

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: April 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 <sup>1</sup> [NTU] Highest Reading of the day <sup>1</sup> [NTU]
1	17.00	14.00	3.00	10.00	0.059	0.06
2	15.00	11.00	4.00	10.00	0.051	0.05
3	17.00	14.00	3.00	10.00	0.049	0.05
4	17.00	14.00	3.00	10.00	0.070	0.07
5	17.00	14.00	3.00	10.00	0.060	0.06
6	18.00	14.00	4.00	10.00	0.055	0.06
7	18.00	14.00	4.00	10.00	0.076	0.07
8	18.00	14.00	4.00	10.00	0.063	0.06
9	18.00	14.00	4.00	10.00	0.057	0.06
10	22.00	18.00	4.00	10.00	0.058	0.06
11	22.00	18.00	4.00	10.00	0.075	0.08
12	22.00	18.00	4.00	10.00	0.058	0.06
13	29.00	25.00	4.00	10.00	0.063	0.06
14	29.00	25.00	4.00	10.00	0.078	0.08
15	26.00	22.00	4.00	10.00	0.064	0.06
16	26.00	22.00	4.00	10.00	0.060	0.06
17	26.00	22.00	4.00	10.00	0.059	0.06
18	26.00	22.00	4.00	10.00	0.065	0.07
19	25.00	21.00	4.00	10.00	0.070	0.07
20	25.00	21.00	4.00	10.00	0.066	0.07
21	25.00	21.00	4.00	10.00	0.087	0.08
22	25.00	20.00	5.00	10.00	0.063	0.06
23	25.00	20.00	5.00	10.00	0.133	0.13
24	24.00	20.00	4.00	10.00	0.061	0.06
25	24.00	20.00	4.00	10.00	0.061	0.06
26	24.00	20.00	4.00	10.00	0.117	0.13
27	24.00	20.00	4.00	10.00	0.049	0.07
28	23.00	19.00	4.00	10.00	0.066	0.08
29	24.00	20.00	4.00	10.00	0.066	0.07
30	23.00	18.00	5.00	10.00	0.075	0.09
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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: 2 May 2022

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:	April 2022	Disinfection <i>Giardia</i> Log Inactiv:	1

Date / Time	Residual at 1st User ( C ) <small>2Minimum Cl<sub>2</sub></small>	Contact Time (T)Contact Time (T)Contact Time (T)	Actual CT  C X T	Temp  [° C]	pH	Required CT  formula	CT Met? <small>2CT Met? 2CT Met? 2</small>	Peak Hourly Demand Flow  [GPM]
	Residual at 1st  [ppm or mg/L]	Time  [minutes]					Yes / No	
1	1.00	174	173.6	11.0	7.500	43.0	YES	26
2	1.00	226	225.7	11.0	7.500	43.0	YES	20
3	1.00	188	188.1	11.0	7.500	43.0	YES	24
4	1.00	188	188.1	11.0	7.500	43.0	YES	24
5	0.90	188	169.3	11.0	7.500	42.5	YES	24
6	0.90	205	184.7	10.0	7.500	45.4	YES	22
7	0.90	205	184.7	10.0	7.500	45.4	YES	22
8	1.00	196	196.3	10.0	7.500	46.0	YES	23
9	1.00	141	141.1	10.0	7.500	46.0	YES	32
10	1.00	181	180.6	11.0	7.500	43.0	YES	25
11	0.80	161	129.0	10.0	7.500	44.9	YES	28
12	0.90	174	156.3	10.0	7.500	45.4	YES	26
13	0.90	215	193.5	10.0	7.500	45.4	YES	21
14	0.90	188	169.3	10.0	7.500	45.4	YES	24
15	0.50	188	94.0	10.0	7.500	43.4	YES	24
16	0.80	181	144.4	9.0	7.500	48.0	YES	25
17	0.80	181	144.4	9.0	7.500	48.0	YES	25
18	0.80	174	138.9	10.0	7.500	44.9	YES	26
19	0.80	181	144.4	10.0	7.500	44.9	YES	25
20	0.80	238	190.1	10.0	7.500	44.9	YES	19
21	0.80	188	150.5	10.0	7.500	44.9	YES	24
22	0.80	167	133.7	10.0	7.500	44.9	YES	27
23	0.80	150	120.4	10.0	7.500	44.9	YES	30
24	0.80	174	138.9	10.0	7.500	44.9	YES	26
25	0.80	150	120.4	10.0	7.500	44.9	YES	30
26	0.80	181	144.4	10.0	7.500	44.9	YES	25
27	1.00	226	225.7	10.0	7.500	46.0	YES	20
28	0.90	196	176.6	10.0	7.500	45.4	YES	23
29	0.90	226	203.1	10.0	7.500	45.4	YES	20
30	0.90	205	184.7	10.0	7.850	51.5	YES	22
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<sup>2</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.