

Membrane Filter Monthly Operating Report

County: **Clackamas**

System Name: **NCCWC**

Month/Year: **March 2026**

PWS ID#: 41 - **00580**

Minimum test pressure applied: **13.47** psi

Plant ID: WTP - **B2**

Minimum test pressure req'd: **11.4** psi

(e.g., "A")


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

PDR = Pressure Decay Rate

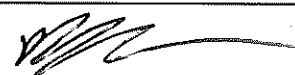
LRC = Log Removal Credit

Day	CFE Daily Turbidity [NTU]	Highest CFE* [NTU]	Highest IFE [NTU]	PDR _{Max} [^{psi} / _{min}]		LRC [log removal]	DIT Daily
				0.484	4.00		
				Highest PDR of day [^{psi} / _{min}]	Lowest LRV _{ambient} of day [log removal]	[Y/N] or "off"	
1	0.070	0.070	0.060	0.43	4.12	Y	
2	0.047	0.047	0.040	0.41	4.11	Y	
3	0.040	0.040	0.060	0.42	4.10	Y	
4	0.050	0.050	0.050	0.40	4.11	Y	
5	0.040	0.040	0.030	0.41	4.10	Y	
6	0.040	0.040	0.060	0.43	4.11	Y	
7	0.050	0.050	0.060	0.43	4.11	Y	
8						off	
9	0.060	0.060	0.060	0.43	4.11	Y	
10	0.050	0.050	0.070	0.43	4.11	Y	
11	0.050	0.050	0.060	0.42	4.11	Y	
12	0.030	0.030	0.060	0.42	4.09	Y	
13	0.040	0.040	0.060	0.43	4.11	Y	
14	0.040	0.040	0.060	0.43	4.10	Y	
15	0.060	0.060	0.055	0.44	4.09	Y	
16	0.060	0.060	0.060	0.45	4.10	Y	
17	0.050	0.050	0.060	0.45	4.08	Y	
18	0.060	0.060	0.040	0.45	4.08	Y	
19	0.040	0.040	0.060	0.46	4.07	Y	
20	0.060	0.060	0.040	0.45	4.08	Y	
21	0.060	0.060	0.050	0.45	4.09	Y	
22						off	
23	0.040	0.040	0.060	0.44	4.09	Y	
24	0.040	0.040	0.060	0.45	4.09	Y	
25	0.040	0.040	0.050	0.44	4.10	Y	
26	0.050	0.050	0.050	0.18	4.47	Y	
27						off	
28						off	
29	0.050	0.050	0.050	0.22	4.48	Y	
30	0.060	0.060	0.056	0.46	4.09	Y	
31	0.030	0.030	0.060	0.45	4.11	Y	

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	
PRINTED NAME:	Brent Carrar	DATE:	04/01/26	
SIGNATURE:		WT CERT #:	T-355512	
Notes:		PHONE #:	(503) 723-3505	

**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Clackamas
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered System**

System name: NORTH CLACKAMAS COUNTY WC ID # OR4100580 WTP:- WTP-B2 Month/Year: March 2026								
Day	12:00 AM [NTU]	4:00 AM [NTU]	8:00 AM [NTU]	Noon [NTU]	4:00 PM [NTU]	8:00 PM [NTU]	Highest Reading of the Day [NTU]	
1	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
2	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
3	N/A	N/A	0.04	N/A	N/A	N/A	0.04	
4	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
5	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
6	N/A	N/A	0.04	N/A	N/A	N/A	0.04	
7	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
8	N/A	N/A	N/A	N/A	N/A	N/A	Down	
9	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
10	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
11	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
12	N/A	N/A	0.07	N/A	N/A	N/A	0.07	
13	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
14	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
15	N/A	N/A	0.04	N/A	N/A	N/A	0.04	
16	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
17	N/A	N/A	0.03	N/A	N/A	N/A	0.03	
18	N/A	N/A	0.02	N/A	N/A	N/A	0.02	
19	N/A	N/A	0.03	N/A	N/A	N/A	0.03	
20	N/A	N/A	0.02	N/A	N/A	N/A	0.02	
21	N/A	N/A	0.03	N/A	N/A	N/A	0.03	
22	N/A	N/A	N/A	N/A	N/A	N/A	Down	
23	N/A	N/A	0.03	N/A	N/A	N/A	0.03	
24	N/A	N/A	0.02	N/A	N/A	N/A	0.02	
25	N/A	N/A	0.03	N/A	N/A	N/A	0.03	
26	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
27	N/A	N/A	N/A	N/A	N/A	N/A	Down	
28	N/A	N/A	N/A	N/A	N/A	N/A	Down	
29	N/A	N/A	0.03	N/A	N/A	N/A	0.03	
30	N/A	N/A	0.07	N/A	N/A	N/A	0.07	
31	N/A	N/A	0.04	N/A	N/A	N/A	0.04	
Slow Sand/Membrane/DE Filtration/ Unfiltered				Monthly Summary				
95% of daily turbidity readings ≤ 1 NTU? YES				CT's met everyday? (see back)		All CL2 residual at entry point ≥ 0.2 mg/l?		
All daily readings ≤ 5 NTU? YES				YES		YES		
Notes:				PRINTED NAME: Brent Carrar				
				SIGNATURE: 			DATE	
							04/01/26	
				PHONE #: (503) 723-3505			CERT # T-355512	

OHA - Drinking Water Program - Surface Water Quality Data Form

NORTH CLACKAMAS COUNTY WC ID#: OR4100580 WTP-: WTP-B2 Month/Year: March 2026

Membrane Filters

Date	Time	Minimum Cl ₂ Residual at 1 st User (C)* (mg/L)	Contact Time (T) (minutes)	Actual CT C x T	Temp (°C)	pH	Required CT Use Tables	CT Met?*	Peak Hourly Demand Flow (gpm)
								Yes / No	
03/01/26	6:00 AM	1.53	77	118	6.9	8.4	41	Yes	2264
03/02/26	6:00 AM	1.39	112	156	8.1	8.2	34	Yes	1569
03/03/26	6:00 AM	1.32	55	73	7.5	7.9	32	Yes	2969
03/04/26	6:00 AM	1.59	110	174	8.2	8.4	38	Yes	1590
03/05/26	6:00 AM	1.59	108	172	8.8	8.4	37	Yes	1613
03/06/26	6:00 AM	1.15	57	65	8.3	8.0	31	Yes	2893
03/07/26	6:00 AM	1.20	103	124	8.5	8.2	32	Yes	1597
03/08/26	6:00 AM	DOWN	DOWN	DOWN	0.0	0.0	DOWN	DOWN	0
03/09/26	6:00 AM	1.52	54	83	8.2	9.0	46	Yes	3028
03/10/26	6:00 AM	1.50	101	151	8.6	8.6	39	Yes	1618
03/11/26	6:00 AM	1.48	97	143	9.2	8.4	35	Yes	1720
03/12/26	6:00 AM	1.36	37	50	8.8	8.0	30	Yes	4604
03/13/26	6:00 AM	1.38	62	85	8.8	8.0	31	Yes	2760
03/14/26	6:00 AM	1.28	34	43	8.9	7.8	28	Yes	5002
03/15/26	6:00 AM	1.18	32	38	7.9	7.8	29	Yes	5102
03/16/26	6:00 AM	1.33	34	45	7.3	8.2	35	Yes	5046
03/17/26	6:00 AM	1.37	31	43	8.5	7.4	25	Yes	5275
03/18/26	6:00 AM	1.62	33	54	9.1	8.0	31	Yes	5216
03/19/26	6:00 AM	1.53	42	64	9.6	8.3	33	Yes	3989
03/20/26	6:00 AM	1.35	114	154	10.5	8.5	33	Yes	1549
03/21/26	6:00 AM	1.35	82	111	9.8	8.3	32	Yes	1984
03/22/26	6:00 AM	DOWN	DOWN	DOWN	0.0	0.0	DOWN	DOWN	0
03/23/26	6:00 AM	1.18	101	120	9.5	8.2	31	Yes	1699
03/24/26	6:00 AM	1.23	115	142	10.3	8.4	32	Yes	1512
03/25/26	6:00 AM	1.32	59	78	9.2	8.1	30	Yes	2884
03/26/26	6:00 AM	1.39	111	155	8.9	8.8	41	Yes	1530
03/27/26	6:00 AM	DOWN	DOWN	DOWN	0.0	0.0	DOWN	DOWN	0
03/28/26	6:00 AM	DOWN	DOWN	DOWN	0.0	0.0	DOWN	DOWN	0
03/29/26	6:00 AM	1.43	80	115	9.1	8.6	37	Yes	2054
03/30/26	6:00 AM	1.42	69	98	9.8	8.6	37	Yes	2418
03/31/26	6:00AM	1.18	55	65	9.8	8.3	31	Yes	2986

*If Cl₂ at entry point <0.2 mg/L OR CT not met, notify DWP by end of next business day