

Membrane Filter Monthly Operating Report

County: **Clackamas**

System Name: **NCCWC**

Month/Year: **January 2026**

PWS ID#: 41 - **00580**

Minimum test pressure applied: **13.56** 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

PDR_{Max} [psi/min]	LRC [log removal]
0.484	4.00


DIT Daily

Day	CFE Daily Turbidity [NTU]	Highest CFE* [NTU]	Highest IFE [NTU]	Highest PDR of day [psi/min]	Lowest LRV _{ambient} of day [log removal]	[Y/N] or "off"
1	0.020	0.020	0.050	0.47	4.14	Y
2	0.050	0.050	0.050	0.47	4.15	Y
3	0.020	0.020	0.050	0.47	4.14	Y
4	0.020	0.020	0.080	0.44	4.12	Y
5	0.020	0.020	0.050	0.40	4.12	Y
6	0.030	0.030	0.080	0.40	4.13	Y
7	0.030	0.030	0.050	0.39	4.11	Y
8	0.020	0.020	0.050	0.40	4.10	Y
9	0.030	0.030	0.050	0.40	4.11	Y
10	0.030	0.030	0.050	0.41	4.11	Y
11	0.020	0.020	0.050	0.40	4.12	Y
12	0.030	0.030	0.050	0.41	4.12	Y
13	0.030	0.030	0.059	0.40	4.13	Y
14	0.030	0.030	0.060	0.39	4.19	Y
15	0.030	0.030	0.060	0.41	4.11	Y
16	0.020	0.020	0.050	0.42	4.11	Y
17	0.030	0.030	0.060	0.38	4.11	Y
18	0.020	0.020	0.060	0.39	4.11	Y
19	0.020	0.020	0.005	0.40	4.11	Y
20	0.030	0.030	0.050	0.43	4.13	Y
21	0.030	0.030	0.050	0.43	4.14	Y
22	0.020	0.020	0.050	0.39	4.13	Y
23	0.020	0.020	0.060	0.38	4.18	Y
24	0.040	0.040	0.060	0.39	4.18	Y
25	0.020	0.020	0.060	0.39	4.17	Y
26	0.030	0.030	0.050	0.39	4.18	Y
27	0.020	0.020	0.050	0.40	4.17	Y
28	0.020	0.020	0.050	0.40	4.16	Y
29	0.020	0.020	0.050	0.39	4.19	Y
30	0.020	0.020	0.050	0.39	4.19	Y
31	0.060	0.060	0.050	0.39	4.18	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:	2/6/2026	
SIGNATURE:		WT CERT #:	T-35512	
Notes:		PHONE #:	(971) 409-7902	

**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: January 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	0.06	N/A	N/A	N/A	0.06	
3	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
4	N/A	N/A	0.07	N/A	N/A	N/A	0.07	
5	N/A	N/A	0.08	N/A	N/A	N/A	0.08	
6	N/A	N/A	0.07	N/A	N/A	N/A	0.07	
7	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
8	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
9	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
10	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
11	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
12	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
13	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
14	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
15	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
16	N/A	N/A	0.08	N/A	N/A	N/A	0.08	
17	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
18	N/A	N/A	0.07	N/A	N/A	N/A	0.07	
19	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
20	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
21	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
22	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
23	N/A	N/A	0.04	N/A	N/A	N/A	0.04	
24	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
25	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
26	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
27	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
28	N/A	N/A	0.07	N/A	N/A	N/A	0.07	
29	N/A	N/A	0.05	N/A	N/A	N/A	0.05	
30	N/A	N/A	0.08	N/A	N/A	N/A	0.08	
31	N/A	N/A	0.06	N/A	N/A	N/A	0.06	
Slow Sand/Membrane/DE Filtration/ Unfiltered				Monthly Summary				
95% of daily turbidity readings \leq 1 NTU? YES All daily readings \leq 5 NTU? YES				CT's met everyday? (see back) YES		All CL2 residual at entry point \geq 0.2 mg/l? YES		
Notes:				PRINTED NAME: Brent Carrar				
				SIGNATURE 			DATE 2/6/2026	
				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: January 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)
01/01/26	6:00 AM	1.11	50	55	6.5	8.2	37	Yes	2932
01/02/26	6:00 AM	1.77	61	108	6.8	8.6	45	Yes	2610
01/03/26	6:00 AM	1.62	62	100	7.2	8.4	40	Yes	2319
01/04/26	6:00 AM	1.11	40	45	7.8	8.4	36	Yes	3738
01/05/26	6:00 AM	1.09	36	40	7.9	8.0	32	Yes	4007
01/06/26	6:00 AM	1.42	118	167	8.3	8.8	42	Yes	1365
01/07/26	6:00 AM	1.08	39	43	8.4	8.2	32	Yes	3892
01/08/26	6:00 AM	1.88	29	55	7.6	8.0	34	Yes	5245
01/09/26	6:00 AM	1.97	52	103	7.5	8.9	49	Yes	3008
01/10/26	6:00 AM	1.66	34	57	6.9	8.7	47	Yes	4555
01/11/26	6:00 AM	1.16	62	72	7.2	8.5	39	Yes	2611
01/12/26	6:00 AM	1.53	64	99	7.5	8.8	46	Yes	2525
01/13/26	6:00 AM	1.43	113	161	7.1	8.5	42	Yes	1461
01/14/26	6:00 AM	1.44	107	154	6.3	8.7	47	Yes	1502
01/15/26	6:00 AM	1.35	53	72	7.3	8.6	41	Yes	3019
01/16/26	6:00 AM	1.30	50	65	7.1	8.6	42	Yes	3255
01/17/26	6:00 AM	1.79	109	195	6.3	8.6	47	Yes	1497
01/18/26	6:00 AM	1.48	49	72	6.1	8.2	39	Yes	3334
01/19/26	6:00 AM	1.64	63	103	5.7	8.0	38	Yes	2659
01/20/26	6:00 AM	1.43	59	84	5.9	8.3	41	Yes	2722
01/21/26	6:00 AM	1.15	142	164	6.1	8.7	45	Yes	1170
01/22/26	6:00 AM	1.28	33	43	5.4	8.0	37	Yes	4588
01/23/26	6:00 AM	1.56	61	95	5.1	8.3	43	Yes	2674
01/24/26	6:00 AM	1.33	34	45	4.3	8.0	41	Yes	4660
01/25/26	6:00 AM	1.40	107	150	3.9	8.3	47	Yes	1533
01/26/26	6:00 AM	1.03	50	52	4.9	7.9	35	Yes	3043
01/27/26	6:00 AM	1.11	50	56	5.4	8.1	37	Yes	3050
01/28/26	6:00 AM	1.48	57	85	5.1	8.4	44	Yes	2731
01/29/26	6:00 AM	1.48	50	73	5.7	8.0	37	Yes	3124
01/30/26	6:00 AM	2.26	70	157	5.7	8.5	48	Yes	2309
01/31/26	6:00AM	1.50	106	159	5.9	8.1	39	Yes	1551

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