

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: May 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]
1	20.00	18.00	2.00	10.00	0.032	0.03
2	20.00	19.00	1.00	10.00	0.029	0.03
3	20.00	18.00	2.00	10.00	0.028	0.03
4	20.00	18.00	2.00	10.00	0.027	0.03
5	19.00	18.00	1.00	10.00	0.028	0.03
6	12.00	11.00	1.00	10.00	0.028	0.03
7	12.00	11.00	1.00	10.00	0.031	0.03
8	12.00	11.00	1.00	10.00	0.028	0.03
9	13.00	12.00	1.00	10.00	0.029	0.00
10	12.00	11.00	1.00	10.00	0.029	0.00
11	15.00	14.00	1.00	10.00	0.031	0.00
12	22.00	21.00	1.00	10.00	0.033	0.00
13	24.00	22.00	2.00	10.00	0.033	0.00
14	24.00	23.00	1.00	10.00	0.029	0.00
15	24.00	22.00	2.00	10.00	0.026	0.00
16	24.00	22.00	2.00	10.00	0.032	0.00
17	25.00	22.00	3.00	10.00	0.028	0.00
18	29.00	27.00	2.00	10.00	0.029	0.00
19	30.00	27.00	3.00	10.00	0.027	0.00
20	30.00	27.00	3.00	10.00	0.035	0.00
21	30.00	27.00	3.00	10.00	0.036	0.00
22	29.00	26.00	3.00	10.00	0.035	0.00
23	29.00	25.00	4.00	10.00	0.034	0.00
24	29.00	25.00	4.00	10.00	0.033	0.03
25	30.00	24.00	6.00	10.00	0.041	0.04
26	20.00	20.00	0.00	10.00	0.044	0.04
27	20.00	19.00	1.00	10.00	0.052	0.05
28	20.00	19.00	1.00	10.00	0.046	0.05
29	20.00	19.00	1.00	10.00	0.043	0.04
30	20.00	19.00	1.00	10.00	0.042	0.04
31	28.00	27.00	1.00	11.00	0.041	0.04

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) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All daily turbidity readings ≤ 5 NTU? <input checked="" 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: 6/4/21
 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: May 2021

Disinfection
Giardia Log
Inactiv:

1

Date / Time	Residual at 1st User (C) <small>2Minimum Cl₂</small> Residual at 1st [ppm or mg/L]	Contact Time (T)Contact Time (T)Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ² 2CT Met? ² 2CT Met? ² Yes / No	Peak Hourly Demand Flow [GPM]
1	0.90	226	203.1	11.9	7.400	38.7	YES	20
2	0.90	226	203.1	11.8	7.400	39.0	YES	20
3	1.00	125	125.4	11.2	7.400	41.0	YES	36
4	0.90	251	225.7	11.2	7.400	40.6	YES	18
5	0.90	226	203.1	11.2	7.400	40.6	YES	20
6	0.90	251	225.7	11.5	7.400	39.8	YES	18
7	0.90	266	239.0	11.0	7.400	41.1	YES	17
8	0.90	226	203.1	11.0	7.400	41.1	YES	20
9	0.90	226	203.1	11.0	7.400	41.1	YES	20
10	0.90	226	203.1	11.5	7.400	39.8	YES	20
11	1.00	266	265.5	11.2	7.400	41.0	YES	17
12	0.90	174	156.3	11.2	7.400	40.6	YES	26
13	0.90	141	127.0	11.8	7.400	39.0	YES	32
14	0.90	205	184.7	11.8	7.400	39.0	YES	22
15	0.90	205	184.7	11.2	7.400	40.6	YES	22
16	1.00	137	136.8	11.0	7.400	41.6	YES	33
17	0.90	122	109.8	11.5	7.400	39.8	YES	37
18	0.90	226	203.1	11.0	7.400	41.1	YES	20
19	0.90	226	203.1	11.0	7.400	41.1	YES	20
20	0.90	205	184.7	11.0	7.400	41.1	YES	22
21	0.90	226	203.1	11.0	7.400	41.1	YES	20
22	0.90	226	203.1	11.0	7.400	41.1	YES	20
23	0.90	167	150.5	12.0	7.400	38.5	YES	27
24	0.90	196	176.6	13.0	7.400	35.7	YES	23
25	0.90	226	203.1	13.0	7.400	35.7	YES	20
26	0.90	205	184.7	13.0	7.400	35.7	YES	22
27	0.70	226	158.0	12.0	7.400	37.6	YES	20
28	0.80	215	172.0	12.0	7.400	38.1	YES	21
29	0.80	205	164.1	12.0	7.400	38.1	YES	22
30	0.90	146	131.1	12.0	7.400	38.5	YES	31
31	0.80	107	86.0	13.0	7.400	35.3	YES	42

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