

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: April 2024

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 <sup>1</sup> [NTU]
1			0.238				0.238
2		0.241					0.241
3			0.253				0.253
4			0.070				0.070
5			0.055				0.055
6				0.230			0.230
7				0.150			0.150
8			0.089				0.089
9			0.076				0.076
10			0.067				0.067
11			0.058				0.058
12			0.063				0.063
13			0.054				0.054
14				0.061			0.061
15			0.143			0.098	0.143
16			0.258				0.258
17			0.287			0.085	0.287
18			0.078				0.078
19			0.225				0.225
20			0.275				0.275
21			0.148				0.148
22			0.068				0.068
23			0.062				0.062
24			0.062				0.062
25			0.053				0.053
26			0.080				0.080
27				0.153	0.046		0.153
28			0.138			0.080	0.138
29			0.210		0.069		0.210
30			0.135				0.135
31							

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

Notes:	PRINTED NAME: JEREMY L. SCHWAB
	SIGNATURE: <i>Jeremy L Schwab</i> DATE: 5-4-24
	PHONE #: 503-310-1690 CERT #: 09180

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Eff. (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: April 2024	WTP -: A	Disinfection Giardia Log Inactiv: 1
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	2.1	50	105	11.5	6.6	42	Yes	25
2	2.0	↑	100	13.6	6.5	35	Yes	↑
3	2.1		105	14.1	6.4	35	Yes	
4	2.2		110	13.5	6.6	42	Yes	
5	2.6		130	11.3	6.6	44	Yes	
6	2.1		105	12.4	6.6	42	Yes	
7	2.3		115	12.2	6.6	43	Yes	
8	2.2		110	12.1	6.6	42	Yes	
9	0.9		45	12.8	6.4	31	Yes	
10	2.3		115	12.4	6.5	36	Yes	
11	1.9		95	12.4	6.5	35	Yes	
12	2.3		115	13.2	6.6	43	Yes	
13	2.2		110	14.5	6.5	23	Yes	
14	2.2		110	14.2	6.6	42	Yes	
15	2.2		110	13.7	6.6	42	Yes	
16	1.9		95	12.5	6.5	35	Yes	
17	1.8		90	10.6	6.5	34	Yes	
18	2.1		105	11.0	6.4	35	Yes	
19	2.2		110	12.2	6.5	35	Yes	
20	2.1		105	12.9	6.6	42	Yes	
21	2.2		110	11.9	6.6	42	Yes	
22	2.1		105	11.9	6.6	42	Yes	
23	2.4		120	13.2	6.5	36	Yes	
24	2.3		115	13.0	6.5	36	Yes	
25	2.3		115	13.4	6.6	43	Yes	
26	2.2		110	13.3	6.6	42	Yes	
27	1.7		85	13.1	6.6	41	Yes	
28	2.0		100	14.4	6.4	35	Yes	
29	2.1		105	13.0	6.4	35	Yes	
30	2.3	↓	115	12.2	6.5	36	Yes	↓
31								

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.