

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: November 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	13.00	12.00	1.00	10.00	0.056	0.60
2	13.00	12.00	1.00	10.00	0.054	0.60
3	13.00	12.00	1.00	10.00	0.055	0.50
4	23.00	22.00	1.00	10.00	0.057	0.50
5	13.00	12.00	1.00	10.00	0.242	0.50
6	13.00	11.00	2.00	10.00	0.077	0.50
7	13.00	11.00	2.00	10.00	0.060	0.50
8	13.00	11.00	2.00	10.00	0.059	0.50
9	13.00	11.00	2.00	10.00	0.084	0.70
10	13.00	11.00	2.00	10.00	0.053	0.80
11	14.00	12.00	2.00	10.00	0.056	0.80
12	13.00	12.00	1.00	10.00	0.058	0.80
13	13.00	12.00	1.00	10.00	0.051	0.80
14	14.00	12.00	2.00	10.00	0.051	0.80
15	13.00	11.00	2.00	10.00	0.052	0.80
16	13.00	11.00	2.00	10.00	0.063	0.80
17	13.00	11.00	2.00	10.00	0.063	0.80
18	13.00	12.00	1.00	10.00	0.065	0.80
19	13.00	12.00	1.00	10.00	0.051	0.90
20	13.00	12.00	1.00	10.00	0.063	0.90
21	12.00	10.00	2.00	10.00	0.063	0.90
22	26.00	24.00	2.00	10.00	0.063	0.90
23	26.00	24.00	2.00	10.00	0.052	0.90
24	26.00	23.00	3.00	10.00	0.045	0.90
25	26.00	23.00	3.00	10.00	0.081	0.80
26	26.00	23.00	3.00	10.00	0.064	0.80
27	26.00	23.00	3.00	10.00	0.056	0.70
28	25.00	22.00	3.00	10.00	0.042	0.70
29	25.00	22.00	3.00	10.00	0.065	0.70
30	22.00	19.00	3.00	10.00	0.065	0.70
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<b>Cartridge &amp; Bag Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
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: *[Signature]* DATE: 7 Dec 22  
 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:	November 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]	[minutes]					Yes / No	
1	0.60	322	193.5	12.0	7.500	38.5	YES	14
2	0.60	301	180.6	11.0	7.500	41.1	YES	15
3	0.50	322	161.2	11.0	7.500	40.7	YES	14
4	0.50	301	150.5	11.0	7.500	40.7	YES	15
5	0.60	347	208.3	11.0	7.500	41.1	YES	13
6	0.60	301	180.6	11.0	7.500	41.1	YES	15
7	0.60	196	117.8	10.0	7.500	43.9	YES	23
8	0.60	301	180.6	10.0	7.500	43.9	YES	15
9	0.90	347	312.5	9.0	7.500	48.6	YES	13
10	0.90	376	338.6	9.0	7.500	48.6	YES	12
11	0.80	322	257.9	9.0	7.500	48.0	YES	14
12	0.90	188	169.3	9.0	7.500	48.6	YES	24
13	0.90	156	140.1	9.0	7.500	48.6	YES	29
14	0.80	137	109.4	10.0	7.500	44.9	YES	33
15	0.90	251	225.7	10.0	7.500	45.4	YES	18
16	0.90	226	203.1	9.0	7.500	48.6	YES	20
17	0.90	347	312.5	9.0	7.500	48.6	YES	13
18	0.90	410	369.3	8.0	7.500	51.9	YES	11
19	1.00	301	300.9	8.0	7.500	52.5	YES	15
20	0.90	301	270.8	8.0	7.500	51.9	YES	15
21	1.00	238	237.6	9.0	7.500	49.1	YES	19
22	0.90	301	270.8	9.0	7.500	48.6	YES	15
23	0.90	301	270.8	9.0	7.500	48.6	YES	15
24	0.80	266	212.4	9.0	7.500	48.0	YES	17
25	0.90	196	176.6	10.0	7.500	45.4	YES	23
26	0.80	181	144.4	10.0	7.500	44.9	YES	25
27	0.70	188	131.7	10.0	7.500	44.4	YES	24
28	0.70	251	175.5	10.0	7.500	44.4	YES	18
29	0.70	301	210.7	10.0	7.500	44.4	YES	15
30	0.70	301	210.7	10.0	7.500	44.4	YES	15
31								

<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.