

Membrane Filter Monthly Operating Report

County: **Linn**

System Name: **ALBANY, CITY OF**

PWS ID # **41-00012**

PlantID: **WTP-B**

Month/Year: **2/2024**

Minimum test pressure (applied || req'd): **15.5** 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	0.016	0.019	0.115	0.32	4.58	Y
2	0.017	0.020	0.046	0.31	4.59	Y
3	0.017	0.019	0.035	0.31	4.58	Y
4	0.016	0.019	0.043	0.32	4.62	Y
5	0.017	0.019	0.034	0.31	4.59	Y
6	0.017	0.019	0.044	0.31	4.59	Y
7	0.016	0.017	0.039	0.31	4.59	Y
8	0.017	0.019	0.052	0.32	4.58	Y
9	0.017	0.022	0.037	0.30	4.58	Y
10	0.016	0.019	0.048	0.31	4.58	Y
11	0.016	0.019	0.048	0.31	4.57	Y
12	0.016	0.019	0.050	0.31	4.57	Y
13	0.017	0.019	0.037	0.30	4.58	Y
14	0.016	0.018	0.090	0.30	4.57	Y
15	0.017	0.017	0.035	0.29	4.60	Y
16	0.017	0.018	0.057	0.29	4.56	Y
17	0.017	0.017	0.037	0.29	4.59	Y
18	0.017	0.017	0.048	0.30	4.59	Y
19	0.017	0.017	0.048	0.30	4.61	Y
20	0.017	0.017	0.035	0.30	4.60	Y
21	0.017	0.017	0.046	0.29	4.57	Y
22	0.017	0.019	0.043	0.29	4.59	Y
23	0.017	0.017	0.050	0.29	4.56	Y
24	0.017	0.017	0.025	0.28	4.58	Y
25	0.017	0.017	0.080	0.28	4.63	Y
26	0.017	0.017	0.093	0.28	4.61	Y
27	0.017	0.018	0.052	0.27	4.59	Y
28	0.017	0.017	0.046	0.27	4.63	Y
29	0.017	0.018	0.071	0.28	4.62	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? (PDR ≤ PDR _{Max} , LRV ≥ LRC) (Y/N)	DIT Daily? (Y/N)
CT's met daily? (Y/N)	All Cl ₂ residual at EP ≥ 0.2 mg/L? (Y/N)	PDR ≤ PDR _{Max} (#.##)? (Y/N)	LRV _{ambient} ≥ LRC (4.00)? (Y/N)	
PRINT NAME: Scott LaRoque			DATE: 3/5/24	
SIGNATURE: <i>[Signature]</i>			WT CERT #: 9188	
NOTES: Chris Germond (DRE) on leave			PHONE #: 541 570 5719	

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: 2/2024

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	0.02	0.01	0.01	0.02	0.02	0.02	0.02
3	0.02	0.02	0.02	0.02	0.02	0.02	0.02
4	0.02	0.02	0.02	0.02	0.01	0.02	0.02
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02
8	0.02	0.02	0.02	0.02	0.02	0.02	0.02
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10	0.02	0.02	0.02	0.02	0.02	0.01	0.02
11	0.02	0.02	0.01	0.02	0.02	0.02	0.02
12	0.02	0.02	0.02	0.02	0.02	0.02	0.02
13	0.02	0.02	0.02	0.02	0.02	0.02	0.02
14	0.02	0.02	0.02	0.02	0.02	0.02	0.02
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02
17	0.02	0.02	0.02	0.02	0.02	0.02	0.02
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02
19	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20	0.02	0.02	0.02	0.02	0.02	0.02	0.02
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.02	0.02	0.02	0.02
24	0.02	0.02	0.02	0.02	0.02	0.02	0.02
25	0.02	0.01	0.02	0.02	0.02	0.02	0.02
26	0.02	0.02	0.02	0.02	0.02	0.02	0.02
27	0.02	0.02	0.02	0.02	0.02	0.02	0.02
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.02	0.02	0.02	0.02	0.02

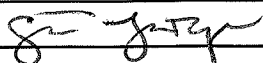
Membrane Filtration		Monthly Summary (Answer Yes or No)	
95% of turbidity readings <= 1 NTU? (2)	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday?	All CL2 residuals at entry point >= 0.2 mg/l?
All daily turbidity readings <= 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
Notes:	PRINTED NAME: <i>Scott LaRoque</i>		
	SIGNATURE: <i>[Signature]</i>		DATE: <i>3/5/24</i>
	PHONE #: <i>541 570 5719</i>		CERT #: <i>T-9188</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: 2/2024**

Date / Time	Minimum CL2 Residual @ 1st User (C) (1) [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C x T	Temp. [°C]	pH	Reqd. CT Use tables	CT Met? (1) Yes / No	Peak Hourly Demand Flow (2) [GPM]
1	0.86	152.6	131.2	8.9	8.14	30.7	Y	4,770
2	0.94	111.1	104.4	8.4	8.14	31.9	Y	6,789
3	1.06	136.3	144.5	7.7	8.20	34.7	Y	6,652
4	1.06	147.7	156.6	6.9	8.26	37.5	Y	6,208
5	1.07	137.5	147.1	7.2	8.23	36.4	Y	6,371
6	1.04	134.6	140.0	7.4	8.23	35.7	Y	6,236
7	0.99	152.8	151.3	7.4	8.21	35.2	Y	5,433
8	1.04	134.0	139.4	7.4	8.23	35.7	Y	5,993
9	1.04	194.6	202.4	7.4	8.19	35.4	Y	4,496
10	0.96	137.7	132.2	7.1	8.14	35.1	Y	5,943
11	1.05	134.8	141.5	7.3	8.15	35.0	Y	7,266
12	1.05	161.5	169.6	7.6	8.17	34.6	Y	6,632
13	1.08	139.2	150.3	7.0	8.08	35.1	Y	5,320
14	1.08	127.7	137.9	6.8	8.12	36.0	Y	6,164
15	0.87	134.1	116.7	6.9	8.11	34.8	Y	4,843
16	0.79	146.9	116.1	7.5	8.08	32.6	Y	4,898
17	0.86	122.6	105.4	7.5	8.12	33.5	Y	5,719
18	1.10	133.4	146.7	7.5	8.13	34.5	Y	6,516
19	1.02	137.5	140.3	8.1	8.12	32.7	Y	5,867
20	1.03	154.7	159.3	8.6	8.08	31.1	Y	5,686
21	0.83	137.0	113.7	9.0	8.16	30.6	Y	6,134
22	0.98	123.7	121.2	8.7	8.22	32.5	Y	6,953
23	0.88	130.1	114.5	8.4	8.19	32.3	Y	5,929
24	0.85	125.7	106.8	8.2	8.11	31.9	Y	6,447
25	0.89	154.1	137.1	8.3	8.17	32.4	Y	6,232
26	1.00	130.5	130.5	8.2	8.19	33.1	Y	6,191
27	0.95	125.9	119.6	7.3	8.22	35.6	Y	6,257
28	1.10	113.0	124.3	7.6	8.24	35.7	Y	6,658
29	0.91	121.2	110.3	7.2	8.25	35.9	Y	5,998

Signature:  Date: 3/5/24

Print Name: Scott LaRoque Cert #: T-9188

(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:

2/ 2024

Albany/Millersburg Water Plant

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

Signature: 

Date: 3/5/24

Print Name: Sean LaRoque

Cert. #: T-9188