

Membrane Filter Monthly Operating Report

County: Linn

System Name: ALBANY, CITY OF

PWS ID # 41-00012

PlantID: WTP-B

Month/Year: 5/2025

Minimum test pressure (applied || req'd): 15.7 psi || 11.4 psi

Day	CFE Daily Turbidity [NTU]	Highest CFE [NTU]	Highest IFE [NTU]	Highest PDR of the day [psi/min]	Lowest LRV of the day [log removal]	DIT Daily [Yes/No or Off]
1	0.011	0.013	0.053	0.25	4.19	Y
2	0.011	0.013	0.022	0.33	4.49	Y
3	0.011	0.013	0.024	0.27	4.43	Y
4	0.011	0.011	0.020	0.27	4.49	Y
5	0.011	0.011	0.021	0.26	4.44	Y
6	0.011	0.050	0.022	0.27	4.44	Y
7	0.011	0.028	0.028	0.41	4.46	Y
8	0.011	0.011	0.034	0.35	4.43	Y
9	0.012	0.011	0.024	0.36	4.49	Y
10	0.011	0.015	0.024	0.35	4.34	Y
11	0.011	0.019	0.037	0.34	4.33	Y
12	0.011	0.024	0.026	0.33	4.47	Y
13	0.012	0.024	0.026	0.33	4.48	Y
14	0.012	0.026	0.026	0.32	4.45	Y
15	0.012	0.020	0.026	0.32	4.48	Y
16	0.011	0.022	0.028	0.32	4.37	Y
17	0.011	0.019	0.026	0.32	4.40	Y
18	0.011	0.050	0.024	0.31	4.42	Y
19	0.011	0.024	0.028	0.31	4.43	Y
20	0.012	0.020	0.033	0.31	4.41	Y
21	0.012	0.028	0.032	0.34	4.28	Y
22	0.011	0.013	0.026	0.31	4.30	Y
23	0.011	0.013	0.026	0.31	4.39	Y
24	0.011	0.019	0.026	0.30	4.35	Y
25	0.011	0.019	0.026	0.30	4.43	Y
26	0.012	0.022	0.026	0.31	4.31	Y
27	0.010	0.011	0.030	0.30	4.38	Y
28	0.010	0.013	0.028	0.30	4.29	Y
29	0.009	0.011	0.026	0.31	4.40	Y
30	0.009	0.013	0.034	0.30	4.39	Y
31	0.009	0.011	0.026	0.31	4.37	Y

Compliance summary (operator to complete any blank fields)

95% of daily turbidity readings $\leq$ 1 NTU? ☒ Y / ☐ N	All turbidity readings $\leq$ 5 NTU? ☒ Y / ☐ N	All IFE turbidity readings $\leq$ 0.15 NTU? ☒ Y / ☐ N	Performance std met? (PDR $\leq$ PDR _{Max} , LRV $\geq$ LRC) ☒ Y / ☐ N	DIT Daily? ☒ Y / ☐ N
CT's met daily? ☒ Y / ☐ N	All Cl2 residual at EP $\geq$ 0.2 mg/L? ☒ Y / ☐ N	PDR $\leq$ PDR _{Max} (0.7 psi/min)? ☒ Y / ☐ N	LRV _{ambient} $\geq$ LRC (4.00)? ☒ Y / ☐ N	
PRINT NAME: <u>Chris Germond</u> SIGNATURE: <u>Chris Germond</u> NOTES:			DATE: <u>6/6/25</u> WT CERT #: <u>7-68682</u> PHONE #: <u>841-704-2309</u>	

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

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

System Name: ALBANY, CITY OF ID #: OR4100012 WTP--WTP-B

Month/Year: 5/2025

DAY	12 AM	4 AM	8 AM	NOON	4 PM	8 PM	Highest Reading of the Day (1)
	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]	[NTU]
1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3	0.01	0.01	0.01	0.01	0.01	0.01	0.01
4	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5	0.01	0.01	0.01	0.01	0.01	0.01	0.01
6	0.01	0.01	Plant Off	0.01	0.01	0.01	0.01
7	0.01	0.01	0.02	Plant Off	0.01	0.01	0.02
8	0.01	0.01	0.01	0.01	0.01	0.01	0.01
9	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10	0.01	0.01	0.01	0.01	0.01	0.01	0.01
11	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12	0.01	0.01	0.01	0.01	0.01	0.01	0.01
13	0.01	0.01	0.01	0.01	0.01	0.01	0.01
14	0.01	0.01	0.01	0.01	0.01	0.01	0.01
15	0.01	0.02	0.01	0.01	0.01	0.01	0.02
16	0.01	0.01	0.01	0.01	0.01	0.01	0.01
17	0.01	0.01	0.01	0.01	0.01	0.01	0.01
18	0.01	0.01	0.01	0.01	0.01	0.01	0.01
19	0.01	0.01	0.01	0.01	0.01	0.01	0.01
20	0.01	0.01	0.01	0.01	0.01	0.01	0.01
21	0.01	0.01	0.01	0.01	0.01	0.01	0.01
22	0.01	0.01	0.01	0.01	0.01	0.01	0.01
23	0.01	0.01	0.01	0.01	0.01	0.01	0.01
24	0.01	0.01	0.01	0.01	0.01	0.01	0.01
25	0.01	0.01	0.01	0.01	0.01	0.01	0.01
26	0.01	0.01	0.01	0.01	0.01	0.01	0.01
27	0.01	0.01	0.01	0.01	0.01	0.01	0.01
28	0.01	0.01	0.01	0.01	0.01	0.01	0.01
29	0.01	0.01	0.01	0.01	0.01	0.01	0.01
30	0.01	0.01	0.01	0.01	0.01	0.01	0.01
31	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Membrane Filtration		Monthly Summary (Answer Yes or No)	
95% of turbidity readings <= 1 NTU? (2)	(Yes) No	CT's met everyday?	All CL2 residuals at entry point >= 0.2 mg/l?
All daily turbidity readings <= 5 NTU?	(Yes) No	(Yes) / No	(Yes) / No
Notes:		PRINTED NAME: <i>Chris Germond</i>	
		SIGNATURE: <i>Chris Germond</i>	DATE: <i>6/6/25</i>
		PHONE #: <i>541-764-2309</i>	CERT #: <i>F-08682</i>

(1) Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. (2) Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: ALBANY, CITY OF ID #: OR4100012 WTP:-WTP-B

Month/Year: 5/2025

Date / Time	Minimum CL2 Residual @ 1st User (C) (1)	Contact Time (T)	Actual CT	Temp.	pH	Reqd. CT	CT Met? (1)	Peak Hourly Demand Flow (2)
	[ppm or mg/L]	[minutes]	C x T	[°C]		Use tables	Yes / No	[GPM]
1	1.05	139.6	146.6	14.4	8.08	21.3	Y	7,342
2	1.01	172.2	173.9	20.8	8.16	14.2	Y	6,754
3	0.95	177.4	168.5	20.6	8.12	14.2	Y	8,653
4	0.99	149.7	148.2	19.3	8.16	15.7	Y	7,334
5	0.95	134.9	128.2	19.7	8.14	15.2	Y	8,578
6	0.96	147.1	141.2	16.4	8.30	20.0	Y	7,128
7	0.95	143.5	136.3	16.0	8.33	20.7	Y	7,423
8	0.97	153.9	149.3	15.4	8.33	21.6	Y	7,700
9	0.99	158.9	157.3	15.5	8.34	21.7	Y	7,481
10	0.94	146.4	137.6	16.1	8.39	21.0	Y	8,286
11	0.99	158.2	156.6	15.3	8.40	22.3	Y	7,202
12	0.90	166.3	149.7	14.8	8.33	22.3	Y	6,840
13	0.75	156.8	117.6	14.5	8.25	21.7	Y	7,188
14	0.71	166.1	117.9	14.6	8.25	21.5	Y	7,998
15	0.89	173.4	154.3	14.1	8.28	22.9	Y	6,716
16	0.94	157.5	148.1	13.9	8.29	23.5	Y	7,369
17	0.86	158.2	136.1	15.1	8.31	21.6	Y	8,665
18	1.00	155.1	155.1	13.7	8.27	23.7	Y	9,376
19	0.90	141.3	127.2	13.2	8.29	24.4	Y	8,441
20	0.92	166.3	153.0	14.4	8.26	22.4	Y	8,550
21	0.89	147.4	131.2	14.0	8.27	23.0	Y	9,332
22	0.86	164.4	141.4	14.5	8.29	22.3	Y	7,328
23	0.78	159.3	124.3	14.0	8.29	22.8	Y	8,533
24	0.81	166.5	134.9	14.6	8.27	21.9	Y	7,414
25	0.80	166.1	132.9	15.5	8.27	20.6	Y	7,884
26	0.83	154.6	128.3	14.8	8.33	22.1	Y	8,130
27	0.85	147.2	125.1	14.4	8.26	22.2	Y	8,351
28	0.82	157.2	128.9	16.3	8.38	20.4	Y	8,080
29	0.79	166.5	131.5	16.4	8.29	19.5	Y	7,460
30	0.89	155.1	138.0	15.1	8.29	21.5	Y	7,845
31	0.91	160.3	145.9	17.0	8.24	18.7	Y	7,736

Signature:

Chris Germond

Date:

6/6/25

Print Name:

Chris Germond

Cert #:

T-08682

- (1) If Cl2 at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.
 (2) Prior to 11/2014, Peak Instantaneous Demand Flow is used.

Department of Human Services - Drinking Water Section

Membrane Integrity Report Form

Public Water System Name: Albany

PWS ID#: 41 00012 B

Month/Year:

5/ 2025

Albany/Millersburg Water Plant

Date	Membrane 1	Membrane 2	Membrane 3	Membrane 4
05/01/25	Pass	Pass	Pass	Pass
05/02/25	Pass	Pass	Pass	Pass
05/03/25	Pass	Pass	Pass	Pass
05/04/25	Pass	Pass	Pass	Pass
05/05/25	Pass	Pass	Pass	Pass
05/06/25	Pass	Pass	Pass	Pass
05/07/25	Pass	Pass	Pass	Pass
05/08/25	Pass	Pass	Pass	Pass
05/09/25	Pass	Pass	Pass	Pass
05/10/25	Pass	Pass	Pass	Pass
05/11/25	Pass	Pass	Pass	Pass
05/12/25	Pass	Pass	Pass	Pass
05/13/25	Pass	Pass	Pass	Pass
05/14/25	Pass	Pass	Pass	Pass
05/15/25	Pass	Pass	Pass	Pass
05/16/25	Pass	Pass	Pass	Pass
05/17/25	Pass	Pass	Pass	Pass
05/18/25	Pass	Pass	Pass	Pass
05/19/25	Pass	Pass	Pass	Pass
05/20/25	Pass	Pass	Pass	Pass
05/21/25	Pass	Pass	Pass	Pass
05/22/25	Pass	Pass	Pass	Pass
05/23/25	Pass	Pass	Pass	Pass
05/24/25	Pass	Pass	Pass	Pass
05/25/25	Pass	Pass	Pass	Pass
05/26/25	Pass	Pass	Pass	Pass
05/27/25	Pass	Pass	Pass	Pass
05/28/25	Pass	Pass	Pass	Pass
05/29/25	Pass	Pass	Pass	Pass
05/30/25	Pass	Pass	Pass	Pass
05/31/25	Pass	Pass	Pass	Pass

Signature:

Chris Germond

Date:

6/6/25

Print Name:

Chris Germond

Cert. #:

T-08682