

OHA - Drinking Water Services - Turbidity Monitoring Report Form


County: Douglas

Conventional or Direct Filtration

Month/Year: Jun-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	0.09	0.06	0.06	0.06	POL	POL	0.09
2	POL	POL	POL	POL	POL	POL	POL
3	POL	POL	POL	0.07	0.08	0.08	0.08
4	0.08	0.08	0.08	0.05	0.03	POL	0.08
5	POL	POL	0.05	0.03	0.06	POL	0.06
6	POL	POL	POL	POL	POL	POL	POL
7	POL	POL	POL	0.08	0.08	0.08	0.08
8	0.08	0.06	0.06	0.06	0.08	POL	0.08
9	POL	POL	POL	POL	POL	0.06	0.06
10	0.06	0.06	0.06	0.06	POL	POL	0.06
11	POL	POL	POL	POL	0.06	0.06	0.06
12	0.06	POL	POL	POL	0.05	0.05	0.06
13	0.05	0.05	0.06	0.06	0.06	0.05	0.06
14	0.05	0.05	POL	POL	POL	POL	0.05
15	POL	POL	POL	POL	POL	0.06	0.06
16	0.06	0.06	POL	POL	POL	POL	0.06
17	POL	0.06	0.05	0.06	0.06	0.06	0.06
18	0.06	POL	POL	POL	0.06	0.06	0.06
19	POL	POL	0.08	0.06	0.06	0.06	0.08
20	POL	POL	POL	0.06	0.06	0.06	0.06
21	0.06	0.06	0.06	0.08	0.06	POL	0.08
22	POL	POL	POL	POL	POL	POL	POL
23	0.06	0.06	0.06	0.06	0.06	0.06	0.06
24	0.05	0.05	0.05	0.07	POL	POL	0.07
25	POL	POL	0.06	0.06	0.05	0.05	0.06
26	0.05	0.06	POL	POL	0.05	0.05	0.06
27	0.05	0.05	0.05	POL	0.05	POL	0.05
28	0.05	0.05	0.05	0.03	POL	POL	0.05
29	POL	POL	0.06	0.05	0.05	0.05	0.06
30	0.05	POL	POL	POL	POL	POL	0.05
31							

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

Notes:	PRINTED NAME: Daryn McNeil
	SIGNATURE:  DATE: 7-6-21
	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: Jun-21							Disinfection <i>Giardia</i> 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	0.7	94	65.8	19.0	7.60	25.2	YES	57
2	POL	94	POL	POL	POL	POL	POL	57
3	0.5	94	47.0	24.0	7.80	18.9	YES	57
4	0.6	94	56.4	23.0	7.80	20.5	YES	57
5	0.8	94	75.2	22.0	7.60	20.8	YES	57
6	POL	94	POL	POL	POL	POL	POL	57
7	1	94	94.0	21.0	7.80	24.5	YES	57
8	1.4	94	131.6	22.0	7.90	24.9	YES	57
9	POL	94	POL	POL	POL	POL	POL	57
10	1	94	94.0	20.0	7.70	25.3	YES	57
11	POL	94	POL	POL	POL	POL	POL	57
12	1	94	94.0	19.0	7.70	27.0	YES	57
13	1.2	94	112.8	20.0	7.60	24.9	YES	57
14	1.2	94	112.8	20.0	7.70	25.9	YES	57
15	POL	94	POL	POL	POL	POL	POL	57
16	POL	94	POL	POL	POL	POL	POL	57
17	0.9	94	84.6	20.0	7.80	25.9	YES	57
18	0.8	94	75.2	20.0	7.90	26.6	YES	57
19	0.8	94	75.2	20.0	7.70	24.7	YES	57
20	0.7	94	65.8	24.0	7.70	18.6	YES	57
21	1.1	94	103.4	25.0	7.60	17.6	YES	57
22	POL	94	POL	POL	POL	POL	POL	57
23	1.1	94	103.4	25.0	7.70	18.3	YES	57
24	1.5	94	141.0	25.0	7.70	19.1	YES	57
25	1.1	94	103.4	22.0	7.70	22.4	YES	57
26	1.1	94	103.4	27.0	7.80	16.5	YES	57
27	1	94	94.0	27.0	7.70	15.7	YES	57
28	0.8	94	75.2	25.0	7.90	19.0	YES	57
29	0.8	94	75.2	25.0	7.70	17.6	YES	57
30	POL	94	POL	POL	POL	POL	POL	57
31		94						57

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.