

# OHA - Drinking Water Program - Turbidity Monitoring Report Form

## Conventional or Direct Filtration

System Name: ALBANY, CITY OF ID#: OR4100012 WTP--WTP-A (Vine Street)	County: Linn & Benton	Month/Year: 3 / 2025
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Day	Max IFE , 1st 4 hours, NTU	Time	Max IFE , 2nd 4 hours, NTU	Time	Max IFE , 3rd 4 hours, NTU	Time	Max IFE , 4th 4 hours, NTU	Time	Max IFE , 5th 4 hours, NTU	Time	Max IFE , 6th 4 hours, NTU	Time	Highest IFE reading of the day, NTU
01	0.07	9:55 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
02	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
03	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
04	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
05	0.08	9:08 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
06	0.08	1:38 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
07	0.07	10:39 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
08	0.07	10:22 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
09	0.07	9:51 AM	0.06	1:51 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
10	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
11	0.08	10:17 AM	0.06	2:02 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
12	0.07	9:01 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
13	0.08	11:00 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
14	0.08	10:05 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
15	0.07	10:07 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
16	0.07	9:54 AM	0.07	1:39 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
17	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
18	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
19	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
20	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
21	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
22	0.09	9:46 AM	0.07	1:30 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
23	0.08	10:00 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
24	0.08	10:08 AM	0.06	1:53 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
25	0.08	12:02 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
26	0.07	8:40 AM	0.07	12:55 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
27	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
28	0.09	11:07 AM	0.07	12:52 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
29	0.07	7:06 AM	0.06	10:51 AM	0.06	2:51 PM	Plant Offline		Plant Offline		Plant Offline		0.07
30	0.07	3:44 PM	0.06	7:44 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
31	0.07	9:48 AM	0.07	12:03 PM	0.06	6:37 PM	0.06	7:22 PM	Plant Offline		Plant Offline		0.07

Conventional Filtration - Using LT2 Toolbox CFE/IFE Option for Additional 1.0-log Credit		Monthly Summary (Answer Yes or No)	
95% of the 15-minute increment IFE turbidity readings <= 0.15? No IFE turbidity exceeded 0.3 NTU in two consecutive measurements? 95% of maximum IFE readings <= 0.15? All turbidity readings < IFE triggers?(1)		<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	CT's met everyday? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All CL2 residuals at entry point >= 0.2 mg/?l <input checked="" type="radio"/> Yes / <input type="radio"/> No		PRINTED NAME: Chris Germond SIGNATURE: <i>Chris Germond</i> PHONE #: 541-709-2309	

(1) IFE = Individual Filter Effluent (OAR 333-061-0040(1)(d))



## Vine St. IFE Turbidity Compliance

March 2025

### Combined IFE Measurement Results

95% of the 15-minute increment IFE turbidity readings  $\leq 0.15$  NTU?..... **Yes**

No IFE turbidity exceeded 0.3 NTU in two consecutive measurements?..... **Yes**

95% of Maximum IFE readings  $\leq 0.15$  NTU?..... **Yes**

### Individual Filter Measurement Results

Filter Number	Percent of Readings $\leq 0.15$ NTU	Two Consecutive Readings $> 0.3$ NTU?
1	100.0	No
2	100.0	No
3	100.0	No
4	100.0	No
5	100.0	No
6	100.0	No
7	100.0	No
8	100.0	No
9	100.0	No
10	100.0	No

### IFE Measurements $> 0.15$ NTU

Time	Filter Number	Turbidity (NTU)	Four Hour Time Block	Second Consecutive Measurement $> 0.3$ NTU?
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## OHA - Drinking Water Program - Surface Water Quality Data Form

<b>System Name:</b> ALBANY, CITY OF ID #: OR4100012 WTP--WTP-A	<b>Month/Year:</b> 3/2025	<b>Required Log Inactivation:</b> 0.5
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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]	<b>C x T</b>	[°C]		Use tables	Yes / No	[GPM]
03/01/25	1.14	234	267	9.3	8.40	34	YES	1657
03/02/25	Plant Off							
03/03/25	Plant Off							
03/04/25	Plant Off							
03/05/25	0.87	189	164	9.6	8.44	32	YES	387
03/06/25	1.05	248	260	9.5	8.49	34	YES	1584
03/07/25	1.02	64	65	9.4	8.50	34	YES	1538
03/08/25	1.20	256	307	9.4	8.44	34	YES	1547
03/09/25	1.23	294	362	9.7	8.36	33	YES	1624
03/10/25	Plant Off							
03/11/25	0.97	175	170	9.9	8.38	32	YES	650
03/12/25	0.98	102	100	9.8	8.36	32	YES	4388
03/13/25	1.04	207	215	9.7	8.35	32	YES	795
03/14/25	1.10	205	226	9.4	8.35	33	YES	579
03/15/25	1.00	200	200	8.8	8.28	33	YES	923
03/16/25	1.04	268	279	8.5	8.05	31	YES	1646
03/17/25	Plant Off							
03/18/25	Plant Off							
03/19/25	Plant Off							
03/20/25	Plant Off							
03/21/25	Plant Off							
03/22/25	0.91	172	157	9.6	8.20	30	YES	1166
03/23/25	0.87	167	145	9.5	8.15	30	YES	392
03/24/25	1.08	152	164	10.1	8.18	29	YES	2882
03/25/25	1.21	256	310	11.0	8.25	29	YES	1609
03/26/25	1.07	227	243	11.6	8.25	27	YES	1250
03/27/25	Plant Off							
03/28/25	0.91	215	196	11.6	8.25	27	YES	1636
03/29/25	0.79	115	91	10.5	8.06	26	YES	3202
03/30/25	1.12	55	62	10.3	8.28	30	YES	5617
03/31/25	1.03	75	77	9.3	8.08	30	YES	6272

**Signature:** Chris Germond

**Print Name:** Chris Germond

**Date:** 4/8/2025

**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 12/2014 Peak Instantaneous Demand Flow is used.