

Membrane Filter Monthly Operating Report

County: **Linn**

System Name: **ALBANY, CITY OF**

PWS ID # **41-00012**

PlantID: **WTP-B**

Month/Year: **3/2025**

Minimum test pressure (applied || req'd): **15.6** 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	0.015	0.019	0.019	0.38	4.38	Y
2	0.015	0.028	0.022	0.43	4.40	Y
3	0.015	0.017	0.019	0.42	4.38	Y
4	0.015	0.019	0.019	0.42	4.35	Y
5	0.015	0.017	0.018	0.41	4.41	Y
6	0.016	0.017	0.020	0.40	4.38	Y
7	0.018	0.022	0.019	0.40	4.38	Y
8	0.013	0.031	0.019	0.40	4.43	Y
9	0.013	0.024	0.019	0.38	4.43	Y
10	0.013	0.020	0.019	0.38	4.42	Y
11	0.012	0.020	0.019	0.37	4.43	Y
12	0.012	0.024	0.019	0.37	4.40	Y
13	0.012	0.049	0.019	0.37	4.38	Y
14	0.013	0.044	0.019	0.36	4.37	Y
15	0.012	0.048	0.019	0.37	4.33	Y
16	0.013	0.032	0.020	0.37	4.33	Y
17	0.013	0.037	0.021	0.33	4.29	Y
18	0.013	0.037	0.020	0.36	4.30	Y
19	0.013	0.024	0.020	0.33	4.24	Y
20	0.014	0.024	0.020	0.32	4.34	Y
21	0.011	0.013	0.019	0.32	4.31	Y
22	0.011	0.013	0.022	0.32	4.38	Y
23	0.011	0.013	0.019	0.32	4.42	Y
24	0.017	0.017	0.021	0.32	4.47	Y
25	0.011	0.017	0.030	0.32	4.44	Y
26	0.011	0.017	0.028	0.38	4.49	Y
27	0.011	0.013	0.026	0.45	4.58	Y
28	0.011	0.013	0.031	0.36	4.45	Y
29	0.011	0.013	0.019	0.35	4.49	Y
30	0.013	0.017	0.019	0.35	4.51	Y
31	Plant Off					

Compliance summary (operator to complete any blank fields)				
95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	All turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	All IFE turbidity readings ≤ 0.15 NTU? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	Performance std met? (PDR ≤ PDR _{Max} , LRV ≥ LRC) <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	DIT Daily? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N
CT's met daily? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	All Cl2 residual at EP ≥ 0.2 mg/L? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	PDR ≤ PDR _{Max} (0.7 psi/min)? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	LRV _{ambient} ≥ LRC (4.00)? <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	
PRINT NAME: <i>Chris Germond</i>		DATE: <i>4/8/25</i>		
SIGNATURE: <i>Chris Germond</i>		WT CERT #: <i>T-08682</i>		
NOTES:		PHONE #: <i>541-704-2309</i>		

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: 3/2025

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	0.02	0.02	0.01	0.02	0.02	0.02
2	0.01	0.01	0.01	0.01	0.01	0.01	0.01
3	0.01	0.02	0.02	0.02	0.02	0.01	0.02
4	0.01	0.01	0.01	0.01	0.01	0.02	0.02
5	0.02	0.02	0.01	0.01	0.01	0.01	0.02
6	0.02	0.01	0.01	0.01	0.01	0.01	0.02
7	0.02	0.01	0.01	0.02	0.02	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	0.03	0.04	0.04
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	0.01	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	0.02	0.01	0.01	0.01	0.01	0.01	0.02
18	0.01	0.01	0.01	0.01	0.02	0.01	0.02
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	Plant Off	Plant Off	Plant Off	Plant Off	0.01
31	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	Plant Off	

Membrane Filtration		Monthly Summary (Answer Yes or No)	
95% of turbidity readings <= 1 NTU? (2)	<input checked="" type="radio"/> Yes / No	CT's met everyday?	All CL2 residuals at entry point >= 0.2 mg/l?
All daily turbidity readings <= 5 NTU?	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No
Notes:	PRINTED NAME: <i>Chris Germond</i>		
	SIGNATURE: <i>Chris Germond</i>		DATE: <i>4/8/25</i>
	PHONE #: <i>541-704-2309</i>		CERT #: <i>F08682</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: 3/2025
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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	149.6	137.6	8.7	7.94	29.1	Y	7,569
2	0.90	126.6	113.9	9.3	8.05	29.0	Y	7,674
3	0.87	150.8	131.2	9.5	8.14	29.4	Y	8,015
4	0.83	147.6	122.5	9.3	8.14	29.7	Y	7,778
5	0.75	154.0	115.5	8.7	8.20	31.3	Y	7,456
6	0.81	145.2	117.6	8.7	8.18	31.4	Y	7,765
7	0.75	146.2	109.7	8.5	8.17	31.5	Y	7,360
8	0.80	133.7	107.0	8.8	8.14	30.7	Y	7,151
9	0.85	191.3	162.6	8.7	8.16	31.2	Y	6,684
10	0.84	171.8	144.3	9.0	8.19	30.8	Y	6,925
11	0.72	166.3	119.7	9.6	8.18	29.3	Y	7,775
12	0.69	184.0	127.0	9.7	8.09	28.0	Y	6,191
13	0.61	142.6	87.0	9.0	8.11	29.2	Y	7,408
14	0.57	136.0	77.5	8.1	8.00	29.8	Y	8,224
15	0.71	145.8	103.5	8.5	8.10	30.5	Y	7,623
16	0.63	188.6	118.8	8.5	8.09	30.1	Y	6,784
17	0.60	100.4	60.2	8.2	8.04	30.0	Y	6,664
18	0.72	142.7	102.7	8.3	7.99	29.8	Y	7,367
19	0.38	159.3	60.5	8.6	8.01	28.2	Y	6,129
20	0.78	154.1	120.2	8.5	8.12	30.9	Y	7,109
21	0.83	148.3	123.1	8.5	8.15	31.5	Y	7,563
22	0.69	144.0	99.4	8.5	8.12	30.6	Y	7,232
23	0.68	157.1	106.8	9.1	8.09	29.2	Y	6,696
24	0.84	179.3	150.6	9.6	8.09	28.5	Y	6,795
25	0.82	186.9	153.3	9.9	8.07	27.8	Y	6,736
26	0.78	180.3	140.6	10.1	8.07	27.2	Y	6,766
27	0.74	133.6	98.9	10.5	8.09	26.6	Y	7,557
28	0.58	137.7	79.9	10.0	8.07	26.9	Y	7,373
29	0.73	207.0	151.1	9.1	8.05	28.7	Y	6,844
30	0.92	470.7	433.0	9.3	8.18	30.5	Y	2,969
31	0.93	451.0	419.4	15.1	8.08	20.0	Y	2,414

Signature: <u>Chris Germond</u>	Date: <u>4/8/25</u>
Print Name: <u>Chris Germond</u>	Cert #: <u>T-08682</u>

(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:

3/ 2025

Albany/Millersburg Water Plant

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

Signature: Chris Germond

Date: 4/8/25

Print Name: Chris Germond

Cert. #: T-08682