

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: March 2022

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]
1	22.00	19.00	3.00	10.00	0.143	0.14
2	22.00	19.00	3.00	10.00	0.072	0.07
3	22.00	19.00	3.00	10.00	0.068	0.07
4	22.00	19.00	3.00	10.00	0.066	0.07
5	22.00	19.00	3.00	10.00	0.053	0.05
6	22.00	19.00	3.00	10.00	0.050	0.05
7	22.00	19.00	3.00	10.00	0.050	0.05
8	22.00	19.00	3.00	10.00	0.039	0.04
9	22.00	19.00	3.00	10.00	0.041	0.04
10	22.00	18.00	4.00	10.00	0.040	0.04
11	22.00	18.00	4.00	10.00	0.042	0.04
12	23.00	19.00	4.00	10.00	0.041	0.04
13	23.00	18.00	5.00	10.00	0.044	0.04
14	22.00	18.00	4.00	10.00	0.046	0.05
15	22.00	18.00	4.00	10.00	0.065	0.07
16	22.00	18.00	4.00	10.00	0.043	0.04
17	22.00	18.00	4.00	10.00	0.046	0.05
18	22.00	18.00	4.00	10.00	0.042	0.04
19	22.00	18.00	4.00	10.00	0.051	0.05
20	22.00	18.00	4.00	10.00	0.043	0.04
21	22.00	17.00	5.00	10.00	0.043	0.04
22	22.00	16.00	6.00	10.00	0.052	0.05
23	22.00	16.00	6.00	10.00	0.046	0.05
24	22.00	16.00	6.00	10.00	0.059	0.06
25	22.00	16.00	6.00	10.00	0.053	0.05
26	21.00	14.00	7.00	10.00	0.047	0.05
27	21.00	15.00	6.00	10.00	0.043	0.04
28	13.00	10.00	3.00	10.00	0.050	0.05
29	18.00	14.00	4.00	10.00	0.056	0.06
30	18.00	14.00	4.00	10.00	0.049	0.05
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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: *[Signature]* DATE: 5/21/22
 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: :
Disinfection <i>Giardia</i> Log Inactiv: 1

System Name: Tierra Del Mar Water Co ID#: 41 00610 Month/Year: March 2022

Date / Time	Residual at 1st User (C) ² Minimum Cl ₂ Residual at 1st	Contact Time (T)Contact Time (T)Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ² CT Met? ² CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.80	188	150.5	10.0	7.500	44.9	YES	24
2	0.70	215	150.5	10.0	7.500	44.4	YES	21
3	0.70	301	210.7	10.0	7.500	44.4	YES	15
4	0.70	266	185.9	10.0	7.500	44.4	YES	17
5	1.20	238	285.1	10.0	7.500	47.0	YES	19
6	1.10	226	248.3	10.0	7.500	46.5	YES	20
7	1.00	188	188.1	10.0	7.500	46.0	YES	24
8	1.00	251	250.8	10.0	7.500	46.0	YES	18
9	0.90	301	270.8	10.0	7.500	45.4	YES	15
10	0.90	251	225.7	10.0	7.500	45.4	YES	18
11	0.90	251	225.7	10.0	7.500	45.4	YES	18
12	0.90	196	176.6	10.0	7.500	45.4	YES	23
13	0.90	196	176.6	10.0	7.500	45.4	YES	23
14	0.90	188	169.3	10.0	7.500	45.4	YES	24
15	0.50	251	125.4	10.0	7.500	43.4	YES	18
16	0.90	226	203.1	10.0	7.500	45.4	YES	20
17	0.90	266	239.0	10.0	7.500	45.4	YES	17
18	0.90	238	213.8	10.0	7.500	45.4	YES	19
19	0.90	196	176.6	10.0	7.500	45.4	YES	23
20	0.90	205	184.7	10.0	7.500	45.4	YES	22
21	0.90	181	162.5	10.0	7.500	45.4	YES	25
22	0.70	226	158.0	10.0	7.500	44.4	YES	20
23	0.80	205	164.1	10.0	7.500	44.9	YES	22
24	0.80	196	157.0	10.0	7.500	44.9	YES	23
25	0.80	141	112.9	10.0	7.500	44.9	YES	32
26	0.90	161	145.1	10.0	7.500	45.4	YES	28
27	0.90	146	131.1	10.0	7.500	45.4	YES	31
28	0.90	174	156.3	11.0	7.500	42.5	YES	26
29	0.90	215	193.5	11.0	7.500	42.5	YES	21
30	0.80	167	133.7	11.0	7.500	42.1	YES	27
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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.