

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: April 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	15.00	14.00	1.00	10.00	0.048	0.05
2	20.00	19.00	1.00	10.00	0.043	0.04
3	15.00	14.00	1.00	10.00	0.042	0.04
4	19.00	17.00	2.00	10.00	0.044	0.04
5	20.00	18.00	2.00	10.00	0.041	0.04
6	20.00	19.00	1.00	10.00	0.043	0.04
7	20.00	19.00	1.00	10.00	0.040	0.04
8	20.00	19.00	1.00	10.00	0.054	0.05
9	13.00	12.00	1.00	10.00	0.055	0.06
10	13.00	12.00	1.00	10.00	0.045	0.05
11	22.00	21.00	1.00	10.00	0.041	0.04
12	21.00	20.00	1.00	10.00	0.042	0.04
13	21.00	20.00	1.00	10.00	0.042	0.04
14	21.00	20.00	1.00	10.00	0.045	0.05
15	21.00	19.00	2.00	10.00	0.046	0.05
16	20.00	19.00	1.00	10.00	0.045	0.05
17	20.00	19.00	1.00	10.00	0.046	0.05
18	20.00	19.00	1.00	10.00	0.045	0.05
19	21.00	19.00	2.00	10.00	0.043	0.04
20	20.00	19.00	1.00	10.00	0.043	0.04
21	20.00	19.00	1.00	10.00	0.043	0.04
22	21.00	20.00	1.00	10.00	0.047	0.05
23	21.00	20.00	1.00	10.00	0.045	0.05
24	21.00	20.00	1.00	10.00	0.047	0.05
25	22.00	20.00	2.00	10.00	0.050	0.05
26	21.00	20.00	1.00	10.00	0.033	0.03
27	21.00	20.00	1.00	10.00	0.031	0.03
28	22.00	20.00	2.00	10.00	0.028	0.03
29	20.00	19.00	1.00	10.00	0.032	0.03
30	20.00	19.00	1.00	10.00	0.031	0.03
31	0.00	0.00	0.00	11.00	0.000	0.00

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	<input type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input type="radio"/> Yes / <input type="radio"/> No	<input type="radio"/> Yes / <input type="radio"/> No	<input type="radio"/> Yes / <input type="radio"/> 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: 5/4/21
 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: April 2021

Disinfection
Giardia Log
Inactiv:

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Date / Time	Residual at 1st User (C) 2Minimum Cl ₂ Residual at 1st	Contact Time (T) Contact Time (T) 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	0.90	322	290.2	9.0	7.500	48.6	YES	14
2	0.90	322	290.2	9.0	7.500	48.6	YES	14
3	0.90	322	290.2	9.0	7.500	48.6	YES	14
4	0.90	196	176.6	9.0	7.500	48.6	YES	23
5	0.90	205	184.7	9.0	7.500	48.6	YES	22
6	0.90	226	203.1	9.0	7.500	48.6	YES	20
7	0.90	301	270.8	10.0	7.500	45.4	YES	15
8	0.90	282	253.9	10.0	7.500	45.4	YES	16
9	0.90	282	253.9	10.0	7.500	45.4	YES	16
10	0.90	266	239.0	10.0	7.500	45.4	YES	17
11	0.90	226	203.1	9.0	7.500	48.6	YES	20
12	0.90	181	162.5	9.0	7.500	48.6	YES	25
13	0.90	238	213.8	9.0	7.500	48.6	YES	19
14	0.90	226	203.1	10.0	7.500	45.4	YES	20
15	0.90	266	239.0	10.0	7.500	45.4	YES	17
16	0.90	376	338.6	10.0	7.500	45.4	YES	12
17	0.90	181	162.5	12.0	7.500	39.9	YES	25
18	0.90	174	156.3	12.0	7.500	39.9	YES	26
19	0.90	150	135.4	12.0	7.500	39.9	YES	30
20	0.90	205	184.7	12.0	7.500	39.9	YES	22
21	0.90	150	135.4	12.0	7.500	39.9	YES	30
22	0.90	266	239.0	12.0	7.500	39.9	YES	17
23	0.90	226	203.1	12.0	7.500	39.9	YES	20
24	0.90	238	213.8	11.0	7.500	42.5	YES	19
25	0.80	205	164.1	11.0	7.500	42.1	YES	22
26	0.80	196	157.0	11.0	7.500	42.1	YES	23
27	0.80	226	180.6	11.0	7.500	42.1	YES	20
28	0.80	301	240.7	11.0	7.500	42.1	YES	15
29	0.80	238	190.1	12.0	7.500	39.4	YES	19
30	0.90	266	239.0	13.0	7.500	37.0	YES	17
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