

OHA - Drinking Water Program

County: TILLAMOOK

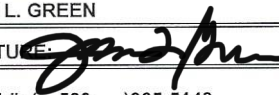
Month/Year: December 2021

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	12.00	10.00	2.00	10.00	0.034	0.03
2	12.00	10.00	2.00	10.00	0.070	0.07
3	12.00	10.00	2.00	10.00	0.040	0.04
4	19.00	17.00	2.00	10.00	0.033	0.03
5	12.00	10.00	2.00	10.00	0.043	0.04
6	12.00	10.00	2.00	10.00	0.039	0.04
7	12.00	10.00	2.00	10.00	0.053	0.06
8	23.00	20.00	3.00	10.00	0.053	0.06
9	13.00	10.00	3.00	10.00	0.069	0.07
10	20.00	17.00	3.00	10.00	0.048	0.05
11	16.00	14.00	2.00	10.00	0.145	0.15
12	20.00	18.00	2.00	10.00	0.100	0.10
13	30.00	27.00	3.00	10.00	0.070	0.08
14	36.00	33.00	3.00	10.00	0.066	0.07
15	20.00	16.00	4.00	10.00	0.062	0.07
16	16.00	12.00	4.00	10.00	0.052	0.06
17	14.00	11.00	3.00	10.00	0.048	0.05
18	20.00	16.00	4.00	10.00	0.047	0.05
19	20.00	16.00	4.00	10.00	0.077	0.08
20	14.00	11.00	3.00	10.00	0.065	0.06
21	24.00	20.00	4.00	10.00	0.080	0.08
22	24.00	20.00	4.00	10.00	0.069	0.07
23	24.00	20.00	4.00	10.00	0.055	0.06
24	24.00	20.00	4.00	10.00	0.041	0.04
25	24.00	20.00	4.00	10.00	0.037	0.04
26	25.00	20.00	5.00	10.00	0.037	0.04
27	25.00	20.00	5.00	10.00	0.037	0.04
28	25.00	20.00	5.00	10.00	0.031	0.03
29	25.00	20.00	5.00	10.00	0.033	0.03
30	25.00	20.00	5.00	10.00	0.034	0.03
31	25.00	20.00	5.00	10.00	0.034	0.03

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<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:  DATE: 1/5/22
 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:	December 2021	Disinfection <i>Giardia</i> Log Inactiv:	1
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Date / Time	Residual at 1st User (C) <small>2Minimum Cl₂</small>	Contact Time (T) Contact Time (T) Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <small>2CT Met? 2CT Met? 2</small>	Peak Hourly Demand Flow
	Residual at 1st [ppm or mg/L]	Time (T) [minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.90	215	193.5	12.0	7.500	39.9	YES	21
2	0.90	215	193.5	12.0	7.500	39.9	YES	21
3	0.80	205	164.1	12.0	7.500	39.4	YES	22
4	1.00	215	215.0	10.0	7.500	46.0	YES	21
5	1.00	215	215.0	10.0	7.500	46.0	YES	21
6	1.00	196	196.3	10.0	7.500	46.0	YES	23
7	0.90	251	225.7	10.0	7.500	45.4	YES	18
8	0.90	205	184.7	10.0	7.500	45.4	YES	22
9	0.90	196	176.6	9.0	7.500	48.6	YES	23
10	0.90	205	184.7	9.0	7.500	48.6	YES	22
11	0.90	205	184.7	9.0	7.500	48.6	YES	22
12	0.80	205	164.1	9.0	7.500	48.0	YES	22
13	0.80	181	144.4	9.0	7.500	48.0	YES	25
14	0.80	205	164.1	9.0	7.500	48.0	YES	22
15	0.50	226	112.9	9.0	7.500	46.4	YES	20
16	0.90	282	253.9	9.0	7.500	48.6	YES	16
17	1.20	251	300.9	9.0	7.500	50.3	YES	18
18	1.00	251	250.8	9.0	7.500	49.1	YES	18
19	1.00	266	265.5	9.0	7.500	49.1	YES	17
20	1.00	205	205.2	9.0	7.500	49.1	YES	22
21	1.00	266	265.5	9.0	7.500	49.1	YES	17
22	1.00	266	265.5	9.0	7.500	49.1	YES	17
23	1.00	282	282.1	9.0	7.500	49.1	YES	16
24	0.80	301	240.7	9.0	7.500	48.0	YES	15
25	0.80	251	200.6	9.0	7.500	48.0	YES	18
26	0.80	266	212.4	7.0	7.500	54.9	YES	17
27	0.90	251	225.7	6.0	7.500	59.4	YES	18
28	0.90	266	239.0	7.0	7.500	55.5	YES	17
29	0.90	282	253.9	7.0	7.500	55.5	YES	16
30	0.90	238	213.8	7.0	7.500	55.5	YES	19
31	0.90	266	239.0	7.0	7.500	55.5	YES	17

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