

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: 7 / 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	0.09	7:16 AM	0.07	2:16 PM	0.05	3:01 PM	Plant Offline		Plant Offline		Plant Offline		0.09
02	0.09	7:04 AM	0.07	11:19 AM	0.07	2:34 PM	Plant Offline		Plant Offline		Plant Offline		0.09
03	0.08	10:38 AM	0.07	2:53 PM	0.07	2:54 PM	Plant Offline		Plant Offline		Plant Offline		0.08
04	0.06	7:12 AM	0.07	12:51 PM	0.04	3:06 PM	Plant Offline		Plant Offline		Plant Offline		0.07
05	0.06	11:03 AM	0.04	11:19 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
06	0.05	7:31 AM	0.04	11:16 AM	0.04	3:16 PM	Plant Offline		Plant Offline		Plant Offline		0.05
07	0.06	6:56 AM	0.05	10:41 AM	0.04	3:28 PM	Plant Offline		Plant Offline		Plant Offline		0.06
08	0.07	10:38 AM	0.06	10:53 AM	0.05	2:53 PM	Plant Offline		Plant Offline		Plant Offline		0.07
09	0.05	6:54 AM	0.05	1:24 PM	0.04	2:54 PM	Plant Offline		Plant Offline		Plant Offline		0.05
10	0.06	9:40 AM	0.06	2:20 PM	0.06	2:50 PM	Plant Offline		Plant Offline		Plant Offline		0.06
11	0.08	11:58 AM	0.08	12:13 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
12	0.08	8:36 AM	0.04	12:05 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
13	0.05	8:48 AM	0.04	10:36 AM	0.04	2:51 PM	Plant Offline		Plant Offline		Plant Offline		0.05
14	0.05	6:26 AM	0.07	11:48 AM	0.05	3:26 PM	Plant Offline		Plant Offline		Plant Offline		0.07
15	0.06	6:36 AM	0.07	12:34 PM	0.06	3:34 PM	Plant Offline		Plant Offline		Plant Offline		0.07
16	0.06	9:18 AM	0.05	1:48 PM	0.05	2:33 PM	Plant Offline		Plant Offline		Plant Offline		0.06
17	0.06	10:12 AM	0.07	11:28 AM	0.04	3:12 PM	Plant Offline		Plant Offline		Plant Offline		0.07
18	0.07	7:09 AM	0.06	2:18 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
19	0.07	7:10 AM	0.04	1:40 PM	0.04	3:10 PM	Plant Offline		Plant Offline		Plant Offline		0.07
20	0.08	9:12 AM	0.05	1:10 PM	0.05	2:10 PM	Plant Offline		Plant Offline		Plant Offline		0.08
21	0.06	7:03 AM	0.04	10:48 AM	0.04	3:05 PM	Plant Offline		Plant Offline		Plant Offline		0.06
22	0.06	7:23 AM	0.04	1:38 PM	0.04	2:53 PM	Plant Offline		Plant Offline		Plant Offline		0.06
23	0.06	6:21 AM	0.06	12:34 PM	0.04	2:06 PM	Plant Offline		Plant Offline		Plant Offline		0.06
24	0.05	6:55 AM	0.07	1:22 PM	0.05	2:52 PM	Plant Offline		Plant Offline		Plant Offline		0.07
25	0.07	7:34 AM	0.05	12:49 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
26	0.06	9:36 AM	0.05	2:36 PM	0.05	2:51 PM	Plant Offline		Plant Offline		Plant Offline		0.06
27	0.06	7:21 AM	0.05	11:06 AM	0.05	3:06 PM	Plant Offline		Plant Offline		Plant Offline		0.06
28	0.07	6:34 AM	0.08	10:51 AM	0.05	2:21 PM	Plant Offline		Plant Offline		Plant Offline		0.08
29	0.07	7:13 AM	0.07	1:43 PM	0.05	3:12 PM	Plant Offline		Plant Offline		Plant Offline		0.07
30	0.08	6:30 AM	0.05	10:14 AM	0.07	3:16 PM	Plant Offline		Plant Offline		Plant Offline		0.08
31	0.06	9:05 AM	0.05	11:21 AM	0.05	2:51 PM	Plant Offline		Plant Offline		Plant Offline		0.06

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)							CT's met everyday? ☒ Yes / ☐ No		All CL2 residuals at entry point >= 0.2 mg/?l ☒ Yes / ☐ No							
Notes:							PRINTED NAME: Chris Germond									
							SIGNATURE: Chris Germond									
							PHONE #: 541-704-2309									

(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: 7/2025	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]
07/01/25	1.06	84	89	20.3	8.18	15	YES	4867
07/02/25	1.04	82	85	20.1	8.09	15	YES	5608
07/03/25	1.09	110	120	19.5	8.19	16	YES	4468
07/04/25	1.04	82	85	18.6	8.13	16	YES	4274
07/05/25	1.20	99	119	17.8	8.27	19	YES	5743
07/06/25	1.07	52	56	17.9	8.33	18	YES	5515
07/07/25	1.13	63	71	18.5	8.18	17	YES	6647
07/08/25	1.03	62	64	19.3	8.06	15	YES	5648
07/09/25	1.20	90	108	19.1	8.15	16	YES	5994
07/10/25	1.09	77	84	19.6	8.09	15	YES	6397
07/11/25	1.07	70	75	19.7	8.11	15	YES	5763
07/12/25	1.10	77	85	19.9	8.16	15	YES	5968
07/13/25	0.95	33	31	20.5	8.17	14	YES	6919
07/14/25	0.88	52	46	21.4	8.07	13	YES	5787
07/15/25	0.93	52	48	21.0	8.05	13	YES	7422
07/16/25	0.95	51	48	20.3	8.10	14	YES	7340
07/17/25	1.03	71	73	20.1	8.06	14	YES	5774
07/18/25	1.01	95	96	19.5	8.08	15	YES	4531
07/19/25	1.03	74	76	19.1	8.11	16	YES	5926
07/20/25	0.91	62	56	19.1	8.11	15	YES	5851
07/21/25	0.95	75	71	18.2	8.20	17	YES	5625
07/22/25	1.00	50	50	17.8	8.17	17	YES	5540
07/23/25	1.03	70	72	18.4	8.01	16	YES	5920
07/24/25	1.11	76	84	19.3	7.93	15	YES	5838
07/25/25	1.07	86	92	19.1	8.09	16	YES	5772
07/26/25	1.04	79	82	19.3	8.05	15	YES	5490
07/27/25	0.99	66	65	19.1	8.15	16	YES	6639
07/28/25	0.95	59	56	19.1	8.10	15	YES	5835
07/29/25	0.80	47	38	18.8	8.02	15	YES	5569
07/30/25	0.92	49	45	19.2	7.97	15	YES	5675
07/31/25	1.06	81	86	19.1	8.05	15	YES	5843

Signature: Chris Germond

Date: 8/6/25

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

July 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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