

OHA - Drinking Water Program

County: TILLAMOOK

Month/Year: MAY 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]
1	14.00	13.00	1.00	10.00	0.032	.03
2	14.00	13.00	1.00	10.00	0.031	.03
3	14.00	13.00	1.00	10.00	0.027	.03
4	13.00	12.00	1.00	10.00	0.027	.03
5	13.00	12.00	1.00	10.00	0.041	.04
6	12.00	12.00	0.00	10.00	0.055	.06
7	12.00	12.00	0.00	10.00	0.077	.08
8	13.00	11.00	2.00	10.00	0.048	.05
9	24.00	23.00	1.00	10.00	0.043	.04
10	24.00	23.00	1.00	10.00	0.040	.05
11	16.00	13.00	3.00	10.00	0.034	.04
12	14.00	12.00	2.00	10.00	0.038	.04
13	24.00	22.00	2.00	10.00	0.044	.05
14	24.00	22.00	2.00	10.00	0.023	.04
15	23.00	20.00	3.00	10.00	0.039	.05
16	18.00	14.00	4.00	10.00	0.020	.04
17	16.00	12.00	4.00	10.00	0.047	.05
18	20.00	17.00	3.00	10.00	0.034	.05
19	16.00	12.00	4.00	10.00	0.047	.06
20	17.00	12.00	5.00	10.00	0.043	.05
21	18.00	14.00	4.00	10.00	0.063	.08
22	18.00	12.00	6.00	10.00	0.034	.05
23	18.00	12.00	6.00	10.00	0.027	.05
24	18.00	11.00	7.00	10.00	0.065	.07
25	20.00	12.00	8.00	10.00	0.021	.02
26	14.00	13.00	1.00	10.00	0.031	.03
27	22.00	21.00	1.00	10.00	0.066	.07
28	23.00	22.00	1.00	10.00	0.056	.06
29	22.00	21.00	1.00	10.00	0.048	.05
30	24.00	23.00	1.00	10.00	0.044	.04
31	24.00	23.00	1.00	10.00	0.039	.04

Cartridge & Bag Filtration

95% of daily turbidity readings ≤ 1 NTU?

Yes /  No

All daily turbidity readings ≤ 5 NTU?

Yes /  No

Monthly Summary (Answer Yes or No)

CT's met everyday?  
(see back)

Yes /  No

All Cl2 residual at entry point ≥ 0.2 mg/l?

Yes /  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

*Jason L. Green*

DATE:

6/1/22

PHONE #: ( 503 ) 965-5140

CERT #: 6186

<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.

Date / Time	Residual at 1st User ( C ) Minimum Residual at 1st User ( C )	Contact Time (T) Contact Time(T)C	Actual CT	Temp	pH	Required CT	CT Met? Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? 2CT Met? Met? 2CT Met? 2	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.00	167	167.2	14.0	7.600	36.4	YES	27
2	0.90	196	176.6	13.0	7.600	38.4	YES	23
3	1.00	167	167.2	12.0	7.600	41.7	YES	27
4	1.00	238	237.6	12.0	7.600	41.7	YES	19
5	1.00	196	196.3	12.0	7.600	41.7	YES	23
6	0.90	196	176.6	12.0	7.700	42.7	YES	23
7	1.00	156	155.7	12.0	7.600	41.7	YES	29
8	1.00	150	150.5	12.0	7.600	41.7	YES	30
9	0.90	196	176.6	13.0	7.600	38.4	YES	23
10	0.90	251	225.7	12.0	7.700	42.7	YES	18
11	0.90	251	225.7	13.0	7.800	41.4	YES	18
12	0.90	205	184.7	13.0	7.800	41.4	YES	22
13	0.90	196	176.6	14.0	7.800	38.7	YES	23
14	0.80	137	109.4	16.0	7.800	33.5	YES	33
15	0.50	125	62.7	17.0	7.700	29.2	YES	36
16	0.90	150	135.4	15.0	7.700	34.9	YES	30
17	0.90	226	203.1	14.0	7.600	36.0	YES	20
18	0.90	226	203.1	14.0	7.700	37.3	YES	20
19	0.90	282	253.9	14.0	7.700	37.3	YES	16
20	0.90	181	162.5	14.0	7.600	36.0	YES	25
21	0.90	181	162.5	14.0	7.600	36.0	YES	25
22	0.90	205	184.7	13.0	7.700	39.9	YES	22
23	0.80	226	180.6	14.0	7.600	35.5	YES	20
24	0.90	161	145.1	13.0	7.700	39.9	YES	28
25	0.90	196	176.6	13.0	7.600	38.4	YES	23
26	0.90	167	150.5	13.0	7.600	38.4	YES	27
27	0.90	150	135.4	14.0	7.600	36.0	YES	30
28	0.90	119	106.9	14.0	7.600	36.0	YES	38
29	0.90	105	94.5	14.0	7.600	36.0	YES	43
30	0.90	98	88.3	14.0	7.600	36.0	YES	46
31	0.90	167	150.5	14.0	7.600	36.0	YES	27

<sup>2</sup> 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