

Membrane Filter Monthly Operating Report

County: **Clackamas**

System Name: **NCCWC**

Month/Year: **December 2025**

PWS ID#: 41 - **00580**

Minimum test pressure applied: **13.87** 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

PDR_{Max} [psi/min]

LRC [log removal]

DIT
Daily

LRC = Log Removal Credit

0.484

4.00

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	0.040	0.040	0.050	0.44	4.26	Y
2	0.040	0.040	0.050	0.47	4.25	Y
3	0.040	0.040	0.050	0.45	4.24	Y
4	0.040	0.040	0.050	0.45	4.24	Y
5	0.040	0.040	0.040	0.45	4.24	Y
6	0.060	0.060	0.050	0.44	4.22	Y
7	0.040	0.040	0.050	0.44	4.17	Y
8	0.040	0.040	0.050	0.42	4.17	Y
9	0.040	0.040	0.050	0.43	4.19	Y
10	0.040	0.040	0.050	0.43	4.21	Y
11	0.050	0.050	0.050	0.43	4.19	Y
12	0.050	0.050	0.050	0.41	4.20	Y
13	0.050	0.050	0.050	0.40	4.16	Y
14	0.050	0.050	0.050	0.40	4.18	Y
15	0.040	0.040	0.050	0.45	4.19	Y
16	0.040	0.040	0.050	0.41	4.17	Y
17	0.050	0.050	0.060	0.41	4.16	Y
18	0.050	0.050	0.030	0.42	4.16	Y
19	0.050	0.050	0.050	0.41	4.15	Y
20	0.050	0.050	0.050	0.40	4.15	Y
21	0.040	0.040	0.050	0.44	4.14	Y
22	0.020	0.020	0.060	0.41	4.16	Y
23	0.020	0.020	0.050	0.44	4.16	Y
24	0.060	0.060	0.050	0.44	4.13	Y
25	0.030	0.030	0.060	0.44	4.13	Y
26	0.030	0.030	0.060	0.45	4.14	Y
27	0.030	0.030	0.050	0.45	4.12	Y
28	0.030	0.030	0.070	0.46	4.14	Y
29	0.023	0.023	0.050	0.48	4.15	Y
30	0.020	0.020	0.060	0.47	4.13	Y
31	0.020	0.020	0.030	0.47	4.14	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:	Signature: <i>Steve Probstwood</i>	DATE:	1-6-26	
SIGNATURE:		WT CERT #:	708060	
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: December 2025							
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	0.04	N/A	N/A	N/A	0.04
2	N/A	N/A	0.04	N/A	N/A	N/A	0.04
3	N/A	N/A	0.07	N/A	N/A	N/A	0.07
4	N/A	N/A	0.06	N/A	N/A	N/A	0.06
5	N/A	N/A	0.08	N/A	N/A	N/A	0.08
6	N/A	N/A	0.06	N/A	N/A	N/A	0.06
7	N/A	N/A	0.07	N/A	N/A	N/A	0.07
8	N/A	N/A	0.07	N/A	N/A	N/A	0.07
9	N/A	N/A	0.06	N/A	N/A	N/A	0.06
10	N/A	N/A	0.08	N/A	N/A	N/A	0.08
11	N/A	N/A	0.08	N/A	N/A	N/A	0.08
12	N/A	N/A	0.06	N/A	N/A	N/A	0.06
13	N/A	N/A	0.05	N/A	N/A	N/A	0.05
14	N/A	N/A	0.04	N/A	N/A	N/A	0.04
15	N/A	N/A	0.06	N/A	N/A	N/A	0.06
16	N/A	N/A	0.07	N/A	N/A	N/A	0.07
17	N/A	N/A	0.04	N/A	N/A	N/A	0.04
18	N/A	N/A	0.04	N/A	N/A	N/A	0.04
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	0.06	N/A	N/A	N/A	0.06
22	N/A	N/A	0.06	N/A	N/A	N/A	0.06
23	N/A	N/A	0.05	N/A	N/A	N/A	0.05
24	N/A	N/A	0.05	N/A	N/A	N/A	0.05
25	N/A	N/A	0.04	N/A	N/A	N/A	0.04
26	N/A	N/A	0.06	N/A	N/A	N/A	0.06
27	N/A	N/A	0.04	N/A	N/A	N/A	0.04
28	N/A	N/A	0.04	N/A	N/A	N/A	0.04
29	N/A	N/A	0.04	N/A	N/A	N/A	0.04
30	N/A	N/A	0.04	N/A	N/A	N/A	0.04
31	N/A	N/A	0.07	N/A	N/A	N/A	0.07

Slow Sand/Membrane/DE Filtration/ Unfiltered	Monthly Summary	
95% of daily turbidity readings $\leq$ 1 NTU? YES	CT's met everyday? (see back) YES	All CL2 residual at entry point $\geq$ 0.2 mg/l? YES
All daily readings $\leq$ 5 NTU? YES	PRINTED NAME: <i>Steve Prestwood</i>	
Notes:	SIGNATURE <i>Steve Prestwood</i>	DATE 10/1/2025
	PHONE #: (503) -723-3505	CERT #: T-08060

OHA - Drinking Water Program - Surface Water Quality Data Form

NORTH CLACKAMAS COUNTY WC ID#: OR4100580 WTP-: WTP-B2 Month/Year: December 2025

Membrane Filters

Date	Time	Minimum Cl ₂ Residual at 1 st User (C)*	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?*	Peak Hourly Demand Flow
		(mg/L)	(minutes)	C x T	(°C)		Use Tables	Yes / No	(gpm)
12/01/25	6:00 AM	1.64	67	110	10.1	8.0	29	Yes	2481
12/02/25	6:00 AM	1.73	52	90	12.0	7.8	24	Yes	2842
12/03/25	6:00 AM	1.84	53	98	9.6	8.2	33	Yes	2981
12/04/25	6:00 AM	1.82	52	95	7.8	7.9	34	Yes	2972
12/05/25	6:00 AM	2.14	27	59	8.8	8.1	34	Yes	5652
12/06/25	6:00 AM	2.58	36	94	9.7	8.1	35	Yes	4567
12/07/25	6:00 AM	1.41	30	42	10.2	8.4	32	Yes	5047
12/08/25	6:00 AM	1.59	32	51	10.8	7.8	25	Yes	5142
12/09/25	6:00 AM	1.49	38	56	10.8	7.8	25	Yes	4423
12/10/25	6:00 AM	1.64	28	46	11.3	8.8	36	Yes	5630
12/11/25	6:00 AM	2.10	38	79	11.1	8.0	28	Yes	4426
12/12/25	6:00 AM	1.34	28	37	11.0	8.8	35	Yes	5498
12/13/25	6:00 AM	1.98	105	208	10.8	9.4	42	Yes	1570
12/14/25	6:00 AM	2.48	98	243	9.0	8.4	40	Yes	1680
12/15/25	6:00 AM	1.48	29	43	10.4	8.4	32	Yes	5293
12/16/25	6:00 AM	1.60	32	51	10.3	8.2	30	Yes	5143
12/17/25	6:00 AM	1.38	36	50	9.7	8.4	33	Yes	4530
12/18/25	6:00 AM	1.20	36	43	10.3	9.1	39	Yes	4734
12/19/25	6:00 AM	2.30	40	92	9.3	8.1	35	Yes	4101
12/20/25	6:00 AM	1.41	48	68	8.8	8.1	31	Yes	3279
12/21/25	6:00 AM	1.53	30	46	9.1	8.9	43	Yes	4986
12/22/25	6:00 AM	1.66	32	53	8.8	8.4	37	Yes	5080
12/23/25	6:00 AM	1.56	41	63	8.6	8.6	40	Yes	4111
12/24/25	6:00 AM	1.17	40	47	8.6	8.2	33	Yes	3895
12/25/25	6:00 AM	1.28	53	68	8.6	8.3	34	Yes	2919
12/26/25	6:00 AM	1.03	62	64	8.8	9.0	42	Yes	2682
12/27/25	6:00 AM	1.37	65	89	8.7	8.7	40	Yes	2614
12/28/25	6:00 AM	1.47	106	156	8.3	8.6	40	Yes	1497
12/29/25	6:00 AM	1.50	60	91	7.5	8.7	44	Yes	2822
12/30/25	6:00 AM	1.14	130	148	8.1	8.4	36	Yes	1208
12/31/25	6:00AM	1.70	57	97	7.0	8.4	42	Yes	2990

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