

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: 6 / 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	0.06	8:51 AM	0.05	12:44 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
02	0.09	10:27 AM	0.09	2:46 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
03	0.11	11:57 AM	0.10	1:12 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.11
04	0.09	10:33 AM	0.05	3:26 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
05	0.08	8:09 AM	0.05	2:54 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
06	0.06	8:16 AM	0.06	3:31 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
07	0.07	6:54 AM	0.10	11:39 AM	0.06	2:42 PM	Plant Offline		Plant Offline		Plant Offline		0.10
08	0.06	7:24 AM	0.06	12:24 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
09	0.08	10:04 AM	0.06	10:34 AM	0.05	2:26 PM	Plant Offline		Plant Offline		Plant Offline		0.08
10	0.13	6:58 AM	0.06	12:48 PM	0.04	2:46 PM	Plant Offline		Plant Offline		Plant Offline		0.13
11	0.08	8:28 AM	0.05	10:47 AM	0.05	2:47 PM	Plant Offline		Plant Offline		Plant Offline		0.08
12	0.06	9:33 AM	0.05	11:48 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
13	0.06	11:17 AM	0.06	2:02 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
14	0.05	8:35 AM	0.08	12:36 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
15	0.06	8:15 AM	0.05	12:00 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
16	0.06	9:08 AM	0.06	2:45 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
17	0.06	8:13 AM	0.06	12:31 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
18	0.06	10:22 AM	0.05	12:07 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
19	0.07	8:29 AM	0.05	12:14 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
20	0.08	11:49 AM	0.06	1:34 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
21	0.08	11:27 AM	0.06	12:12 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
22	0.08	11:52 AM	0.09	2:28 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
23	0.07	8:08 AM	0.06	11:54 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
24	0.06	8:14 AM	0.05	11:59 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
25	0.07	9:49 AM	0.06	2:19 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
26	0.06	8:31 AM	0.08	1:46 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
27	0.07	10:15 AM	0.05	1:45 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
28	0.09	11:14 AM	0.12	12:11 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.12
29	0.06	8:14 AM	0.05	1:47 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
30	0.09	6:18 AM	0.05	1:52 PM	0.05	2:07 PM	Plant Offline		Plant Offline		Plant Offline		0.09

Conventional Filtration - Using LT2 Toolbox CFE/IFE Option for Additional 1.0-log Credit 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)		Monthly Summary (Answer Yes or No) CT's met everyday? All CL2 residuals at entry point >= 0.2 mg/l	
Notes:		PRINTED NAME: <i>Chris Germond</i> SIGNATURE: <i>Chris Germond</i> PHONE #: 541-769-2369	

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

OHA - Drinking Water Program - Surface Water Quality Data Form

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

Month/Year: 6/2025

Required Log Inactivation: 0.5

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]
06/01/25	0.93	123	114	16.1	8.19	19	YES	3274
06/02/25	1.05	79	83	15.8	8.23	20	YES	6197
06/03/25	1.00	131	131	16.4	8.15	19	YES	3005
06/04/25	1.09	106	116	16.6	8.16	19	YES	4674
06/05/25	1.02	76	78	16.4	8.10	19	YES	6185
06/06/25	1.10	82	90	16.7	8.15	19	YES	5908
06/07/25	0.90	69	62	17.9	8.09	17	YES	6326
06/08/25	1.10	91	100	18.7	8.03	16	YES	6015
06/09/25	0.99	63	62	19.3	8.06	15	YES	5804
06/10/25	1.00	53	53	20.1	8.14	15	YES	5598
06/11/25	1.05	101	106	18.4	8.21	17	YES	4537
06/12/25	1.04	78	81	17.1	8.15	18	YES	5608
06/13/25	1.03	89	92	16.3	8.20	19	YES	4470
06/14/25	1.02	101	103	15.4	8.19	21	YES	4607
06/15/25	1.01	66	67	15.2	8.25	21	YES	7139
06/16/25	1.00	73	73	15.9	8.20	20	YES	5820
06/17/25	1.04	108	112	16.2	8.17	19	YES	4702
06/18/25	1.00	124	124	16.7	8.14	19	YES	2862
06/19/25	1.05	95	100	16.3	8.12	19	YES	4675
06/20/25	1.04	84	87	15.7	7.99	19	YES	5875
06/21/25	1.03	268	276	15.1	8.01	20	YES	1718
06/22/25	1.03	104	107	14.2	7.95	20	YES	4655
06/23/25	1.07	106	113	14.7	7.98	20	YES	4684
06/24/25	1.01	93	94	16.1	8.01	18	YES	4563
06/25/25	1.05	79	83	17.3	8.08	17	YES	5704
06/26/25	1.07	69	74	16.8	8.17	19	YES	6497
06/27/25	1.07	83	89	16.7	8.21	19	YES	5774
06/28/25	1.08	87	94	17.3	8.19	18	YES	5652
06/29/25	0.84	62	52	18.3	8.14	16	YES	6126
06/30/25	1.07	74	79	19.5	8.11	15	YES	5882

Signature:

Chris Germond

Date:

7-7-2025

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 12/2014 Peak Instantaneous Demand Flow is used.



Vine St. IFE Turbidity Compliance

June 2025

Combined IFE Measurement Results

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

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

95% of Maximum IFE readings ≤ 0.15 NTU?..... **Yes**

Individual Filter Measurement Results

Filter Number	Percent of Readings ≤ 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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