

Membrane Filter Monthly Operating Report

County: Linn

System Name: ALBANY, CITY OF

PWS ID # 41-00012

PlantID: WTP-B

Month/Year: 7/2025

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	0.015	0.024	0.33	4.19	Y
2	0.011	0.028	0.024	0.34	4.17	Y
3	0.011	0.032	0.024	0.35	4.20	Y
4	0.010	0.013	0.024	0.33	4.19	Y
5	0.010	0.013	0.024	0.34	4.17	Y
6	0.010	0.015	0.024	0.35	4.17	Y
7	0.010	0.013	0.024	0.34	4.02	Y
8	0.011	0.013	0.034	0.32	3.99	Y
9	0.011	0.013	0.024	0.33	4.06	Y
10	0.013	0.017	0.036	0.33	4.14	Y
11	0.011	0.015	0.030	0.41	4.17	Y
12	0.011	0.019	0.025	0.38	4.23	Y
13	0.013	0.015	0.024	0.43	4.20	Y
14	0.010	0.013	0.024	0.41	4.23	Y
15	0.010	0.011	0.024	0.42	4.25	Y
16	0.010	0.011	0.025	0.42	4.26	Y
17	0.009	0.011	0.024	0.41	4.25	Y
18	0.009	0.011	0.024	0.41	4.25	Y
19	0.010	0.011	0.024	0.41	4.16	Y
20	0.010	0.011	0.024	0.42	4.26	Y
21	0.010	0.013	0.024	0.42	4.28	Y
22	0.011	0.041	0.024	0.41	4.27	Y
23	0.011	0.015	0.024	0.41	4.26	Y
24	0.010	0.013	0.024	0.41	4.28	Y
25	0.010	0.015	0.024	0.40	4.26	Y
26	0.011	0.015	0.024	0.40	4.28	Y
27	0.011	0.017	0.024	0.40	4.29	Y
28	0.013	0.011	0.024	0.39	4.28	Y
29	0.010	0.013	0.024	0.39	4.28	Y
30	0.011	0.011	0.024	0.41	4.27	Y
31	0.011	0.013	0.024	0.41	4.26	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: Chris Germond

SIGNATURE: Chris Germond

NOTES: July 8th we had a fouling event that

DATE: 8/7/2025

WT CERT #: T-08682

PHONE #: 541-704-2309

triggered a shutdown of Cell 2 instantaneously. We were able to get the LRV back up by repeatedly backwashing Cell 2. No significant amount of water was produced while the LRV was $<$ 4.00.

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: ALBANY, CITY OF **ID #:** OR4100012 **WTP:-**WTP-B **Month/Year:** 7/2025

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	0.92	143.5	132.0	19.8	8.15	15.0	Y	8,941
2	0.93	151.4	140.8	19.6	8.28	16.0	Y	8,718
3	0.95	139.9	132.9	19.2	8.30	16.5	Y	8,941
4	0.94	155.2	145.9	18.3	8.29	17.5	Y	8,212
5	0.98	145.3	142.4	17.3	8.30	18.8	Y	9,064
6	0.98	149.6	146.6	17.9	8.29	18.0	Y	8,445
7	0.92	134.6	123.8	18.5	8.28	17.2	Y	8,973
8	1.08	162.6	175.6	18.8	8.26	17.0	Y	8,280
9	0.86	127.1	109.3	18.8	8.18	16.1	Y	9,371
10	0.76	125.8	95.6	19.5	8.32	16.0	Y	8,399
11	0.90	127.1	114.4	19.0	8.49	17.8	Y	8,498
12	0.89	128.5	114.4	19.0	8.51	18.0	Y	9,244
13	0.87	138.8	120.8	20.0	8.20	15.0	Y	9,159
14	0.89	143.7	127.9	20.4	8.23	14.8	Y	9,564
15	0.80	143.5	114.8	19.3	8.23	15.8	Y	9,668
16	0.76	137.0	104.1	19.3	8.29	16.0	Y	9,568
17	0.84	135.2	113.6	19.1	8.21	15.9	Y	9,285
18	0.89	135.0	120.2	18.7	8.30	17.0	Y	9,142
19	0.95	143.0	135.9	18.5	8.32	17.5	Y	9,007
20	0.93	161.2	149.9	18.3	8.10	16.2	Y	8,344
21	0.93	156.3	145.4	17.2	8.10	17.5	Y	8,958
22	0.93	161.8	150.5	17.0	8.11	17.8	Y	8,487
23	0.87	133.7	116.3	18.2	8.09	16.2	Y	9,024
24	0.90	142.5	128.3	18.6	8.08	15.8	Y	8,742
25	0.94	151.6	142.5	19.0	8.14	15.8	Y	9,205
26	0.92	161.2	148.3	19.0	8.15	15.9	Y	9,040
27	0.91	155.9	141.9	18.0	8.10	16.5	Y	8,386
28	0.93	147.8	137.5	17.9	8.12	16.9	Y	9,267
29	0.88	153.9	135.4	18.2	8.14	16.6	Y	8,940
30	0.91	138.6	126.1	18.7	8.14	16.1	Y	9,187
31	0.87	144.7	125.9	18.5	8.17	16.3	Y	9,317

Signature:

Chris Germond

Date:

8/6/2025

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.

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: 7/2025

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	0.02	0.01	0.01	0.01	0.01	0.01	0.02
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	0.01	0.01	0.01	0.01	0.01
7	0.01	0.01	0.01	0.01	0.01	0.01	0.01
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	0.02	0.02
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	0.02	0.02
14	0.01	0.01	0.01	0.01	0.01	0.01	0.01
15	0.01	0.01	0.01	0.01	0.01	0.01	0.01
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	Plant Off	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>8/6/2025</i>
		PHONE #: <i>541-704-2309</i>	CERT #: <i>7-08682</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.

Department of Human Services - Drinking Water Section

Membrane Integrity Report Form

Public Water System Name: Albany

PWS ID#: 41 00012 B

Month/Year:

7/ 2025

Albany/Millersburg Water Plant

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

Signature:

Chris Germond

Date:

8/6/2025

Print Name:

Chris Germond

Cert. #:

T-08682