

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: September 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 <sup>1</sup> [NTU] Highest Reading of the day <sup>1</sup>
1	24.00	22.00	2.00	10.00	0.051	0.05
2	24.00	22.00	2.00	10.00	0.055	0.06
3	24.00	22.00	2.00	10.00	0.051	0.05
4	24.00	22.00	2.00	10.00	0.054	0.05
5	23.00	20.00	3.00	10.00	0.059	0.06
6	23.00	20.00	3.00	10.00	0.052	0.05
7	23.00	20.00	3.00	10.00	0.050	0.05
8	22.00	20.00	2.00	10.00	0.049	0.05
9	22.00	20.00	2.00	10.00	0.057	0.06
10	24.00	21.00	3.00	10.00	0.053	0.05
11	24.00	21.00	3.00	10.00	0.052	0.05
12	24.00	21.00	3.00	10.00	0.051	0.05
13	23.00	20.00	3.00	10.00	0.050	0.05
14	23.00	20.00	3.00	10.00	0.049	0.05
15	23.00	20.00	3.00	10.00	0.049	0.05
16	24.00	20.00	4.00	10.00	0.052	0.06
17	28.00	23.00	5.00	10.00	0.049	0.05
18	22.00	20.00	2.00	10.00	0.183	0.20
19	22.00	20.00	2.00	10.00	0.098	0.10
20	22.00	20.00	2.00	10.00	0.035	0.08
21	20.00	18.00	2.00	10.00	0.029	0.03
22	20.00	18.00	2.00	10.00	0.027	0.03
23	20.00	18.00	2.00	10.00	0.028	0.03
24	21.00	18.00	3.00	10.00	0.026	0.03
25	20.00	18.00	2.00	10.00	0.025	0.03
26	20.00	17.00	3.00	10.00	0.025	0.03
27	20.00	17.00	3.00	10.00	0.042	0.05
28	20.00	17.00	3.00	10.00	0.053	0.06
29	22.00	20.00	2.00	10.00	0.042	0.05
30	22.00	20.00	2.00	10.00	0.041	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: 

DATE: 9/30/21

PHONE #: (503) 965-5140

CERT #: 5186

<sup>1</sup> 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: September 2021

Disinfection  
Giardia Log  
Inactiv:

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Date / Time	Residual at 1st User ( C ) <small>2</small> Minimum Cl Residual at 1st	Contact Time (T)Contact Time (T)Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? Met? 2	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.90	150	135.4	13.0	7.600	38.4	YES	30
2	1.00	129	129.0	13.5	7.600	37.6	YES	35
3	1.00	167	167.2	13.5	7.600	37.6	YES	27
4	1.00	161	161.2	13.5	7.600	37.6	YES	28
5	1.00	98	98.1	13.5	7.600	37.6	YES	46
6	1.20	125	150.5	13.5	7.600	38.5	YES	36
7	1.00	129	129.0	13.5	7.600	37.6	YES	35
8	0.90	188	169.3	13.5	7.600	37.2	YES	24
9	1.00	161	161.2	14.0	7.600	36.4	YES	28
10	0.90	251	225.7	14.0	7.600	36.0	YES	18
11	0.90	215	193.5	14.0	7.600	36.0	YES	21
12	0.90	174	156.3	14.0	7.600	36.0	YES	26
13	0.80	150	120.4	14.0	7.600	35.5	YES	30
14	0.90	150	135.4	14.0	7.600	36.0	YES	30
15	0.90	174	156.3	14.0	7.600	36.0	YES	26
16	0.90	167	150.5	14.0	7.600	36.0	YES	27
17	0.80	196	157.0	14.0	7.600	35.5	YES	23
18	0.70	205	143.6	13.0	7.600	37.6	YES	22
19	1.00	251	250.8	13.0	7.600	38.9	YES	18
20	0.70	133	92.9	13.0	7.600	37.6	YES	34
21	1.00	205	205.2	13.0	7.600	38.9	YES	22
22	0.80	205	164.1	13.0	7.600	38.0	YES	22
23	1.00	205	205.2	13.0	7.600	38.9	YES	22
24	0.80	188	150.5	13.0	7.600	38.0	YES	24
25	0.89	150	133.9	13.0	7.600	38.4	YES	30
26	0.90	141	127.0	13.0	7.600	38.4	YES	32
27	0.60	141	84.6	13.0	7.600	37.1	YES	32
28	0.90	129	116.1	13.0	7.600	38.4	YES	35
29	0.60	196	117.8	13.0	7.600	37.1	YES	23
30	0.60	181	108.3	13.0	7.600	37.1	YES	25
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<sup>2</sup> 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