

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

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

System Name <b>Glide Water Association</b>		ID#: <b>4100326</b>		WTP: <b>TP - A</b>			
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	0.040	P/O	0.035	0.027	0.050	0.031	0.126
2	0.039	0.052	P/O	0.035	0.048	0.041	0.146
3	0.035	P/O	0.027	0.028	0.061	0.085	0.370
4	0.050	0.023	0.020	0.039	0.022	P/O	0.030
5	0.078	P/O	P/O	0.037	0.022	0.026	0.215
6	P/O	0.019	P/O	0.034	0.038	0.021	0.089
7	0.020	0.020	0.018	0.017	0.044	0.027	0.030
8	0.021	0.020	0.000	P/O	0.019	0.032	0.280
9	0.025	P/O	P/O	0.022	0.019	0.030	0.270
10	0.027	P/O	0.022	0.020	0.019	0.017	0.050
11	0.056	P/O	0.038	0.030	0.023	0.021	0.130
12	0.021	0.022	0.035	0.026	0.024	0.032	0.094
13	0.022	0.039	0.028	0.052	0.044	0.032	0.040
14	0.055	0.032	P/O	0.024	0.027	0.037	0.130
15	0.027	P/O	P/O	0.041	0.042	0.038	0.122
16	0.026	0.042	P/O	P/O	P/O	P/O	0.098
17	P/O	P/O	0.037	0.034	0.032	0.031	0.074
18	0.035	P/O	P/O	0.030	0.040	0.035	0.068
19	0.034	P/O	0.036	0.034	0.026	0.023	0.081
20	0.032	P/O	0.027	0.025	0.024	P/O	0.029
21	P/O	P/O	P/O	0.033	0.025	P/O	0.074
22	P/O	P/O	0.045	0.029	0.024	0.023	0.072
23	P/O	P/O	P/O	0.038	0.028	0.026	0.065
24	0.031	0.026	0.033	P/O	P/O	P/O	0.059
25	P/O	P/O	0.031	0.028	0.027	0.030	0.065
26	0.027	0.035	0.029	0.033	0.033	0.031	0.061
27	0.035	0.040	P/O	0.033	0.031	0.031	0.053
28	0.031	P/O	0.031	0.242	0.050	0.037	0.040
29	0.036	P/O	0.043	0.038	0.024	P/O	0.078
30	0.020	0.021	P/O	P/O	P/O	P/O	0.029
31	0.020	0.040	0.024	0.021	0.018	0.027	0.060

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU? <sup>2</sup>	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity readings < IFE <sup>2</sup> triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No	PRINTED NAME: <i>Gurtis Pine Jonathan Woody</i>	
Notes: P/O = PLANT OFF DV = DIVERTED		SIGNATURE: <i>John Woody</i>	DATE: <i>2-9-21</i>
Note: Plant NTU Spiking when Turned on/Shut off, will look into plumbing.		PHONE #: ( 541 ) 498-3614	CERT #: <i>0-00000000</i> 00007 T-7232

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ Filter Eff. (333-061-0040(1)(d)(B&C))

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

WTP: Slow Sand

System Name: **Gilde Water Association**

ID#: **4100326**

Month/Year: **Jan-21**

Disinfection  
Giardia Log  
Inactive:

1.0

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup> [ppm or mg/L]	Contact Time (n) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>a</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1/1/2021 7:53	0.6	150	92	8	7.3	48	Yes	175
1/2/2021 10:35	0.6	150	92	8	7.3	46	Yes	175
1/3/2021 23:42	0.6	150	89	8	7.2	44	Yes	175
1/4/2021 21:38	0.6	150	85	9	7.2	41	Yes	175
1/5/2021 8:16	0.6	150	83	8	7.2	44	Yes	175
1/6/2021 9:02	0.6	150	88	8	7.2	44	Yes	175
1/7/2021 3:50	0.6	150	89	8	7.2	45	Yes	175
1/8/2021 0:31	0.6	150	92	8	7.2	45	Yes	175
1/9/2021 11:38	0.7	150	109	8	7.2	48	Yes	175
1/10/2021 6:03	0.8	150	116	7	7.3	49	Yes	175
1/11/2021 22:49	0.7	150	100	8	7.3	48	Yes	175
1/12/2021 6:00	0.6	150	92	8	7.9	58	Yes	175
1/13/2021 20:31	0.5	150	80	9	7.2	42	Yes	175
1/14/2021 8:52	0.5	150	74	8	7.1	42	Yes	175
1/15/2021 8:33	0.5	150	82	8	7.2	43	Yes	175
1/16/2021 0:36	0.6	150	86	9	7.0	41	Yes	175
1/17/2021 6:29	0.5	150	80	8	7.3	46	Yes	175
1/18/2021 17:18	0.6	150	88	7	7.4	52	Yes	175
1/19/2021 20:25	0.4	150	58	6	7.3	53	Yes	175
1/20/2021 6:16	0.4	150	55	6	7.3	51	Yes	175
1/21/2021 8:12	0.4	150	56	7	7.4	51	Yes	175
1/22/2021 16:10	0.6	150	97	7	7.3	52	Yes	175
1/23/2021 10:34	0.6	150	97	6	7.4	55	Yes	175
1/24/2021 1:24	0.8	150	115	6	7.3	54	Yes	175
1/25/2021 7:31	0.8	150	115	6	7.4	57	Yes	175
1/26/21 0:00	1.1	150	165	7	7.4	55	Yes	175
1/27/21 0:00	0.8	150	122	7	7.4	55	Yes	175
1/28/2021 7:22	0.8	150	116	6	7.4	56	Yes	175
1/29/2021 7:20	0.7	150	112	6	7.2	52	Yes	175
1/30/2021 0:55	0.8	150	116	6	7.1	50	Yes	175
1/31/2021 0:32	0.8	150	118	7	7.3	52	Yes	175

<sup>a</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to: