

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

County: **Douglas**
Month/Year: **Aug-21**

System Name **Gilde Water Association** ID#: **4100326** WTP : TP - **A**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day ¹ [NTU]
1	0.042	0.042	0.042	0.042	0.042	0.042	0.042
2	0.042	0.042	0.032	0.021	0.022	0.027	0.149
3	0.028	0.022	0.024	0.021	0.022	0.027	0.118
4	0.026	0.021	0.022	0.021	0.022	0.030	0.114
5	0.024	P/O	0.023	0.020	0.021	0.026	0.123
6	0.023	0.021	0.022	0.021	0.023	0.025	0.112
7	0.024	0.021	0.022	0.021	0.026	0.026	0.105
8	0.026	0.023	0.025	0.025	0.030	0.032	0.117
9	0.032	P/O	0.030	0.032	0.034	0.024	0.101
10	0.023	0.020	0.029	0.020	0.021	0.023	0.138
11	0.024	0.022	0.022	0.020	0.021	0.027	0.116
12	0.024	0.021	0.022	0.020	0.022	0.029	0.140
13	0.024	0.022	0.026	0.025	0.023	0.025	0.121
14	0.027	0.026	0.025	0.024	0.025	0.028	0.121
15	0.029	P/O	0.027	0.027	0.028	0.035	0.110
16	0.032	0.030	0.028	0.021	0.023	0.023	0.106
17	0.022	0.020	0.021	0.023	0.021	0.022	0.103
18	0.023	P/O	0.022	0.021	0.021	0.023	0.124
19	0.023	0.021	0.020	0.020	0.020	0.021	0.101
20	0.022	0.020	0.021	0.019	0.021	0.022	0.088
21	0.021	0.020	0.021	0.019	0.021	0.022	0.060
22	0.021	0.020	0.024	0.021	0.021	0.021	0.099
23	0.022	0.021	0.021	0.025	0.022	0.024	0.140
24	0.024	P/O	0.023	0.019	0.020	0.021	0.092
25	0.023	0.020	0.022	0.019	0.019	0.024	0.082
26	0.020	0.020	0.022	0.019	0.020	0.020	0.075
27	0.020	0.020	0.019	0.022	0.021	0.022	0.094
28	0.021	0.021	0.027	0.021	0.021	0.023	0.101
29	0.022	P/O	0.027	0.021	0.021	0.023	0.106
30	0.025	0.022	0.024	0.021	0.022	0.025	0.092
31	0.023	P/O	0.022	0.021	0.023	0.030	0.096

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? ²	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All turbidity readings < IFE ² triggers	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	PRINTED NAME: Jonathan Woody	
Notes: P/O = PLANT OFF DV = DIVERTED		SIGNATURE: <i>Jonathan Woody</i>	DATE: 9/9/21
		PHONE #: (641) 843-8137	CERT #: 7232

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ Filter Eff. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: A

System Name: Glide Water Association

ID#: 4100328

Month/Year: Aug-21

Disinfection
Chlorine Log
Inactive: 1.0

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ² [ppm or mg/L]	Contact Time (t) [minutes]	Actual CT C X T	Temp. [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
8/1/2021 23:15	0.8	150	120	21	8.0	26	Yes	175
8/2/2021 22:58	0.8	150	117	22	7.9	24	Yes	175
8/3/2021 8:50	0.8	150	118	21	7.9	25	Yes	175
8/4/2021 19:25	0.8	150	123	21	7.9	26	Yes	175
8/5/2021 6:06	0.8	150	124	20	7.7	25	Yes	175
8/6/2021 22:38	0.8	150	124	19	7.9	29	Yes	175
8/7/2021 21:19	0.8	150	121	20	7.9	26	Yes	175
8/8/2021 16:15	0.8	150	121	21	8.0	26	Yes	175
8/9/2021 5:04	0.8	150	122	20	8.0	27	Yes	175
8/10/2021 8:21	0.8	150	115	19	7.9	28	Yes	175
8/11/2021 7:53	0.8	150	124	20	7.9	27	Yes	175
8/12/2021 7:29	0.8	150	124	20	7.8	26	Yes	175
8/13/2021 11:31	0.8	150	119	19	7.7	25	Yes	175
8/14/2021 6:57	0.8	150	125	19	7.9	29	Yes	175
8/15/2021 6:22	0.8	150	125	19	7.9	29	Yes	175
8/16/2021 16:27	0.8	150	120	19	7.9	28	Yes	175
8/17/2021 10:23	0.8	150	118	19	7.9	28	Yes	175
8/18/2021 6:29	0.8	150	119	19	7.8	28	Yes	175
8/19/2021 7:08	0.8	150	122	19	7.7	28	Yes	175
8/20/2021 22:24	0.8	150	121	18	7.9	30	Yes	175
8/21/2021 0:31	0.8	150	119	18	7.9	31	Yes	175
8/22/2021 13:29	0.8	150	122	17	7.9	32	Yes	175
8/23/2021 9:36	0.8	150	122	17	7.9	33	Yes	175
8/24/2021 6:24	0.8	150	118	17	7.8	32	Yes	175
8/25/2021 7:46	0.8	150	124	16	7.8	34	Yes	175
8/26/2021 22:19	0.8	150	113	17	7.8	32	Yes	175
8/27/2021 14:20	0.7	150	109	17	7.9	32	Yes	175
8/28/2021 9:22	0.8	150	115	17	7.9	31	Yes	175
8/29/2021 8:15	0.8	150	115	17	7.9	32	Yes	175
8/30/2021 20:57	0.7	150	109	17	7.8	30	Yes	175
8/31/2021 6:13	0.7	150	100	16	7.7	31	Yes	175

² If CT at entry point < 0.2 mgd or CT not met, DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:
dwo.dince@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14360, Portland, OR 97203-0350