226	203.1	11.0	7.400	41.1	YES	20
13	0.9	188	169.3	11.0	7.400	41.1	YES	24
14	0.9	196	176.6	11.0	7.400	41.1	YES	23
15	0.9	226	203.1	11.0	7.500	42.5	YES	20
16	0.9	174	156.3	11.0	7.500	42.5	YES	26
17	0.8	174	138.9	11.0	7.500	42.1	YES	26
18	0.8	156	124.5	10.0	7.500	44.9	YES	29
19	0.8	174	138.9	9.0	7.500	48.0	YES	26
20	0.8	196	157.0	9.0	7.500	48.0	YES	23
21	0.8	161	129.0	9.0	7.500	48.0	YES	28
22	0.8	167	133.7	9.0	7.500	48.0	YES	27
23	0.8	156	124.5	9.0	7.500	48.0	YES	29
24	0.80	226	180.6	10.0	7.600	46.6	YES	20
25	0.8	150	120.4	10.0	7.600	46.6	YES	30
26	1.1	174	191.0	10.0	7.600	48.2	YES	26
27	1.1	226	248.3	9.0	7.500	49.7	YES	20
28	1	226	225.7	9.0	7.500	49.1	YES	20
29	0.9	150	135.4	9.0	7.500	48.6	YES	30
30	0.9	150	135.4	8.0	7.500	51.9	YES	30

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