

OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Clackamas

Conventional or Direct Filtration

System Name: LAKE OSWEGO - TIGARD WATER SUPPLY ID#: OR4101542 WTP: A Date: November/2025

DAY	12 AM NTU	4 AM NTU	8 AM NTU	Noon NTU	4 PM NTU	8 PM NTU	Max CFE Turbidity NTU
11/01/2025	Plant Offline	Plant Offline	0.029	0.029	0.028	0.029	0.041
11/02/2025	Plant Offline	Plant Offline	0.032	0.027	0.029	0.030	0.039
11/03/2025	Plant Offline	Plant Offline	0.028	0.028	0.028	0.028	0.040
11/04/2025	Plant Offline	Plant Offline	0.027	0.029	0.029	0.029	0.039
11/05/2025	Plant Offline	Plant Offline	0.027	0.029	0.028	0.028	0.040
11/06/2025	Plant Offline	Plant Offline	0.027	0.030	0.034	0.028	0.043
11/07/2025	Plant Offline	Plant Offline	0.039	0.026	0.026	0.029	0.040
11/08/2025	Plant Offline	Plant Offline	0.028	0.031	0.029	0.031	0.042
11/09/2025	Plant Offline	Plant Offline	0.035	0.031	0.038	0.036	0.047
11/10/2025	Plant Offline	Plant Offline	0.028	0.027	0.028	0.026	0.039
11/11/2025	Plant Offline	Plant Offline	0.033	0.027	0.027	0.031	0.039
11/12/2025	Plant Offline	Plant Offline	0.027	0.029	0.028	0.028	0.042
11/13/2025	Plant Offline	Plant Offline	0.026	0.027	0.029	0.037	0.041
11/14/2025	Plant Offline	Plant Offline	0.027	0.030	0.029	0.026	0.038
11/15/2025	Plant Offline	Plant Offline	0.025	0.026	0.027	0.039	0.040
11/16/2025	Plant Offline	Plant Offline	0.028	0.028	0.027	0.028	0.039
11/17/2025	Plant Offline	Plant Offline	0.037	0.031	0.024	0.027	0.040
11/18/2025	Plant Offline	Plant Offline	0.025	0.027	0.025	0.027	0.035
11/19/2025	Plant Offline	Plant Offline	0.026	0.029	0.024	0.026	0.038
11/20/2025	Plant Offline	Plant Offline	Plant Offline	0.024	0.024	0.024	0.035
11/21/2025	Plant Offline	Plant Offline	0.024	0.027	0.027	0.024	0.040
11/22/2025	Plant Offline	Plant Offline	0.024	0.026	0.026	0.023	0.042
11/23/2025	Plant Offline	Plant Offline	0.023	0.027	0.024	0.026	0.037
11/24/2025	Plant Offline	Plant Offline	0.022	0.024	0.026	0.031	0.036
11/25/2025	Plant Offline	Plant Offline	0.024	0.027	0.026	0.028	0.038
11/26/2025	Plant Offline	Plant Offline	0.022	0.030	0.030	0.031	0.037
11/27/2025	Plant Offline	Plant Offline	0.022	0.025	0.028	0.025	0.037
11/28/2025	Plant Offline	Plant Offline	0.024	0.025	0.026	0.026	0.032
11/29/2025	Plant Offline	Plant Offline	0.026	0.033	0.027	0.024	0.041
11/30/2025	Plant Offline	Plant Offline	0.027	0.025	0.025	0.025	0.036
	Plant Offline	Plant Offline	0.023	0.024	0.031	0.028	

Conventional or Direct Filtration

95% of the 4-hour turbidity readings <=0.3 NT Yes

All the 4-hour turbidity readings < 1 NTU? Yes

All Turbidity readings < IFE triggers? ☒ Yes / No

Monthly Summary (answer Yes or No)

CT's met everyday? (see page 2) ☒ Yes / No

All Cl2 residuals at POE always > 0.2? ☒ Yes / No

Print Name Dave Trotter 03-Dec-25

Signature _____

Phone (503) 635-0394 Cert # 058778

OHA - Drinking Water Program - Surface Water Quality Data Form - Giardia Inactivation

System Name:	ID#:	WTP:	Date:
Lake Oswego - Tigard Water Supply	4101542	EP-A	November 2025

Date	Min. Cl Residual @ 1st user (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?	Peak Hourly Flow
	mg/L	minutes	C x T	°C	FW	formula	Yes/No	(GPM)
11/1	1.22	96.77	118.06	11.3	7.94	25.1	Y	9,470
11/2	1.26	77.38	97.50	11.3	7.73	23.1	Y	11,844
11/3	1.25	78.82	98.53	11.0	7.81	24.4	Y	11,627
11/4	1.17	78.80	92.20	11.0	7.84	24.5	Y	11,630
11/5	1.13	98.23	111.00	11.1	7.89	24.6	Y	9,330
11/6	1.26	78.78	99.26	11.5	7.95	24.8	Y	11,633
11/7	1.31	90.86	119.03	11.5	7.88	24.2	Y	10,087
11/8	1.27	82.63	104.94	10.8	7.97	26.3	Y	11,091
11/9	1.25	79.46	99.33	11.3	7.86	24.4	Y	11,952
11/10	1.28	78.51	100.49	10.9	7.88	25.2	Y	11,673
11/11	1.33	77.79	103.46	11.2	7.86	24.6	Y	11,781
11/12	1.29	78.36	101.08	10.9	8.10	27.4	Y	11,696
11/13	1.33	77.36	102.89	11.0	7.93	25.5	Y	11,847
11/14	1.39	76.77	106.71	11.3	8.02	25.9	Y	11,937
11/15	1.38	77.76	107.31	11.5	7.78	23.4	Y	11,785
11/16	1.36	77.23	105.03	11.5	7.96	24.9	Y	11,866
11/17	1.33	77.19	102.66	11.5	7.94	24.8	Y	11,873
11/18	1.37	77.52	106.20	10.7	7.90	25.8	Y	11,822
11/19	1.36	77.42	105.29	9.9	7.78	26.0	Y	11,838
11/20	1.36	81.83	111.29	10.2	7.91	26.8	Y	11,199
11/21	1.28	78.27	100.19	10.3	7.97	27.2	Y	11,709
11/22	1.35	76.90	103.82	9.3	7.93	28.6	Y	11,918
11/23	1.37	77.67	106.41	9.4	7.82	27.3	Y	11,800
11/24	1.31	77.60	101.66	9.5	7.95	28.4	Y	11,810
11/25	1.32	77.97	102.92	9.7	7.82	26.7	Y	11,754
11/26	1.31	77.81	101.93	9.3	7.77	26.9	Y	11,778
11/27	1.31	77.22	101.16	9.6	7.73	26.0	Y	11,868
11/28	1.32	80.36	106.08	10.0	7.91	27.1	Y	11,405
11/29	1.33	76.44	101.67	9.7	7.95	28.1	Y	11,990
11/30	1.31	80.33	105.23	9.5	7.83	27.2	Y	11,409

Supervisor's Signature: _____

Print Name: Dave Trotter

Cert #: 058778

Date: 03-Dec-25