

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: March 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	22.00	20.00	2.00	10.00	0.104	.10
2	22.00	20.00	2.00	10.00	0.112	.11
3	22.00	20.00	2.00	10.00	0.117	.12
4	22.00	20.00	2.00	10.00	0.173	.17
5	23.00	20.00	3.00	10.00	0.131	.13
6	23.00	20.00	3.00	10.00	0.132	.13
7	23.00	20.00	3.00	10.00	0.143	.14
8	23.00	20.00	3.00	10.00	0.050	.05
9	18.00	13.00	5.00	10.00	0.032	.03
10	18.00	13.00	5.00	10.00	0.040	.03
11	18.00	12.00	6.00	10.00	0.051	.05
12	18.00	13.00	5.00	10.00	0.082	.08
13	18.00	13.00	5.00	10.00	0.112	.11
14	19.00	12.00	7.00	10.00	0.095	.10
15	14.00	13.00	1.00	10.00	0.126	.13
16	17.00	16.00	1.00	10.00	0.126	.13
17	17.00	16.00	1.00	10.00	0.142	.14
18	19.00	18.00	1.00	10.00	0.171	.17
19	19.00	18.00	1.00	10.00	0.219	.22
20	18.00	16.00	2.00	10.00	0.247	.25
21	19.00	18.00	1.00	10.00	0.035	.04
22	18.00	17.00	1.00	10.00	0.042	.04
23	17.00	16.00	1.00	10.00	0.043	.04
24	19.00	18.00	1.00	10.00	0.056	.06
25	19.00	18.00	1.00	10.00	0.060	.06
26	19.00	18.00	1.00	10.00	0.068	.07
27	19.00	18.00	1.00	10.00	0.070	.07
28	14.00	13.00	1.00	10.00	0.089	.09
29	14.00	13.00	1.00	10.00	0.099	.10
30	14.00	13.00	1.00	10.00	0.111	.11
31	14.00	13.00	1.00	10.00	0.122	.12

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: 4/5/23

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:	March 2023	Disinfection <i>Giardia</i> Log Inactiv:	1
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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? ² 2CT Met? ² 2CT Met? 2CT Met? 2CT Met? ² 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	0.90	282	253.9	5.0	7.600	66.0	YES	16
2	0.90	251	225.7	6.0	7.600	61.6	YES	18
3	0.90	251	225.7	6.0	7.600	61.6	YES	18
4	0.90	188	169.3	7.0	7.600	57.6	YES	24
5	0.80	167	133.7	8.0	7.600	53.2	YES	27
6	0.90	205	184.7	7.0	7.600	57.6	YES	22
7	0.90	266	239.0	8.0	7.600	53.8	YES	17
8	1.00	282	282.1	8.0	7.600	54.4	YES	16
9	1.00	301	300.9	8.0	7.600	54.4	YES	15
10	1.00	301	300.9	8.0	7.600	54.4	YES	15
11	1.00	238	237.6	8.0	7.600	54.4	YES	19
12	1.00	205	205.2	8.0	7.600	54.4	YES	22
13	0.90	188	169.3	9.0	7.600	50.3	YES	24
14	0.90	266	239.0	10.0	7.600	47.1	YES	17
15	0.50	266	132.8	9.0	7.600	48.1	YES	17
16	0.90	205	184.7	9.0	7.600	50.3	YES	22
17	0.90	266	239.0	9.0	7.600	50.3	YES	17
18	0.90	266	239.0	9.0	7.600	50.3	YES	17
19	0.90	167	150.5	9.0	7.600	50.3	YES	27
20	0.90	174	156.3	9.0	7.600	50.3	YES	26
21	0.90	215	193.5	9.0	7.600	50.3	YES	21
22	0.80	251	200.6	9.0	7.600	49.8	YES	18
23	0.80	266	212.4	9.0	7.600	49.8	YES	17
24	0.80	196	157.0	9.0	7.600	49.8	YES	23
25	0.90	205	184.7	9.0	7.600	50.3	YES	22
26	0.90	196	176.6	9.0	7.600	50.3	YES	23
27	0.90	167	150.5	9.0	7.600	50.3	YES	27
28	0.90	174	156.3	9.0	7.600	50.3	YES	26
29	0.90	146	131.1	9.0	7.600	50.3	YES	31
30	0.90	174	156.3	9.0	7.600	50.3	YES	26
31	0.90	167	150.5	9.0	7.600	50.3	YES	27

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