

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: April 2023

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	13.00	12.00	1.00	10.00	0.121	0.80
2	13.00	12.00	1.00	10.00	0.156	0.80
3	13.00	12.00	1.00	10.00	0.124	0.80
4	13.00	12.00	1.00	10.00	0.134	0.80
5	19.00	18.00	1.00	10.00	0.174	0.80
6	19.00	18.00	1.00	10.00	0.205	0.80
7	19.00	18.00	1.00	10.00	0.265	0.80
8	19.00	18.00	1.00	10.00	0.293	0.80
9	19.00	18.00	1.00	10.00	0.315	0.80
10	19.00	18.00	1.00	10.00	0.094	0.80
11	19.00	18.00	1.00	10.00	0.082	0.80
12	19.00	18.00	1.00	10.00	0.065	0.80
13	14.00	13.00	1.00	10.00	0.043	0.80
14	12.00	11.00	1.00	10.00	0.063	0.80
15	14.00	12.00	2.00	10.00	0.036	0.80
16	14.00	12.00	2.00	10.00	0.037	0.80
17	14.00	12.00	2.00	10.00	0.043	0.80
18	14.00	12.00	2.00	10.00	0.037	0.80
19	20.00	18.00	2.00	10.00	0.059	0.80
20	20.00	18.00	2.00	10.00	0.044	0.80
21	20.00	18.00	2.00	10.00	0.062	0.80
22	20.00	18.00	2.00	10.00	0.071	0.80
23	19.00	18.00	1.00	10.00	0.041	0.80
24	19.00	18.00	1.00	10.00	0.041	0.80
25	19.00	18.00	1.00	10.00	0.030	0.80
26	18.00	16.00	2.00	10.00	0.078	0.80
27	14.00	13.00	1.00	10.00	0.021	0.80
28	14.00	13.00	1.00	10.00	0.018	0.80
29	14.00	13.00	1.00	10.00	0.030	0.80
30	14.00	13.00	1.00	10.00	0.019	0.80
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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?

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: 

DATE: 5/01/23

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:	April 2023	Disinfection <i>Giardia</i> Log Inactiv:	1
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Date / Time	Residual at 1st User (C) <small>2Minimum Cl₂</small> Residual at 1st	Contact Time (T)Contact Time (T)Contact Time	Actual CT	Temp	pH	Required CT	CT Met? ² 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.00	150	150.5	9.0	7.600	50.9	YES	30
2	1.00	150	150.5	10.0	7.600	47.6	YES	30
3	1.00	181	180.6	10.0	7.600	47.6	YES	25
4	1.00	226	225.7	9.0	7.600	50.9	YES	20
5	0.90	188	169.3	9.0	7.600	50.3	YES	24
6	0.90	188	169.3	9.0	7.600	50.3	YES	24
7	0.90	205	184.7	9.0	7.600	50.3	YES	22
8	0.90	181	162.5	9.0	7.600	50.3	YES	25
9	0.90	188	169.3	9.0	7.600	50.3	YES	24
10	0.90	196	176.6	9.0	7.600	50.3	YES	23
11	0.90	226	203.1	9.0	7.600	50.3	YES	20
12	1.00	181	180.6	9.0	7.600	50.9	YES	25
13	0.90	238	213.8	9.0	7.600	50.3	YES	19
14	0.90	205	184.7	9.0	7.600	50.3	YES	22
15	0.50	161	80.6	9.0	7.600	48.1	YES	28
16	0.90	174	156.3	9.0	7.600	50.3	YES	26
17	0.90	181	162.5	9.0	7.600	50.3	YES	25
18	0.90	181	162.5	9.0	7.600	50.3	YES	25
19	1.00	196	196.3	9.0	7.600	50.9	YES	23
20	0.90	181	162.5	9.0	7.600	50.3	YES	25
21	1.00	226	225.7	9.0	7.600	50.9	YES	20
22	1.00	188	188.1	10.0	7.600	47.6	YES	24
23	1.00	188	188.1	10.0	7.600	47.6	YES	24
24	0.80	167	133.7	10.0	7.600	46.6	YES	27
25	1.00	161	161.2	10.0	7.600	47.6	YES	28
26	1.00	196	196.3	10.0	7.600	47.6	YES	23
27	0.90	226	203.1	10.0	7.600	47.1	YES	20
28	0.90	196	176.6	11.0	7.600	44.1	YES	23
29	0.90	133	119.5	12.0	7.600	41.3	YES	34
30	0.90	174	156.3	13.0	7.600	38.4	YES	26
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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