

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Sept 2023

System Name: Peel Country Store ID#: 41 94255 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						0.063	0.063
2						0.065	0.065
3						0.063	0.063
4						0.066	0.066
5						0.075	0.075
6						0.059	0.059
7						0.058	0.058
8						0.061	0.061
9						0.073	0.073
10						0.061	0.061
11						0.059	0.059
12						0.059	0.059
13						0.060	0.060
14						0.057	0.057
15						0.062	0.062
16						0.064	0.064
17						0.069	0.069
18						0.060	0.060
19						0.058	0.058
20						0.060	0.060
21					0.068		0.068
22						0.061	0.061
23					0.067		0.067
24					0.077		0.077
25						0.289	0.289
26						0.078	0.078
27						0.107	0.107
28					0.089		0.089
29						0.244	0.244
30					0.084		0.084
31							

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)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity reading < IFE 2 triggers	Yes / No		

Notes:

PRINTED NAME: Jeremy L Schwab

SIGNATURE: *Jeremy L Schwab*

PHONE #: 503 610 1680

DATE: 10-9-23

CERT #: 09180

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)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Peel Country Store	ID#: 41	94255	Month/Year: Sept 2023	WTP -: A	Disinfection Giardia Log Inactiv: 1
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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	2.1	50	105	19.0	7.1	34	Yes	25
2	1.9	↑	95	19.3	7.0	28	Yes	↑
3	1.8	↑	90	19.2	7.1	33	Yes	↑
4	1.5	↑	75	19.0	7.1	32	Yes	↑
5	2.0	↑	100	18.3	7.2	33	Yes	↑
6	1.9	↑	95	18.3	7.1	33	Yes	↑
7	1.3	↑	65	19.0	7.0	26	Yes	↑
8	2.0	↑	100	18.7	7.0	28	Yes	↑
9	2.1	↑	105	19.3	7.0	28	Yes	↑
10	2.0	↑	100	19.2	7.0	28	Yes	↑
11	2.1	↑	105	18.5	7.0	28	Yes	↑
12	2.1	↑	105	19.0	7.1	34	Yes	↑
13	2.2	↑	110	19.0	7.1	34	Yes	↑
14	2.1	↑	105	19.6	7.0	21	Yes	↑
15	2.4	↑	120	19.6	7.1	26	Yes	↑
16	2.1	↑	105	20.6	7.0	21	Yes	↑
17	2.2	↑	110	19.6	7.1	26	Yes	↑
18	2.4	↑	120	18.8	7.1	35	Yes	↑
19	1.5	↑	75	18.0	7.0	26	Yes	↑
20	1.9	↑	95	17.0	7.0	28	Yes	↑
21	1.7	↑	85	16.3	7.0	27	Yes	↑
22	1.8	↑	90	17.4	7.0	27	Yes	↑
23	2.0	↑	100	16.9	7.0	28	Yes	↑
24	1.4	↑	70	17.0	7.0	26	Yes	↑
25	1.7 1.1	1.1	75 55	17.3	6.7	25	Yes	↑
26	1.9	↑	95	17.7	6.9	28	Yes	↑
27	2.0	↑	100	17.3	6.9	28	Yes	↑
28	2.1	↑	105	17.3	7.0	28	Yes	↑
29	1.1	↑	55	18.3	6.9	25	Yes	↑
30	1.9	↑	95	16.7	6.9	28	Yes	↑
31		↓						↓

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.