

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: June 2021

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
1	24.00	22.00	2.00	10.00	0.041	0.04
2	24.00	22.00	2.00	10.00	0.042	0.04
3	24.00	22.00	2.00	10.00	0.049	0.05
4	24.00	22.00	2.00	10.00	0.045	0.05
5	23.00	22.00	1.00	10.00	0.046	0.05
6	24.00	22.00	2.00	10.00	0.045	0.05
7	24.00	22.00	2.00	10.00	0.048	0.05
8	24.00	22.00	2.00	10.00	0.044	0.04
9	23.00	21.00	2.00	10.00	0.047	0.05
10	17.00	16.00	1.00	10.00	0.057	0.06
11	14.00	13.00	1.00	10.00	0.054	0.05
12	15.00	14.00	1.00	10.00	0.054	0.05
13	17.00	16.00	1.00	10.00	0.075	0.08
14	13.00	12.00	1.00	10.00	0.073	0.07
15	23.00	21.00	2.00	10.00	0.054	0.05
16	22.00	20.00	2.00	10.00	0.053	0.05
17	23.00	21.00	2.00	10.00	0.054	0.05
18	17.00	15.00	2.00	10.00	0.050	0.05
19	16.00	14.00	2.00	10.00	0.046	0.05
20	18.00	16.00	2.00	10.00	0.047	0.05
21	18.00	16.00	2.00	10.00	0.047	0.05
22	18.00	16.00	2.00	10.00	0.047	0.05
23	14.00	12.00	2.00	10.00	0.048	0.05
24	14.00	12.00	2.00	10.00	0.054	0.05
25	14.00	12.00	2.00	10.00	0.052	0.05
26	28.00	26.00	2.00	10.00	0.048	0.05
27	27.00	25.00	2.00	10.00	0.064	0.06
28	27.00	25.00	2.00	10.00	0.084	0.08
29	13.00	11.00	2.00	10.00	0.054	0.05
30	13.00	11.00	2.00	10.00	0.056	0.06
31	0.00	0.00	0.00	11.00	0.000	0.00

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: 7/01/21

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: **June 2021**

Disinfection
Giardia Log
Inactiv:

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Date / Time	Residual at 1st User (C) <small>2Minimum Cl₂</small> Residual at 1st	Contact Time (T) Contact Time (T) Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <small>2CT Met? 2CT Met? 2</small>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.90	125	112.9	14.0	7.400	33.4	YES	36
2	0.90	161	145.1	15.0	7.400	31.2	YES	28
3	0.90	167	150.5	15.0	7.400	31.2	YES	27
4	0.90	226	203.1	15.0	7.400	31.2	YES	20
5	0.90	156	140.1	15.0	7.400	31.2	YES	29
6	0.90	174	156.3	15.0	7.400	31.2	YES	26
7	0.90	150	135.4	15.0	7.400	31.2	YES	30
8	0.90	167	150.5	15.0	7.400	31.2	YES	27
9	0.90	226	203.1	15.0	7.400	31.2	YES	20
10	0.90	156	140.1	13.0	7.400	35.7	YES	29
11	0.90	150	135.4	13.0	7.400	35.7	YES	30
12	0.90	181	162.5	13.0	7.400	35.7	YES	25
13	0.90	156	140.1	14.5	7.400	32.3	YES	29
14	0.90	167	150.5	14.0	7.400	33.4	YES	27
15	0.90	226	203.1	14.5	7.400	32.3	YES	20
16	0.90	215	193.5	14.0	7.400	33.4	YES	21
17	0.90	226	203.1	14.0	7.400	33.4	YES	20
18	0.90	205	184.7	14.0	7.400	33.4	YES	22
19	0.90	174	156.3	14.0	7.400	33.4	YES	26
20	0.90	137	123.1	14.0	7.400	33.4	YES	33
21	0.80	161	129.0	14.5	7.400	31.9	YES	28
22	0.90	174	156.3	14.5	7.400	32.3	YES	26
23	0.90	188	169.3	14.5	7.400	32.3	YES	24
24	0.90	174	156.3	14.5	7.400	32.3	YES	26
25	0.90	174	156.3	15.0	7.400	31.2	YES	26
26	0.80	146	116.5	15.0	7.400	30.9	YES	31
27	0.40	133	53.1	14.5	7.400	30.5	YES	34
28	0.50	90	45.1	15.5	7.400	28.9	YES	50
29	1.00	122	122.0	16.0	7.400	29.6	YES	37
30	1.00	125	125.4	16.0	7.400	29.6	YES	36
31	-0.10	#DIV/0!	#DIV/0!	0.0	0.000	8.3	#DIV/0!	0

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