

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: AUGUST, 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 <sup>1</sup> [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	19.00	18.00	1.00	10.00	0.034	.04	.04
2	14.00	12.00	2.00	10.00	0.035	.04	.04
3	19.00	18.00	1.00	10.00	0.021	.03	.03
4	18.00	17.00	1.00	10.00	0.010	.01	.01
5	19.00	18.00	1.00	10.00	0.040	.04	.04
6	19.00	18.00	1.00	10.00	0.018	.02	.02
7	19.00	18.00	1.00	10.00	0.023	.02	.02
8	19.00	18.00	1.00	10.00	0.010	.01	.01
9	19.00	18.00	1.00	10.00	0.010	.01	.01
10	19.00	18.00	1.00	10.00	0.011	.01	.01
11	19.00	18.00	1.00	10.00	0.010	.01	.01
12	19.00	18.00	1.00	10.00	0.011	.01	.01
13	20.00	18.00	2.00	10.00	0.018	.01	.01
14	19.00	18.00	1.00	10.00	0.011	.01	.01
15	20.00	18.00	2.00	10.00	0.029	.03	.03
16	20.00	18.00	2.00	10.00	0.010	.01	.01
17	19.00	17.00	2.00	10.00	0.012	.01	.01
18	19.00	17.00	2.00	10.00	0.022	.02	.02
19	19.00	17.00	2.00	10.00	0.023	.02	.02
20	19.00	18.00	1.00	10.00	0.014	.01	.01
21	19.00	18.00	1.00	10.00	0.017	.02	.02
22	20.00	18.00	2.00	10.00	0.024	.02	.02
23	20.00	18.00	2.00	10.00	0.034	.03	.03
24	20.00	18.00	2.00	10.00	0.054	.05	.05
25	20.00	18.00	2.00	10.00	0.055	.06	.06
26	19.00	17.00	2.00	10.00	0.055	.06	.06
27	18.00	16.00	2.00	10.00	0.030	.03	.03
28	19.00	18.00	1.00	10.00	0.032	.04	.04
29	18.00	16.00	2.00	10.00	0.041	.05	.05
30	18.00	16.00	2.00	10.00	0.039	.05	.05
31	18.00	16.00	2.00	10.00	0.034	.05	.05

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

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: 9/03/24

PHONE #: (503) 965-5140

CERT #: 5186

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: :

System Name:

Tierra Del Mar Water Co

ID#: 41

00610

Month/Year:

AUGUST, 2024

Disinfection *Giardia*  
Log Inactiv:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <small>2Minimum Cl<sub>2</sub> Residual at 1st User ( C )</small>	Contact Time (T)Contact Time (T)Contact Time (T)Contact Time	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT	Peak Hourly Demand Flow [GPM]
	[ppm or mg/L]	[minutes]					Yes / No	
1	0.60	161	96.7	15.0	7.400	30.2	YES	28
2	0.80	181	144.4	17.0	7.500	28.0	YES	25
3	0.70	150	105.3	17.0	7.500	27.7	YES	30
4	0.90	113	101.6	16.0	7.500	30.3	YES	40
5	0.70	122	85.4	16.0	7.500	29.6	YES	37
6	0.70	113	79.0	16.0	7.500	29.6	YES	40
7	0.70	129	90.3	17.0	7.500	27.7	YES	35
8	0.90	116	104.2	17.0	7.500	28.4	YES	39
9	0.90	122	109.8	17.0	7.500	28.4	YES	37
10	0.80	133	106.2	16.0	7.500	30.0	YES	34
11	0.80	107	86.0	17.0	7.500	28.0	YES	42
12	0.80	119	95.0	17.0	7.500	28.0	YES	38
13	0.80	141	112.9	17.0	7.500	28.0	YES	32
14	0.80	137	109.4	17.0	7.500	28.0	YES	33
15	0.90	188	169.3	17.0	7.500	28.4	YES	24
16	0.80	141	112.9	17.0	7.500	28.0	YES	32
17	0.80	156	124.5	17.0	7.500	28.0	YES	29
18	0.80	119	95.0	17.0	7.500	28.0	YES	38
19	0.80	125	100.3	17.0	7.500	28.0	YES	36
20	0.80	150	120.4	17.0	7.500	28.0	YES	30
21	0.80	137	109.4	17.0	7.500	28.0	YES	33
22	0.80	161	129.0	17.0	7.500	28.0	YES	28
23	0.70	205	143.6	16.0	7.500	29.6	YES	22
24	0.80	161	129.0	15.0	7.500	32.0	YES	28
25	0.80	137	109.4	16.0	7.500	30.0	YES	33
26	0.80	116	92.6	16.0	7.500	30.0	YES	39
27	0.80	188	150.5	16.0	7.500	30.0	YES	24
28	0.70	181	126.4	15.0	7.500	31.7	YES	25
29	0.90	196	176.6	15.0	7.500	32.4	YES	23
30	0.70	205	143.6	17.0	0.000	1.1	YES	22
31	0.70	181	126.4	15.0	7.500	31.7	YES	25

<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.

Revised February 2012