

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: MAY 2024

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	20.00	12.00	8.00	10.00	0.023	.02
2	33.00	27.00	6.00	10.00	0.027	.03
3	20.00	12.00	8.00	10.00	0.013	.01
4	25.00	16.00	9.00	10.00	0.023	.02
5	25.00	16.00	9.00	10.00	0.027	.03
6	28.00	15.00	13.00	10.00	0.610	.61
7	28.00	15.00	13.00	10.00	0.340	.34
8	40.00	40.00	0.00	10.00	0.080	.08
9	38.00	38.00	0.00	10.00	0.160	.16
10	41.00	40.00	1.00	10.00	0.019	.02
11	40.00	39.00	1.00	10.00	0.026	.03
12	38.00	38.00	0.00	10.00	0.017	.02
13	42.00	41.00	1.00	10.00	0.025	.03
14	42.00	41.00	1.00	10.00	0.025	.03
15	42.00	41.00	1.00	10.00	0.072	.07
16	42.00	41.00	1.00	10.00	0.078	.08
17	43.00	42.00	1.00	10.00	0.070	.07
18	43.00	42.00	1.00	10.00	0.068	.07
19	43.00	42.00	1.00	10.00	0.066	.07
20	41.00	40.00	1.00	10.00	0.061	.06
21	40.00	40.00	0.00	10.00	0.062	.06
22	40.00	40.00	0.00	10.00	0.068	.06
23	38.00	38.00	0.00	10.00	0.062	.06
24	37.00	36.00	1.00	10.00	0.062	.61
25	37.00	36.00	1.00	10.00	0.059	.06
26	11.00	10.00	1.00	10.00	0.062	.06
27	37.00	36.00	1.00	10.00	0.063	.06
28	37.00	36.00	1.00	10.00	0.071	.07
29	39.00	38.00	1.00	10.00	0.077	.08
30	39.00	38.00	1.00	10.00	0.074	.07
31	14.00	12.00	2.00	10.00	0.077	.08

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

JASON L. GREEN

PSID = pounds per square inch difference (before filter - after filter)

SIGNATURE: *[Signature]*

DATE: 6/7/24

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

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.

PAGE 1 of 2

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP- :

System Name:	Tierra Del Mar Water Co	ID#: 41	00610	Month/Year:	MAY 2024	Disinfection <i>Giardia</i> Log Inactiv:	1
Date / Time	Residual at 1st User (C) <small>2</small> Minimum Cl ₂ Residual at 1st User (C)	Contact Time (T) Contact Time (T)	Actual CT	Temp	pH	Required CT	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	[GPM]
1	0.60	282	169.3	11.0	7.600	42.6	16
2	0.60	301	180.6	11.0	7.500	41.1	15
3	0.60	301	180.6	11.0	7.500	41.1	15
4	0.60	322	193.5	11.0	7.500	41.1	14
5	0.60	238	142.5	11.0	7.500	41.1	19
6	0.60	181	108.3	11.0	7.500	41.1	25
7	0.80	226	180.6	11.0	7.600	43.6	20
8	0.80	238	190.1	11.0	7.600	43.6	19
9	0.80	266	212.4	11.0	7.600	43.6	17
10	0.80	251	200.6	11.0	7.600	43.6	18
11	0.80	226	180.6	11.0	7.600	43.6	20
12	0.80	174	138.9	11.0	7.600	43.6	26
13	0.80	156	124.5	11.0	7.600	43.6	29
14	0.80	150	120.4	12.0	7.600	40.8	30
15	0.80	167	133.7	12.0	7.600	40.8	27
16	0.70	196	137.4	12.0	7.600	40.3	23
17	0.60	181	108.3	12.0	7.600	39.9	25
18	0.80	226	180.6	12.0	7.600	40.8	20
19	0.90	156	140.1	12.0	7.600	41.3	29
20	0.80	133	106.2	12.0	7.600	40.8	34
21	0.90	188	169.3	12.0	7.600	41.3	24
22	0.90	181	162.5	12.0	7.600	41.3	25
23	0.90	205	184.7	12.0	7.600	41.3	22
24	0.80	205	164.1	13.0	7.600	38.0	22
25	0.90	205	184.7	12.0	7.600	41.3	22
26	0.90	196	176.6	13.0	7.600	38.4	23
27	0.90	161	145.1	12.0	7.600	41.3	28
28	0.90	107	96.7	13.0	7.600	38.4	42
29	0.90	226	203.1	13.0	7.600	38.4	20
30	0.90	188	169.3	13.0	7.600	38.4	24
31	0.80	205	164.1	13.0	7.600	38.0	22

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

PAGE 2 of 2