

OHA - Drinking Water Program						County:	TILLAMOOK
						Month/Year:	January 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 ¹ [NTU]	Highest Reading of the day ¹ [NTU]
1	20.00	16.00	4.00	10.00	0.040	.04	
2	14.00	10.00	4.00	10.00	0.324	.3	
3	20.00	16.00	4.00	10.00	0.310	.3	
4	18.00	14.00	4.00	10.00	0.420	.4	
5	16.00	12.00	4.00	10.00	0.780	.78	
6	16.00	11.00	5.00	10.00	0.780	.78	
7	16.00	11.00	5.00	10.00	0.214	.21	
8	16.00	11.00	5.00	10.00	0.193	.193	
9	16.00	11.00	5.00	10.00	0.200	.21	
10	16.00	11.00	5.00	10.00	0.200	.21	
11	16.00	10.00	6.00	10.00	0.290	.3	
12	21.00	14.00	7.00	10.00	0.150	.15	
13	21.00	14.00	7.00	10.00	0.110	.11	
14	21.00	14.00	7.00	10.00	0.110	.11	
15	21.00	14.00	7.00	10.00	0.220	.22	
16	25.00	14.00	11.00	10.00	0.110	.11	
17	25.00	16.00	9.00	10.00	0.120	.12	
18	21.00	20.00	1.00	10.00	0.210	.21	
19	21.00	20.00	1.00	10.00	0.120	.12	
20	21.00	20.00	1.00	10.00	0.120	.12	
21	14.00	12.00	2.00	10.00	0.035	.04	
22	14.00	12.00	2.00	10.00	0.043	.04	
23	14.00	12.00	2.00	10.00	0.048	.05	
24	14.00	12.00	2.00	10.00	0.063	.06	
25	14.00	12.00	2.00	10.00	0.055	.06	
26	14.00	12.00	2.00	10.00	0.043	.04	
27	14.00	12.00	2.00	10.00	0.200	.21	
28	22.00	22.00	0.00	10.00	0.190	.19	
29	23.00	22.00	1.00	10.00	0.200	.21	
30	23.00	22.00	1.00	10.00	0.086	.09	
31	23.00	22.00	1.00	10.00	0.047	.05	

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 *Jason Green*
SIGNATURE: _____ DATE: 2/6/24
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.

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OHA - Drinking Water Program - Surface Water Quality Data Form							WTP- :	
System Name:	Tierra Del Mar Water Co	ID#: 41	00610	Month/Year:	January 2024	Disinfection <i>Giardia</i> Log Inactiv:		1
Date / Time	Residual at 1st User (C) <small>2Minimum Cl₂</small> Residual at 1st	Contact Time (T)Contact Time (T)Contact	Actual CT	Temp	pH	Required CT	CT Met? Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT	Peak Hourly Demand Flow [GPM]
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	
1	0.80	167	133.7	11.0	7.600	43.6	YES	27
2	0.80	161	129.0	11.0	7.600	43.6	YES	28
3	0.80	301	240.7	11.0	7.500	42.1	YES	15
4	0.80	282	225.7	11.0	7.500	42.1	YES	16
5	0.80	376	300.9	11.0	7.500	42.1	YES	12
6	0.70	347	243.1	11.0	7.500	41.6	YES	13
7	0.60	282	169.3	11.0	7.500	41.1	YES	16
8	0.80	266	212.4	11.0	7.500	42.1	YES	17
9	0.90	301	270.8	11.0	7.500	42.5	YES	15
10	0.90	347	312.5	11.0	7.500	42.5	YES	13
11	0.90	347	312.5	11.0	7.500	42.5	YES	13
12	0.90	376	338.6	11.0	7.500	42.5	YES	12
13	1.00	322	322.4	11.0	7.500	43.0	YES	14
14	1.00	322	322.4	11.0	7.500	43.0	YES	14
15	0.50	451	225.7	11.0	7.500	40.7	YES	10
16	1.10	301	331.0	11.0	7.500	43.5	YES	15
17	1.00	282	282.1	11.0	7.500	43.0	YES	16
18	0.90	282	253.9	11.0	7.500	42.5	YES	16
19	0.90	266	239.0	11.0	7.500	42.5	YES	17
20	0.90	282	253.9	11.0	7.500	42.5	YES	16
21	0.90	226	203.1	11.0	7.500	42.5	YES	20
22	0.90	238	213.8	10.0	7.500	45.4	YES	19
23	0.90	282	253.9	10.0	7.500	45.4	YES	16
24	0.80	301	240.7	10.0	7.500	44.9	YES	15
25	0.90	322	290.2	10.0	7.500	45.4	YES	14
26	0.90	322	290.2	10.0	7.500	45.4	YES	14
27	0.80	301	240.7	10.0	7.500	44.9	YES	15
28	0.90	282	253.9	10.0	7.500	45.4	YES	16
29	0.90	282	253.9	10.0	7.500	45.4	YES	16
30	0.80	251	200.6	10.0	7.500	44.9	YES	18
31	0.80	251	200.6	10.0	7.500	44.9	YES	18

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