

OHA - DWS

Membrane Filter Monthly Operating Report

County: Tillamook

System Name: Oceanside Water District

Month/Year: Feb-2042

PWS ID#: 41 - 00585

Minimum test pressure applied || req'd: 20.1 psi || 18.3 psi

Plant ID: WTP - A (e.g., "A")

DIT = Direct Integrity Test on filter(s) [Yes, No, or "off" if all filters are offline] ⇔

PDR = Pressure Decay Rate

LRC = Log Removal Credit

PDR_{Max} [^{psi}/_{min}]

LRC [log removal]

0.900

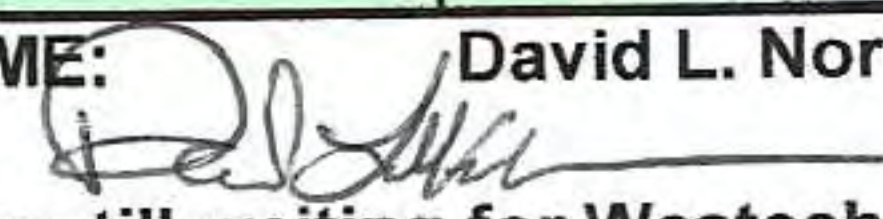
4.00

DIT Daily

Day	CFE Daily Turbidity [NTU]	Highest CFE* [NTU]	Highest IFE [NTU] (>15 min duration)	Highest PDR of day [^{psi} / _{min}]	Lowest LRV _{ambient} of day [log removal]	[Y/N] or "off"
1	0.015	0.015	0.015	0.04	4.33	Yes
2	0.012	0.014	0.014	0.04	4.28	Yes
3	0.012	0.015	0.015	0.04	4.28	Yes
4	0.014	0.015	0.015	0.05	4.17	Yes
5	0.015	0.015	0.015	0.05	4.21	Yes
6	0.015	0.015	0.015	0.04	4.36	Yes
7	0.016	0.016	0.016	0.05	4.20	Yes
8	0.016	0.016	0.016	0.03	4.41	Yes
9	0.016	0.016	0.016	0.05	4.32	Yes
10	0.016	0.016	0.016	0.04	4.36	Yes
11	0.015	0.015	0.015	0.04	4.41	Yes
12	0.015	0.015	0.015	0.04	4.31	Yes
13	0.017	0.017	0.017	0.02	4.59	Yes
14	0.014	0.014	0.014	0.03	4.39	Yes
15	0.015	0.015	0.015	0.03	4.40	Yes
16	0.024	0.024	0.024	0.03	4.43	Yes
17	0.016	0.016	0.016	0.05	4.24	Yes
18	0.015	0.015	0.015	0.04	4.33	Yes
19	0.015	0.015	0.015	0.03	4.46	Yes
20	0.017	0.017	0.017	0.03	4.36	Yes
21	0.015	0.015	0.015	0.04	4.36	Yes
22	0.017	0.017	0.017	0.04	4.42	Yes
23	0.015	0.016	0.016	0.04	4.27	Yes
24	0.015	0.015	0.015	0.02	4.53	Yes
25	0.040	0.015	0.015	0.04	4.28	Yes
26	0.017	0.017	0.017	0.04	4.29	Yes
27	0.015	0.015	0.015	0.05	4.17	Yes
28	0.015	0.015	0.015	0.04	4.32	Yes
29	0.014	0.015	0.015	0.05	4.09	Yes
30						
31						

Compliance summary (operator to complete any blank fields)

95% of daily turbidity readings ≤ 1 NTU? [Y/N]	All turbidity readings ≤ 5 NTU? [Y/N]	All IFE turbidity readings ≤ 0.15 NTU? [Y/N]	Performance std met? [Y/N] (PDR ≤ PDR _{Max} ; LRV ≥ LRC)	DIT Daily?
Yes	Yes	Yes	Yes	Yes
CT's met daily? (p. 2)	All Cl ₂ residual at EP ≥ 0.2 mg/L?	PDR ≤ PDR _{Max} ?	LRV _{ambient} ≥ LRC?	
Yes	Yes	Yes	Yes	

PRINTED NAME: David L. Nordman
 SIGNATURE: 
 Notes: We are still waiting for Westech to install programming upgrades to include LRV ambient.

DATE: 3/7/2024
 WT CERT #: T08918
 PHONE #: 503-842-6462

* Used for optimization purposes only.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: A

System Name: Oceanside, City of ID#: 41 00585 Month/Year: Feb-24 Disinfection Giardia Log Inactiv: 1.000

Date / Time	Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.760	142.00	107.9	11.9	7.51	39.6	YES	300
2	0.960	142.00	136.3	11.4	7.72	45.1	YES	300
3	1.220	142.00	173.2	11.8	7.79	46.3	YES	300
4	0.870	142.00	123.5	11.4	7.56	42.2	YES	300
5	0.960	142.00	136.3	11.3	7.49	41.9	YES	300
6	0.830	142.00	117.9	10.7	7.61	44.8	YES	300
7	0.880	142.00	125.0	10.5	7.63	45.9	YES	300
8	0.870	142.00	123.5	10.9	7.75	46.6	YES	300
9	0.860	142.00	122.1	11.1	7.71	45.3	YES	300
10	0.860	142.00	122.1	10.1	7.57	46.1	YES	300
11	0.860	142.00	122.1	11.2	7.59	43.1	YES	300
12	0.910	142.00	129.2	11.8	7.57	41.4	YES	300
13	0.800	142.00	113.6	10.3	7.50	44.1	YES	300
14	0.980	142.00	139.2	10.6	7.55	44.9	YES	300
15	0.840	142.00	119.3	10.5	7.63	45.7	YES	300
16	1.230	142.00	174.7	10.6	7.77	49.9	YES	300
17	0.650	142.00	92.3	10.1	7.61	45.6	YES	300
18	0.950	142.00	134.9	10.4	7.55	45.3	YES	300
19	0.940	142.00	133.5	11.1	7.57	43.5	YES	300
20	0.870	142.00	123.5	10.7	7.54	43.9	YES	300
21	0.950	142.00	134.9	11.8	7.58	41.8	YES	300
22	0.870	142.00	123.5	10.5	7.48	43.5	YES	300
23	0.940	142.00	133.5	10.2	7.76	49.4	YES	300
24	0.940	142.00	133.5	10.1	7.64	47.7	YES	300
25	0.960	142.00	136.3	10.5	7.72	47.8	YES	300
26	0.990	142.00	140.6	10.3	7.62	47.0	YES	300
27	0.980	142.00	139.2	10.0	7.71	49.4	YES	300
28	0.900	142.00	127.8	10.8	7.50	43.1	YES	300
29*	0.820	142.00	116.4	10.5	7.49	43.4	YES	300

³ If Cl2 at entry point < 0.2 mg/l or CT not met, DWS to be notified by end of next business day.

Revised October 2013