

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: August 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]
1	24.00	24.00	0.00	10.00	0.039	0.80
2	34.00	20.00	14.00	10.00	0.050	0.80
3	24.00	24.00	0.00	10.00	0.043	0.80
4	24.00	23.00	1.00	10.00	0.043	0.80
5	23.00	22.00	1.00	10.00	0.042	0.80
6	23.00	22.00	1.00	10.00	0.050	0.80
7	23.00	22.00	1.00	10.00	0.068	0.80
8	12.00	11.00	1.00	10.00	0.036	0.80
9	12.00	11.00	1.00	10.00	0.042	0.80
10	13.00	12.00	1.00	10.00	0.048	0.80
11	17.00	16.00	1.00	10.00	0.036	0.80
12	12.00	11.00	1.00	10.00	0.035	0.80
13	13.00	12.00	1.00	10.00	0.045	0.80
14	17.00	16.00	1.00	10.00	0.040	0.80
15	17.00	16.00	1.00	10.00	0.035	0.80
16	13.00	12.00	1.00	10.00	0.038	0.80
17	13.00	12.00	1.00	10.00	0.040	0.80
18	12.00	11.00	1.00	10.00	0.043	0.80
19	17.00	16.00	1.00	10.00	0.039	0.80
20	17.00	16.00	1.00	10.00	0.036	0.80
21	16.00	15.00	1.00	10.00	0.042	0.80
22	15.00	14.00	1.00	10.00	0.037	0.80
23	14.00	12.00	2.00	10.00	0.062	0.80
24	14.00	13.00	1.00	10.00	0.034	0.80
25	21.00	20.00	1.00	10.00	0.033	0.80
26	21.00	20.00	1.00	10.00	0.041	0.80
27	21.00	20.00	1.00	10.00	0.038	0.80
28	21.00	20.00	1.00	10.00	0.042	0.80
29	21.00	20.00	1.00	10.00	0.042	0.80
30	22.00	21.00	1.00	10.00	0.066	0.80
31	22.00	21.00	1.00	10.00	0.051	0.80

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) All Cl2 residual at entry point ≥ 0.2 mg/l?

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: 9/5/23

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:	August 2023	Disinfection <i>Giardia</i> Log Inactiv:	1
Date / Time	Residual at 1st User (C) ² Minimum Cl ₂ Residual at 1st User (C) [ppm or mg/L]	Contact Time (T)Contact Time (T)Contact Time [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT	Peak Hourly Demand Flow [GPM]
1	0.90	167	150.5	15.0	7.600	33.6	YES	27
2	0.90	174	156.3	15.0	7.600	33.6	YES	26
3	0.90	137	123.1	15.0	7.600	33.6	YES	33
4	0.60	137	82.1	15.0	7.500	31.3	YES	33
5	0.90	141	127.0	15.0	7.500	32.4	YES	32
6	0.80	100	80.2	15.0	7.500	32.0	YES	45
7	0.80	133	106.2	15.0	7.500	32.0	YES	34
8	0.80	161	129.0	15.0	7.500	32.0	YES	28
9	0.90	133	119.5	15.0	7.500	32.4	YES	34
10	0.90	133	119.5	15.0	7.500	32.4	YES	34
11	0.90	174	156.3	15.0	7.500	32.4	YES	26
12	0.90	133	119.5	15.0	7.500	32.4	YES	34
13	0.90	125	112.9	15.0	7.500	32.4	YES	36
14	0.90	98	88.3	15.0	7.600	33.6	YES	46
15	0.80	113	90.3	15.0	7.600	33.3	YES	40
16	0.90	129	116.1	15.0	7.600	33.6	YES	35
17	0.80	100	80.2	17.0	7.600	29.1	YES	45
18	0.80	133	106.2	17.0	7.600	29.1	YES	34
19	0.80	116	92.6	17.0	7.600	29.1	YES	39
20	0.80	119	95.0	16.0	7.600	31.1	YES	38
21	0.80	129	103.2	15.0	7.700	34.5	YES	35
22	0.80	129	103.2	14.0	7.700	36.9	YES	35
23	0.90	167	150.5	15.0	7.800	36.2	YES	27
24	0.80	137	109.4	16.0	7.600	31.1	YES	33
25	0.90	181	162.5	16.0	7.600	31.5	YES	25
26	0.90	150	135.4	15.0	7.600	33.6	YES	30
27	0.90	129	116.1	15.0	7.600	33.6	YES	35
28	0.90	113	101.6	15.0	7.600	33.6	YES	40
29	0.90	188	169.3	15.0	7.700	34.9	YES	24
30	0.80	188	150.5	15.0	7.800	35.8	YES	24
31	0.80	196	157.0	15.0	0.000	1.4	YES	23

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