

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: JANUARY 2023

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	22.00	21.00	1.00	10.00	0.045	0.70
2	22.00	21.00	1.00	10.00	0.036	0.70
3	22.00	21.00	1.00	10.00	0.039	0.80
4	14.00	13.00	1.00	10.00	0.056	0.80
5	14.00	13.00	1.00	10.00	0.044	0.80
6	17.00	16.00	1.00	10.00	0.044	0.80
7	17.00	16.00	1.00	10.00	0.048	0.80
8	18.00	16.00	2.00	10.00	0.060	0.80
9	15.00	14.00	1.00	10.00	0.053	0.80
10	15.00	14.00	1.00	10.00	0.053	0.80
11	15.00	14.00	1.00	10.00	0.061	0.80
12	13.00	10.00	3.00	10.00	0.077	0.80
13	23.00	22.00	1.00	10.00	0.083	0.80
14	22.00	21.00	1.00	10.00	0.111	0.80
15	22.00	21.00	1.00	10.00	0.151	0.80
16	22.00	21.00	1.00	10.00	0.080	0.80
17	23.00	22.00	1.00	10.00	0.096	0.80
18	24.00	23.00	1.00	10.00	0.110	0.80
19	24.00	22.00	2.00	10.00	0.087	0.80
20	23.00	22.00	1.00	10.00	0.071	0.80
21	24.00	22.00	2.00	10.00	0.072	0.80
22	24.00	22.00	2.00	10.00	0.076	0.80
23	24.00	22.00	2.00	10.00	0.066	0.80
24	23.00	22.00	1.00	10.00	0.075	0.80
25	23.00	22.00	1.00	10.00	0.061	0.80
26	23.00	22.00	1.00	10.00	0.071	0.80
27	23.00	22.00	1.00	10.00	0.076	0.80
28	22.00	21.00	1.00	10.00	0.091	0.80
29	23.00	21.00	2.00	10.00	0.056	0.80
30	23.00	22.00	1.00	10.00	0.046	0.80
31						

Cartridge & Bag Filtration

Monthly Summary (Answer Yes or No)

95% of daily turbidity readings ≤ 1 NTU?  Yes /  No

CT's met everyday? (see back)  Yes /  No

All Cl2 residual at entry point ≥ 0.2 mg/l?  Yes /  No

All daily turbidity readings ≤ 5 NTU?  Yes /  No

Notes: PSI = pounds per square inch

JASON L. GREEN

PSID = pounds per square inch difference (before filter - after filter)

SIGNATURE: *Jason L. Green*

DATE: 1-6-23

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

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:	JANUARY 2023	Disinfection <i>Giardia</i> Log Inactiv:	1
Date / Time	Residual at 1st User ( C ) <sup>2</sup> Minimum Cl <sub>2</sub> Residual at 1st User ( C ) [ppm or mg/L]	Contact Time (T) Contact Time (T) Contact Time [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>2</sup> 2CT Met? <sup>2</sup> 2CT Met? <sup>2</sup> 2CT Met? <sup>2</sup> 2CT Met? <sup>2</sup> 2CT Met? <sup>2</sup> Met? <sup>2</sup> 2CT Met? <sup>2</sup> 2	Peak Hourly Demand Flow [GPM]
1	0.90	161	145.1	10.0	7.500	45.4	YES	28
2	0.90	156	140.1	10.0	7.500	45.4	YES	29
3	1.00	188	188.1	10.0	7.500	46.0	YES	24
4	1.00	266	265.5	10.0	7.500	46.0	YES	17
5	0.90	322	290.2	10.0	7.500	45.4	YES	14
6	1.00	347	347.2	10.0	7.500	46.0	YES	13
7	0.90	301	270.8	10.0	7.500	45.4	YES	15
8	0.90	251	225.7	10.0	7.500	45.4	YES	18
9	0.90	266	239.0	10.0	7.500	45.4	YES	17
10	0.90	322	290.2	10.0	7.500	45.4	YES	14
11	0.90	322	290.2	10.0	7.500	45.4	YES	14
12	0.90	322	290.2	10.0	7.500	45.4	YES	14
13	0.90	282	253.9	10.0	7.500	45.4	YES	16
14	0.90	301	270.8	10.0	7.500	45.4	YES	15
15	0.50	215	107.5	10.0	7.500	43.4	YES	21
16	0.90	215	193.5	10.0	7.500	45.4	YES	21
17	0.80	215	172.0	10.0	7.500	44.9	YES	21
18	0.90	251	225.7	10.0	7.500	45.4	YES	18
19	0.90	266	239.0	8.0	7.500	51.9	YES	17
20	0.90	301	270.8	8.0	7.500	51.9	YES	15
21	0.90	238	213.8	8.0	7.500	51.9	YES	19
22	0.90	181	162.5	8.0	7.500	51.9	YES	25
23	0.90	167	150.5	8.0	7.500	51.9	YES	27
24	0.80	301	240.7	9.0	7.500	48.0	YES	15
25	0.80	301	240.7	9.0	7.500	48.0	YES	15
26	0.90	266	239.0	8.0	7.500	51.9	YES	17
27	0.90	282	253.9	8.0	7.500	51.9	YES	16
28	0.90	282	253.9	9.0	7.500	48.6	YES	16
29	1.00	251	250.8	8.0	7.500	52.5	YES	18
30	0.90	205	184.7	6.0	7.500	59.4	YES	22
31	0.90	#DIV/0!	#DIV/0!	0.0	7.500	89.8	#DIV/0!	23

<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