

OHA - Drinking Water Program -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: Douglas
Month/Year: May 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 ¹ [NTU]
1			0.067				0.067
2			0.066				0.066
3			0.068				0.068
4			0.267				0.267
5			0.238				0.238
6			0.170				0.170
7			0.080				0.080
8			0.120				0.120
9			0.189				0.189
10			0.120				0.120
11			0.086				0.086
12			0.102				0.102
13			0.101				0.101
14			0.097				0.097
15			0.063				0.063
16			0.055				0.055
17				0.058			0.058
18				0.051			0.051
19				0.053			0.053
20						0.076	0.076
21						0.063	0.063
22						0.064	0.064
23						0.044	0.044
24						0.045	0.045
25					0.050		0.050
26					0.061		0.061
27					0.064		0.064
28				0.062			0.062
29					0.073		0.073
30			0.043				0.043
31				0.042			0.042

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 Cl ₂ 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 Schwalb
SIGNATURE: [Signature] DATE: 6-1-24
PHONE #: 503-310-1680 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: May 2024	WTP -: A
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	2.5	50	125	12.2	6.6	44	Yes	25
2	2.3	↑	115	13.6	6.5	36	Yes	↑
3	2.1		105	12.2	6.5	35	Yes	
4	1.5		75	13.7	6.5	33	Yes	
5	2.1		105	12.6	6.3	35	Yes	
6	2.0		100	10.8	7.1	50	Yes	
7	2.2		110	12.2	7.3	51	Yes	
8	2.3		115	12.2	7.4	52	Yes	
9	2.1		105	12.9	7.3	51	Yes	
10	2.2		110	14.1	7.3	51	Yes	
11	2.6		130	13.4	7.6	65	Yes	
12	2.8		140	13.6	7.5	54	Yes	
13	2.5		125	14.1	7.4	53	Yes	
14	3.0		150	13.4	7.5	55	Yes	
15	2.0		100	13.4	7.5	50	Yes	
16	1.2		60	13.3	7.3	46	Yes	
17	1.8		90	14.1	7.5	49	Yes	
18	1.4		70	12.1	7.5	47	Yes	
19	1.7		85	12.0	7.7	60	Yes	
20	2.2		110	13.8	7.8	62	Yes	
21	1.7		85	14.3	7.5	49	Yes	
22	1.7		85	13.1	7.5	49	Yes	
23	2.4		120	14.2	7.8	63	Yes	
24	1.6		80	14.0	7.5	48	Yes	
25	2.2		110	13.9	7.8	62	Yes	
26	2.3		115	14.1	7.8	63	Yes	
27	2.2		110	14.6	7.6	41	Yes	
28	1.7		85	12.9	7.7	60	Yes	
29	2.1		105	13.9	7.2	51	Yes	
30	2.4	↓	120	11.5	7.0	43	Yes	
31	2.2		110	12.7	6.9	42	Yes	↓

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