

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: 10 / 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	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
02	0.09	9:40 AM	0.04	1:26 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
03	0.08	10:16 AM	0.04	2:01 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
04	0.07	9:20 AM	0.04	1:05 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
05	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
06	0.07	10:27 AM	0.04	2:12 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
07	0.06	9:54 AM	0.04	1:39 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
08	0.06	10:22 AM	0.04	2:08 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
09	0.05	9:27 AM	0.04	1:13 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
10	0.05	12:48 PM	0.04	1:48 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
11	0.05	10:20 AM	0.04	3:09 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
12	0.05	12:04 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
13	0.06	12:02 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
14	0.04	9:25 AM	0.04	1:10 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.04
15	0.04	11:45 AM	0.04	12:39 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.04
16	0.05	11:23 AM	0.03	1:50 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
17	0.04	10:30 AM	0.04	2:15 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.04
18	0.05	10:16 AM	0.03	2:00 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
19	0.04	10:35 AM	0.04	2:50 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.04
20	0.06	10:20 AM	0.04	2:50 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
21	0.06	10:32 AM	0.07	1:07 PM	0.07	5:58 PM	Plant Offline		Plant Offline		Plant Offline		0.07
22	0.05	9:49 AM	0.06	3:26 PM	0.04	4:55 PM	Plant Offline		Plant Offline		Plant Offline		0.06
23	0.06	10:56 AM	0.06	2:32 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
24	0.06	11:28 AM	0.04	2:28 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
25	0.05	12:08 PM	0.04	2:53 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
26	0.05	10:56 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
27	0.05	2:03 PM	0.05	2:18 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
28	0.09	12:44 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
29	0.06	10:50 AM	0.04	2:15 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
30	0.05	12:53 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
31	0.07	1:14 PM	Plant Offline		Plant Offline		Plant Offline		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?	Yes / No	CT's met everyday?	All CL2 residuals at entry point >= 0.2 mg/l?
No IFE turbidity exceeded 0.3 NTU in two consecutive measurements?	Yes / No	Yes / No	Yes / No
95% of maximum IFE readings <= 0.15?	Yes / No		
All turbidity readings < IFE triggers?(1)	Yes / No		
Notes:		PRINTED NAME: <i>Chris Coleman</i>	
		SIGNATURE: <i>Chris Coleman</i>	
		PHONE #: <i>541-704-2309</i>	

(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: 10/2025	Required Log Inactivation: 0.5
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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]
10/01/25	Plant Off							
10/02/25	0.98	241	236	15.6	8.03	19	YES	1531
10/03/25	0.98	146	143	15.2	8.04	20	YES	2448
10/04/25	1.02	160	163	15.5	8.04	19	YES	2591
10/05/25	Plant Off							
10/06/25	0.69	61	42	16.2	7.96	17	YES	3904
10/07/25	1.15	173	199	14.9	8.07	21	YES	2754
10/08/25	1.15	177	204	14.2	8.04	21	YES	2594
10/09/25	1.08	170	184	13.6	8.12	23	YES	2574
10/10/25	1.07	171	183	13.3	8.12	23	YES	2482
10/11/25	1.04	153	159	13.4	8.08	23	YES	2479
10/12/25	Plant Off							
10/13/25	1.13	146	165	13.0	8.15	24	YES	2692
10/14/25	1.14	127	145	12.4	8.15	25	YES	4051
10/15/25	1.15	189	217	12.0	8.13	26	YES	2796
10/16/25	1.02	93	95	11.9	8.10	25	YES	3847
10/17/25	1.07	103	110	12.0	8.08	25	YES	3771
10/18/25	0.97	85	82	12.4	7.87	22	YES	3742
10/19/25	1.00	94	94	13.1	7.90	22	YES	4403
10/20/25	1.09	108	118	13.3	7.91	22	YES	4533
10/21/25	1.15	86	99	13.0	7.88	22	YES	5605
10/22/25	1.22	76	93	13.0	7.84	22	YES	5700
10/23/25	1.14	144	164	13.2	7.91	22	YES	2486
10/24/25	1.08	92	99	13.3	7.92	22	YES	3816
10/25/25	1.14	158	180	13.3	7.90	22	YES	2724
10/26/25	1.19	286	340	12.8	7.93	23	YES	1690
10/27/25	1.26	112	141	12.2	8.07	25	YES	4327
10/28/25	1.22	149	182	12.2	7.89	23	YES	1650
10/29/25	1.11	274	304	12.7	7.96	23	YES	1542
10/30/25	1.08	76	82	13.1	7.91	22	YES	3622
10/31/25	1.16	155	180	12.6	8.03	24	YES	2480

Signature: Chris Germond

Print Name: Chris Germond

Date: 11/6/25

Cert #: T-08602

(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

October 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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