

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: December 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	18.00	12.00	6.00	10.00	0.073	0.70
2	18.00	12.00	6.00	10.00	0.073	0.70
3	18.00	12.00	6.00	10.00	0.082	0.70
4	19.00	12.00	7.00	10.00	0.082	0.60
5	18.00	12.00	6.00	10.00	0.082	0.60
6	18.00	12.00	6.00	10.00	0.082	0.70
7	18.00	12.00	6.00	10.00	0.054	0.70
8	18.00	12.00	6.00	10.00	0.058	0.70
9	18.00	16.00	2.00	10.00	0.059	0.70
10	19.00	12.00	7.00	10.00	0.076	0.70
11	20.00	13.00	7.00	10.00	0.076	0.70
12	22.00	12.00	10.00	10.00	0.064	0.70
13	22.00	11.00	11.00	10.00	0.067	0.70
14	16.00	14.00	2.00	10.00	0.071	0.80
15	14.00	12.00	2.00	10.00	0.075	0.80
16	27.00	26.00	1.00	10.00	0.065	0.80
17	27.00	26.00	1.00	10.00	0.065	0.80
18	27.00	26.00	1.00	10.00	0.065	0.80
19	20.00	18.00	2.00	10.00	0.065	0.80
20	27.00	25.00	2.00	10.00	0.055	0.80
21	20.00	18.00	2.00	10.00	0.040	0.80
22	20.00	18.00	2.00	10.00	0.040	0.80
23	20.00	18.00	2.00	10.00	0.040	0.80
24	20.00	18.00	2.00	10.00	0.040	0.80
25	12.00	10.00	2.00	10.00	0.040	0.80
26	20.00	18.00	2.00	10.00	0.060	0.80
27	12.00	10.00	2.00	10.00	0.077	.8/6
28	12.00	10.00	2.00	10.00	0.077	0.60
29	12.00	10.00	2.00	10.00	0.060	.8/6
30	12.00	10.00	2.00	10.00	0.060	0.60
31	14.00	13.00	1.00	10.00	0.034	0.60

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: *Jason L. Green*

DATE: 1.4.23

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:	December 2022	Disinfection <i>Giardia</i> Log Inactiv:	1
--------------	-------------------------	---------	-------	-------------	---------------	--	---

Date / Time	Residual at 1st User (C) <small>2Minimum Cl₂</small> Residual at 1st	Contact Time (T) Contact Time (T) Contact Time (T)	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? 2CT Met? 2CT Met? Met? 2	Peak Hourly Demand Flow [GPM]
	[ppm or mg/L]	[minutes]					Yes / No	
1	0.80	322	257.9	10.0	7.500	44.9	YES	14
2	0.80	251	200.6	8.0	7.500	51.3	YES	18
3	0.70	322	225.7	8.0	7.500	50.8	YES	14
4	0.60	301	180.6	8.0	7.500	50.2	YES	15
5	0.70	266	185.9	8.0	7.500	50.8	YES	17
6	0.90	301	270.8	8.0	7.500	51.9	YES	15
7	0.70	347	243.1	8.0	7.800	56.5	YES	13
8	1.00	347	347.2	8.0	7.700	56.4	YES	13
9	0.90	282	253.9	8.0	7.600	53.8	YES	16
10	0.90	282	253.9	8.0	7.600	53.8	YES	16
11	1.00	322	322.4	9.0	7.500	49.1	YES	14
12	0.90	322	290.2	9.0	7.500	48.6	YES	14
13	0.80	322	257.9	8.0	7.500	51.3	YES	14
14	1.00	301	300.9	8.0	7.500	52.5	YES	15
15	0.90	322	290.2	8.0	7.500	51.9	YES	14
16	0.90	347	312.5	8.0	7.500	51.9	YES	13
17	0.90	301	270.8	8.0	7.500	51.9	YES	15
18	1.00	322	322.4	7.0	7.500	56.2	YES	14
19	0.90	266	239.0	7.0	7.500	55.5	YES	17
20	1.00	238	237.6	8.0	7.500	52.5	YES	19
21	0.90	266	239.0	8.0	7.500	51.9	YES	17
22	0.80	301	240.7	7.0	7.500	54.9	YES	15
23	1.00	282	282.1	6.0	7.500	60.1	YES	16
24	0.80	266	212.4	8.0	7.500	51.3	YES	17
25	0.90	251	225.7	8.0	7.500	51.9	YES	18
26	0.90	226	203.1	8.0	7.500	51.9	YES	20
27	0.90	266	239.0	9.0	7.500	48.6	YES	17
28	0.80	282	225.7	10.0	7.500	44.9	YES	16
29	0.60	205	123.1	10.0	7.500	43.9	YES	22
30	0.60	205	123.1	10.0	7.500	43.9	YES	22
31	0.50	226	112.9	10.0	7.500	43.4	YES	20

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