

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Douglas**

Conventional or Direct Filtration

Month/Year: **May-21**

System Name: **Clarks Branch Water Association** ID#: **41 00548** 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	POL	POL	0.12	0.12	0.09	POL	0.12
2	POL	POL	POL	POL	0.12	0.08	0.12
3	0.08	POL	POL	POL	POL	POL	0.08
4	POL	POL	0.10	0.08	0.08	POL	0.10
5	POL	POL	POL	0.08	0.08	POL	0.08
6	POL	POL	POL	POL	0.06	0.06	0.06
7	POL	POL	POL	0.08	0.06	POL	0.08
8	POL	POL	0.06	POL	POL	0.06	0.06
9	0.06	0.06	POL	POL	0.08	POL	0.08
10	POL	POL	POL	0.06	0.06	0.06	0.06
11	0.06	POL	POL	POL	POL	POL	0.06
12	POL	0.06	0.06	0.06	POL	POL	0.06
13	POL	POL	POL	0.06	0.08	0.08	0.08
14	0.08	POL	POL	POL	POL	POL	0.08
15	0.08	0.08	0.09	0.09	0.08	POL	0.09
16	POL	POL	POL	0.08	0.06	0.08	0.08
17	0.08	0.08	POL	POL	POL	POL	0.08
18	POL	POL	0.10	0.09	0.09	0.09	0.10
19	POL	POL	POL	POL	POL	POL	POL
20	POL	POL	0.09	0.06	0.08	0.08	0.09
21	POL	POL	POL	POL	POL	POL	POL
22	POL	POL	0.08	0.06	0.06	0.08	0.08
23	0.08	0.06	POL	POL	POL	POL	0.08
24	POL	POL	0.06	0.06	0.06	0.06	0.06
25	POL	POL	POL	POL	POL	POL	POL
26	POL	0.06	0.06	0.06	0.07	POL	0.07
27	POL	POL	0.08	0.08	0.08	0.08	0.08
28	POL	POL	POL	POL	0.08	POL	0.08
29	0.06	0.08	0.08	POL	POL	POL	0.08
30	0.06	0.06	0.08	POL	POL	0.06	0.08
31	0.06	0.06	0.06	0.06	0.06	0.06	0.06

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No	CT's met everyday? (see back) Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No
All 4-hour turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers Yes / No		

Notes:

PRINTED NAME: **Daryn McNeil**

SIGNATURE: *[Signature]* DATE: **6-3-21**

PHONE #: **(541) 680-4513** CERT #: **09178**

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 Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

A

System Name: Clarks Branch Water Association

ID#: 41

00548

Month/Year: May-21

Disinfection *Giardia*
Log Inactiv:

1

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.9	94	84.6	17.0	7.50	28.4	YES	57
2	0.8	94	75.2	17.0	7.60	29.1	YES	57
3	POL	94	POL	POL	POL	POL	POL	57
4	1	94	94.0	17.0	7.60	29.8	YES	57
5	0.9	94	84.6	17.0	7.80	31.7	YES	57
6	0.8	94	75.2	18.0	7.70	28.3	YES	57
7	POL	94	POL	POL	POL	POL	POL	57
8	1	94	94.0	16.0	7.70	33.0	YES	57
9	1	94	94.0	17.0	7.90	33.3	YES	57
10	1	94	94.0	17.0	7.90	33.3	YES	57
11	POL	94	POL	POL	POL	POL	POL	57
12	1	94	94.0	17.0	7.80	32.1	YES	57
13	POL	94	POL	POL	POL	POL	POL	57
14	POL	94	POL	POL	POL	POL	POL	57
15	0.8	94	75.2	18.0	7.90	30.4	YES	57
16	0.9	94	84.6	20.0	7.80	25.9	YES	57
17	POL	94	POL	POL	POL	POL	POL	57
18	1	94	94.0	20.0	7.70	25.3	YES	57
19	POL	94	POL	POL	POL	POL	POL	57
20	1	94	94.0	19.0	7.60	26.0	YES	57
21	POL	94	POL	POL	POL	POL	POL	57
22	1.1	94	103.4	17.0	7.60	30.1	YES	57
23	0.9	94	84.6	18.0	7.60	27.5	YES	57
24	0.9	94	84.6	18.0	7.60	27.5	YES	57
25	POL	94	POL	POL	POL	POL	POL	57
26	0.9	94	84.6	19.0	7.70	26.7	YES	57
27	0.8	94	75.2	19.0	7.70	26.4	YES	57
28	POL	94	POL	POL	POL	POL	POL	57
29	POL	94	POL	POL	POL	POL	POL	57
30	0.8	94	75.2	19.0	7.60	25.5	YES	57
31	1.5	94	141.0	19.0	7.60	27.6	YES	57