

OHA - Drinking Water Services -Turbidity Monitoring Report Form

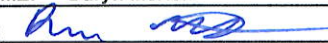
County: Douglas

Conventional or Direct Filtration

Month/Year: Jan-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	0.15	0.08	0.03	0.03	0.15	
2	POL	POL	POL	POL	0.03	POL	0.03	
3	POL	POL	0.05	0.05	0.03	0.03	0.05	
4	POL	POL	POL	0.05	POL	POL	0.05	
5	POL	POL	POL	0.03	0.03	POL	0.03	
6	0.10	POL	POL	POL	0.04	POL	0.10	
7	POL	POL	POL	POL	0.05	POL	0.05	
8	POL	POL	POL	POL	POL	POL	POL	
9	POL	0.05	0.05	0.03	0.03	0.03	0.05	
10	POL	POL	POL	0.05	POL	POL	0.05	
11	POL	POL	POL	POL	POL	POL	POL	
12	POL	0.05	0.03	0.03	0.03	POL	0.03	
13	POL	POL	0.05	0.05	0.03	POL	0.05	
14	POL	POL	0.04	0.03	POL	POL	0.04	
15	POL	POL	0.05	POL	POL	POL	0.05	
16	POL	POL	POL	0.23	0.05	0.03	0.23	
17	0.03	POL	POL	0.05	0.05	0.05	0.05	
18	POL	POL	POL	POL	POL	POL	POL	
19	POL	POL	0.05	0.05	0.03	POL	0.05	
20	POL	POL	POL	POL	0.03	0.08	0.08	
21	POL	POL	0.05	POL	POL	POL	0.05	
22	POL	POL	POL	POL	0.05	POL	0.05	
23	POL	POL	POL	POL	POL	POL	POL	
24	POL	POL	POL	POL	0.12	0.03	0.12	
25	POL	POL	POL	POL	POL	POL	POL	
26	POL	POL	POL	0.25	0.05	0.03	0.25	
27	POL	POL	POL	POL	POL	POL	POL	
28	POL	POL	POL	POL	0.14	0.10	0.14	
29	POL	POL	POL	0.08	POL	POL	0.08	
30	POL	POL	POL	0.08	0.08	0.05	0.08	
31	POL	POL	POL	0.06	0.05	0.05	0.06	

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: 2-4-21
	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))

System Name:	Clarks Branch Water Association	ID#: 41	00548	Month/Year:	Jan-21	Disinfection <i>Giardia</i> Log Inactiv:	1
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [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]
1	1.4	94	131.6	11.0	7.50	45.0	Yes	57
2	1.3	94	122.2	11.0	7.60	46.1	Yes	57
3	1.4	94	131.6	11.0	7.60	46.6	Yes	57
4	1.4	94	131.6	11.0	7.70	48.3	Yes	57
5	1.3	94	122.2	11.0	7.70	47.8	Yes	57
6	1.3	94	122.2	11.0	7.80	49.5	Yes	57
7	1	94	94.0	11.0	7.80	47.8	Yes	57
8	POL	94	POL	POL	POL	POL	POL	57
9	1.3	94	122.2	12.0	7.50	41.7	YES	57
10	1.4	94	131.6	10.0	7.30	44.8	YES	57
11	POL	94	POL	POL	POL	POL	POL	57
12	1.4	94	131.6	13.0	7.40	37.8	YES	57
13	1.3	94	122.2	12.0	7.40	40.2	YES	57
14	1.5	94	141.0	11.0	7.50	45.5	YES	57
15	1.4	94	131.6	12.0	7.50	42.1	YES	57
16	1.4	94	131.6	13.0	7.60	40.7	YES	57
17	1.5	94	141.0	13.0	7.40	38.2	YES	57
18	POL	94	POL	POL	POL	POL	POL	57
19	1.2	94	112.8	13.0	7.50	38.3	YES	57
20	1.5	94	141.0	12.0	7.50	42.6	YES	57
21	1.5	94	141.0	10.0	7.40	47.0	YES	57
22	1.2	94	112.8	10.0	7.30	43.8	YES	57
23	1.4	94	131.6	12.0	7.40	40.7	YES	57
24	1.6	94	150.4	10.0	7.30	45.9	YES	57
25	0.8	94	75.2	9.0	7.30	44.7	YES	57
26	1.3	94	122.2	9.0	7.70	54.6	YES	57
27	POL	94	POL	POL	POL	POL	POL	57
28	1.3	94	122.2	9.0	7.60	52.7	YES	57
29	1.2	94	112.8	11.0	7.40	42.5	YES	57
30	1.3	94	122.2	10.0	7.40	45.9	YES	57
31	1.1	94	103.4	9.0	7.40	48.0	YES	57

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

Revised October 2013