#### OHA - Drinking Water Program - Turbidity Monitoring Report Form Conventional or Direct Filtration

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	Month/Year: 3  Max IFE , 6th 4 hours, NTU	Time	Highest IFE reading of the
01	Plant Offline		Plant Offline		Plant Offline		Plant Offline	THE CONTROL OF THE CO	Plant Offline		Plant Offline		
02	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		and the contract of the contra
03	0.10	11:33 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.10
04	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
05	0.07	10:53 AM	0.05	2:44 PM	Plant Offline	W. RT 1871 (1870) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Plant Offline		Plant Offline		Plant Offline		0.07
06	0.08	11:08 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
07	0.08	11:03 AM	Plant Offline	***************************************	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
08	0.07	7:03 AM	0.05	10:49 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
09	0.08	10:28 AM	Plant Offline		Plant Offline		Plant Offline	No. of the contract of the contract of	Plant Offline		Plant Offline		0.08
10	0.07	10:49 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
11	0.07	11:13 AM	Plant Offline		Plant Offline	***************************************	Plant Offline		Plant Offline		Plant Offline		0.07
12	0.07	9:53 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
13	0.08	10:43 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
14	0.08	11:49 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.08
15	0.08	6:56 AM	0.06	12:52 PM	0.05	2:44 PM	Plant Offline		Plant Offline	POT MARKON PROPERTY AND ADDRESS OF THE	Plant Offline		0.08
16	0.11	2:57 PM	Plant Offline		Plant Offline		Plant Offline	THE STATE OF THE S	Plant Offline		Plant Offline		0.11
17	Plant Offline	THE PROPERTY OF THE PARTY OF TH	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline	CONTRACTOR STATE OF THE STATE O	
18	0.10	11:03 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.10
19	0.09	10:49 AM	Plant Offline		Plant Offline	Photos (Photos	Plant Offline	40 TO ALL ST ARE	Plant Offline		Plant Offline		0.09
20	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
21	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
22	0.09	8:26 AM	Plant Offline		Plant Offline	TORNA DELLA TALLANDA ANTALANDA	Plant Offline		Plant Offline		Plant Offline		0.09
23	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
24	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
25	0.09	10:51 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.09
26	0.07	12:53 PM	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.07
27	0.06	11:40 AM	Plant Offline		Plant Offline		Plant Offline		Plant Offline	W1111111111111111111111111111111111111	Plant Offline		0.06
28	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
29	Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		Plant Offline		
30	Plant Offline		Plant Offline	TO THE STATE OF THE PERSON SHAPE AND A PROPERTY OF THE STATE OF THE ST	Plant Offline	The State Control of the State	Plant Offline		Plant Offline		Plant Offline		
31	0.04	10:59 AM	Plant Offline	A	Plant Offline		Plant Offline		Plant Offline		Plant Offline		0.04
	Conventional Fi	tration - Us	ing LT2 Toolbox	CFE/IFE Op	tion for Addition	al 1.0-log Cı	redit	I	Mont	hly Sumr	nary (Answer Yes o	r No)	1
6 of the 15-minute increment IFE turbidity readings <= 0.15? IFE turbidity exceeded 0.3 NTU in two consecutive measurements? 6 of maximum IFE readings <= 0.15? Yes / No Yes / No Yes / No Urbidity readings <   1.15 triggers?(1) Yes / No						CT's met everyday		All CL2 residuals at entry point >= 0.2 mg/?l					

PHONE #: 54

#### OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: ALBANY, CITY OF ID #: OR4100012 WTP-:WTP-A Month/Year: 3/2023 Required Log

Inactivation: 0.5

Date   Date   Residual @ 1st   Time   CT   Time   CT   Temp.   PH   Reqd.   CT   Mei? (1)   Demand   Flow (2)   C x T   (*C)   Use tables   Yes / No   [GPM]									
03/01/23 Plant Off 03/02/23 Plant Off 03/02/23 Plant Off 03/03/23 0.93 215 200 7.1 8.33 38 YES 1441 03/04/23 Plant Off 03/05/23 1.00 181 181 6.9 8.15 36 YES 1988 03/05/23 1.10 150 165 6.7 8.42 40 YES 1970 03/05/23 Plant Off 03/08/23 Plant Off 03/08/23 Plant Off 03/09/23 1.18 124 146 6.9 8.34 39 YES 1519 03/10/23 1.28 207 265 6.9 8.28 39 YES 1589 03/11/23 1.27 171 217 7.1 8.32 39 YES 1851 03/12/23 1.13 161 182 7.6 8.29 37 YES 1256 03/13/23 Plant Off 03/13/23 Plant Off 03/14/23 1.15 167 192 8.0 8.27 35 YES 2087 03/15/23 1.11 228 253 7.6 8.11 34 YES 3167 03/16/23 1.11 228 253 7.6 8.11 34 YES 1485 03/17/23 Plant Off 03/18/23 1.09 144 157 8.6 8.20 33 YES 1905 03/19/23 Plant Off 03/20/23 Plant Off 03/21/23 Plant Off 03/22/23 1.01 108 109 9.3 8.31 32 YES 2902 03/23/23 Plant Off 03/22/23 Plant Off 03/26/23 0.89 92 82 8.6 8.38 34 YES 3065 03/27/23 Plant Off 03/26/23 0.84 242 203 8.3 8.21 33 YES 1536 03/29/23 Plant Off 03/29/23 Plant Off 03/29/23 Plant Off 03/26/23 0.84 242 203 8.3 8.21 33 YES 1536 03/29/23 Plant Off 03/29/23 Plant Off		Residual @ 1st	Time		Temp.	рН			Demand
03/02/23		[ppm or mg/L]	[minutes]	CxT	[°C]		Use tables	Yes / No	[GPM]
03/03/23         0.93         215         200         7.1         8.33         38         YES         1441           03/04/23         Plant Off	03/01/23	Plant Off							
03/04/23         Plant Off         8.15         36         YES         1988           03/05/23         1.00         181         181         6.9         8.15         36         YES         1988           03/06/23         1.10         150         165         6.7         8.42         40         YES         1970           03/07/23         Plant Off         9         8.24         40         YES         1970           03/09/23         Plant Off         9         8.34         39         YES         1519           03/10/23         1.28         207         265         6.9         8.28         39         YES         1589           03/11/23         1.27         171         217         7.1         8.32         39         YES         1589           03/12/23         1.13         161         182         7.6         8.29         37         YES         1256           03/13/23         Plant Off         9         8.0         8.27         35         YES         2087           03/15/23         1.17         119         139         7.2         8.15         36         YES         3167           03/17/23         P	03/02/23	Plant Off							
03/05/23         1.00         181         181         6.9         8.15         36         YES         1988           03/06/23         1.10         150         165         6.7         8.42         40         YES         1970           03/07/23         Plant Off         Plant O	03/03/23	0.93	215	200	7.1	8.33	38	YES	1441
03/06/23         1.10         150         165         6.7         8.42         40         YES         1970           03/07/23         Plant Off         Plant Off <td< td=""><td>03/04/23</td><td>Plant Off</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	03/04/23	Plant Off							
03/07/23         Plant Off           03/08/23         Plant Off           03/09/23         1.18         124         146         6.9         8.34         39         YES         1519           03/10/23         1.28         207         265         6.9         8.28         39         YES         1589           03/11/23         1.27         171         217         7.1         8.32         39         YES         1851           03/12/23         1.13         161         182         7.6         8.29         37         YES         1256           03/13/23         Plant Off         93/14/23         1.15         167         192         8.0         8.27         35         YES         2087           03/15/23         1.17         119         139         7.2         8.15         36         YES         3167           03/16/23         1.11         228         253         7.6         8.11         34         YES         1485           03/18/23         1.09         144         157         8.6         8.20         33         YES         1905           03/29/23         Plant Off         93/22/23         8.31         32 <td>03/05/23</td> <td>1.00</td> <td>181</td> <td>181</td> <td>6.9</td> <td>8.15</td> <td>36</td> <td>YES</td> <td>1988</td>	03/05/23	1.00	181	181	6.9	8.15	36	YES	1988
03/08/23         Plant Off         03/09/23         1.18         124         146         6.9         8.34         39         YES         1519           03/10/23         1.28         207         265         6.9         8.28         39         YES         1589           03/11/23         1.27         171         217         7.1         8.32         39         YES         1851           03/12/23         1.13         161         182         7.6         8.29         37         YES         1256           03/13/23         Plant Off         9         8.0         8.27         35         YES         2087           03/14/23         1.15         167         192         8.0         8.27         35         YES         2087           03/15/23         1.17         119         139         7.2         8.15         36         YES         3167           03/16/23         1.11         228         253         7.6         8.11         34         YES         1485           03/18/23         1.09         144         157         8.6         8.20         33         YES         1905           03/21/23         Plant Off	03/06/23	1.10	150	165	6.7	8.42	40	YES	1970
03/09/23         1.18         124         146         6.9         8.34         39         YES         1519           03/10/23         1.28         207         265         6.9         8.28         39         YES         1589           03/11/23         1.27         171         217         7.1         8.32         39         YES         1851           03/12/23         1.13         161         182         7.6         8.29         37         YES         1256           03/13/23         Plant Off	03/07/23	Plant Off							
03/10/23         1.28         207         265         6.9         8.28         39         YES         1589           03/11/23         1.27         171         217         7.1         8.32         39         YES         1851           03/12/23         1.13         161         182         7.6         8.29         37         YES         1256           03/13/23         Plant Off         Plant Off <td< td=""><td>03/08/23</td><td>Plant Off</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	03/08/23	Plant Off							
03/11/23         1.27         171         217         7.1         8.32         39         YES         1851           03/12/23         1.13         161         182         7.6         8.29         37         YES         1256           03/13/23         Plant Off	03/09/23	1.18	124	146	6.9	8.34	39	YES	1519
03/12/23         1.13         161         182         7.6         8.29         37         YES         1256           03/13/23         Plant Off         9         8.0         8.27         35         YES         2087           03/14/23         1.15         167         192         8.0         8.27         35         YES         2087           03/15/23         1.17         119         139         7.2         8.15         36         YES         3167           03/16/23         1.11         228         253         7.6         8.11         34         YES         1485           03/17/23         Plant Off         91         8.6         8.20         33         YES         1905           03/19/23         Plant Off         91         91         92         93	03/10/23	1.28	207	265	6.9	8.28	39	YES	1589
03/13/23         Plant Off         8.0         8.27         35         YES         2087           03/14/23         1.15         167         192         8.0         8.27         35         YES         2087           03/15/23         1.17         119         139         7.2         8.15         36         YES         3167           03/16/23         1.11         228         253         7.6         8.11         34         YES         1485           03/17/23         Plant Off         9         8.6         8.20         33         YES         1905           03/19/23         Plant Off         9         8.6         8.20         33         YES         1905           03/20/23         Plant Off         9         9.3         8.31         32         YES         2902           03/23/23         Plant Off         9         9.3         8.31         32         YES         2902           03/24/23         Plant Off         9         8.3         8.31         32         YES         2902           03/26/23         Plant Off         9         8.3         8.3         34         YES         3065           03/28/23	03/11/23	1.27	171	217	7.1	8.32	39	YES	1851
03/14/23         1.15         167         192         8.0         8.27         35         YES         2087           03/15/23         1.17         119         139         7.2         8.15         36         YES         3167           03/16/23         1.11         228         253         7.6         8.11         34         YES         1485           03/17/23         Plant Off         9         8.6         8.20         33         YES         1905           03/18/23         1.09         144         157         8.6         8.20         33         YES         1905           03/19/23         Plant Off         9         8         8         8         3         3         YES         1536	03/12/23	1.13	161	182	7.6	8.29	37	YES	1256
03/15/23         1.17         119         139         7.2         8.15         36         YES         3167           03/16/23         1.11         228         253         7.6         8.11         34         YES         1485           03/17/23         Plant Off         9.3         8.6         8.20         33         YES         1905           03/19/23         Plant Off         9.3         8.31         32         YES         1905           03/20/23         Plant Off         9.3         8.31         32         YES         2902           03/23/23         Plant Off         9.3         8.31         32         YES         2902           03/24/23         Plant Off         9.3         8.31         32         YES         2902           03/25/23         Plant Off         9.3         8.31         32         YES         2902           03/26/23         0.89         92         82         8.6         8.38         34         YES         3065           03/28/23         Plant Off         9.3         8.3         8.21         33         YES         1536           03/29/23         Plant Off         9.3         8.3         <	03/13/23	Plant Off							
03/16/23         1.11         228         253         7.6         8.11         34         YES         1485           03/17/23         Plant Off	03/14/23	1.15	167	192	8.0	8.27	35	YES	2087
03/17/23         Plant Off           03/18/23         1.09         144         157         8.6         8.20         33         YES         1905           03/19/23         Plant Off         9.3         8.31         32         YES         2902           03/21/23         Plant Off         9.3         8.31         32         YES         2902           03/23/23         Plant Off         9.3         8.31         32         YES         2902           03/24/23         Plant Off         9.3         8.31         32         YES         2902           03/25/23         Plant Off         9.3         8.31         32         YES         2902           03/26/23         Plant Off         9.3         8.31         32         YES         2902           03/27/23         0.89         92         82         8.6         8.38         34         YES         3065           03/28/23         Plant Off         9.8         8.3         8.21         33         YES         1536           03/29/23         Plant Off         9.3         8.3         8.21         33         YES         1536           03/30/23         Plant Off         9.3<	03/15/23	1.17	119	139	7.2	8.15	36	YES	3167
03/18/23         1.09         144         157         8.6         8.20         33         YES         1905           03/19/23         Plant Off	03/16/23	1.11	228	253	7.6	8.11	34	YES	1485
03/19/23         Plant Off           03/20/23         Plant Off           03/21/23         Plant Off           03/22/23         1.01         108         109         9.3         8.31         32         YES         2902           03/23/23         Plant Off         03/24/23         Plant Off         03/24/23         Plant Off         03/25/23         Plant Off         03/26/23         0.89         92         82         8.6         8.38         34         YES         3065           03/26/23         0.84         242         203         8.3         8.21         33         YES         1536           03/28/23         Plant Off         03/29/23         03/29/23         Plant Off         03/29/23         03/29/23         Plant Off         03/29/23<	03/17/23	Plant Off							
03/20/23         Plant Off           03/21/23         Plant Off           03/22/23         1.01         108         109         9.3         8.31         32         YES         2902           03/23/23         Plant Off         9.3         8.31         32         YES         2902           03/24/23         Plant Off         9.3         8.31         32         YES         2902           03/25/23         Plant Off         9.3         8.31         32         YES         2902           03/25/23         Plant Off         9.3         8.31         32         YES         2902           03/26/23         Plant Off         9.3         8.31         32         YES         2902           03/27/23         0.89         92         82         8.6         8.38         34         YES         3065           03/28/23         Plant Off         9.3         8.3         8.21         33         YES         1536           03/29/23         Plant Off         9.3         8.3         8.21         33         YES         1536           03/30/23         Plant Off         9.3         9.3         8.3         8.21         33         9.3 </td <td>03/18/23</td> <td>1.09</td> <td>144</td> <td>157</td> <td>8.6</td> <td>8.20</td> <td>33</td> <td>YES</td> <td>1905</td>	03/18/23	1.09	144	157	8.6	8.20	33	YES	1905
03/21/23         Plant Off           03/22/23         1.01         108         109         9.3         8.31         32         YES         2902           03/23/23         Plant Off	03/19/23	Plant Off							
03/22/23         1.01         108         109         9.3         8.31         32         YES         2902           03/23/23         Plant Off	03/20/23	Plant Off							
03/23/23       Plant Off         03/24/23       Plant Off         03/25/23       Plant Off         03/26/23       0.89       92       82       8.6       8.38       34       YES       3065         03/27/23       0.84       242       203       8.3       8.21       33       YES       1536         03/28/23       Plant Off       03/29/23       Plant Off       03/30/23	03/21/23	Plant Off							
03/24/23         Plant Off           03/25/23         Plant Off           03/26/23         0.89         92         82         8.6         8.38         34         YES         3065           03/27/23         0.84         242         203         8.3         8.21         33         YES         1536           03/28/23         Plant Off         03/29/23         03/29/23         Plant Off         03/29/23<	03/22/23	1.01	108	109	9.3	8.31	32	YES	2902
03/25/23         Plant Off           03/26/23         0.89         92         82         8.6         8.38         34         YES         3065           03/27/23         0.84         242         203         8.3         8.21         33         YES         1536           03/28/23         Plant Off         03/29/23         03/	03/23/23	Plant Off							
03/26/23         0.89         92         82         8.6         8.38         34         YES         3065           03/27/23         0.84         242         203         8.3         8.21         33         YES         1536           03/28/23         Plant Off         03/29/23         Plant Off         03/30/23         03/	03/24/23	Plant Off							
03/27/23	03/25/23	Plant Off							
03/28/23 Plant Off	03/26/23	0.89	92	82	8.6	8.38	34	YES	3065
03/29/23 Plant Off	03/27/23	0.84	242	203	8.3	8.21	33	YES	1536
03/30/23 Plant Off	03/28/23	Plant Off							
	03/29/23	Plant Off							
03/31/23 Plant Off	03/30/23	Plant Off							
	03/31/23	Plant Off							

4/7/2023 Signature: Date:

T-9188 **Print Name:** Cert #:

<sup>(1)</sup> 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 March 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		
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)	Second Consecutive Measurement > 0.3 NTU?