

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 / 2023
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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	9:28 AM	0.08	2:57 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
02	0.06	8:40 AM	0.05	2:55 PM	0.05	3:25 PM	Plant Offline		Plant Offline		Plant Offline		0.06
03	0.07	8:15 AM	0.05	11:30 AM	0.05	3:15 PM	Plant Offline		Plant Offline		Plant Offline		0.07
04	0.06	7:53 AM	0.06	1:39 PM	0.04	3:39 PM	Plant Offline		Plant Offline		Plant Offline		0.06
05	0.05	7:42 AM	0.08	1:42 PM	0.04	3:27 PM	Plant Offline		Plant Offline		Plant Offline		0.08
06	0.06	9:39 AM	0.07	12:24 PM	0.05	2:40 PM	Plant Offline		Plant Offline		Plant Offline		0.07
07	0.07	8:13 AM	0.05	12:07 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
08	0.06	6:55 AM	0.05	11:41 AM	0.05	2:41 PM	Plant Offline		Plant Offline		Plant Offline		0.06
09	0.26	10:19 AM	0.05	1:35 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.26
10	0.05	6:49 AM	0.05	1:49 PM	0.05	2:34 PM	Plant Offline		Plant Offline		Plant Offline		0.05
11	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
12	0.05	9:18 AM	0.04	12:04 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
13	0.05	7:35 AM	0.05	2:20 PM	0.04	3:21 PM	Plant Offline		Plant Offline		Plant Offline		0.05
14	0.06	9:34 AM	0.06	12:19 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
15	0.05	11:49 AM	0.07	1:19 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
16	0.05	7:52 AM	0.04	2:53 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
17	0.08	10:07 AM	0.05	1:33 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
18	0.07	12:11 PM	0.06	12:56 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
19	0.05	8:07 AM	0.06	1:21 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
20	0.06	8:02 AM	0.06	3:17 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
21	0.07	11:33 AM	0.05	12:03 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
22	0.05	8:01 AM	0.05	1:31 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
23	0.05	7:33 AM	0.09	2:23 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
24	0.05	8:36 AM	0.06	2:51 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
25	0.07	9:09 AM	0.04	3:24 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
26	0.06	8:18 AM	0.05	2:48 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
27	0.05	8:11 AM	0.04	11:56 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
28	0.07	7:37 AM	0.05	2:21 PM	0.04	3:21 PM	Plant Offline		Plant Offline		Plant Offline		0.07
29	0.06	8:15 AM	0.06	12:00 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
30	0.05	8:00 AM	0.04	2:00 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05

<p align="center">Conventional Filtration - Using LT2 Toolbox CFE/IFE Option for Additional 1.0-log Credit</p> <p>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)</p> <p>Notes:</p>	<p align="center">Monthly Summary (Answer Yes or No)</p> <table style="width:100%;"> <tr> <td style="width:50%; text-align: center;"> CT's met everyday? Yes / No Yes / No Yes / No Yes / No </td> <td style="width:50%; text-align: center;"> All CL2 residuals at entry point >= 0.2 mg/l? Yes / No Yes / No </td> </tr> </table> <p>PRINTED NAME: SLOTT LARQUE SIGNATURE: <i>[Signature]</i> PHONE #: 541 391 0175</p>	CT's met everyday? Yes / No Yes / No Yes / No Yes / No	All CL2 residuals at entry point >= 0.2 mg/l? Yes / No Yes / No
CT's met everyday? Yes / No Yes / No Yes / No Yes / No	All CL2 residuals at entry point >= 0.2 mg/l? Yes / No Yes / No		

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



Vine St. IFE Turbidity Compliance

June 2023

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	99.7	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?
6/9/2023 10:19:38 AM	3	0.260	1	No
6/9/2023 10:49:39 AM	3	0.183	1	No