

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: 4 / 2023

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	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
03	0.09	12:25 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
04	0.08	10:42 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
05	0.06	10:53 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
06	0.07	11:40 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
07	0.08	11:17 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
08	0.08	11:04 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
09	0.07	10:45 AM	0.05	2:46 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	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
12	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
13	0.08	12:00 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
14	0.05	12:06 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
15	0.06	11:14 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
16	0.06	10:24 AM	0.05	2:20 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
17	0.06	10:39 AM	0.05	2:24 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
18	0.06	9:35 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
19	0.06	11:03 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
20	0.05	11:02 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.05
21	0.06	11:06 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
22	0.07	10:48 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
23	0.08	11:15 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
24	0.06	10:18 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
25	0.06	1:03 PM	0.04	2:27 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.06
26	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
27	0.08	10:49 AM	0.05	2:34 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
28	0.09	12:22 PM	0.05	3:27 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
29	0.07	11:02 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
30	0.08	10:34 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08

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?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday?	<input checked="" type="radio"/> Yes / <input type="radio"/> No
No IFE turbidity exceeded 0.3 NTU in two consecutive measurements?	<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
95% of maximum IFE readings <= 0.15?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	PRINTED NAME: <i>Scott LaRoque</i>	
All turbidity readings < IFE triggers?(1)	<input checked="" type="radio"/> Yes / <input type="radio"/> No	SIGNATURE: <i>SC LaRoque</i>	
Notes:	PHONE #: <i>541 791 0735</i>		

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



Vine St. IFE Turbidity Compliance

April 2023

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
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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