

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Jan 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					0.039		0.039
2					0.040		0.040
3					0.044		0.044
4					0.165		0.165
5					0.062		0.062
6					0.108		0.108
7					0.043		0.043
8					0.148		0.148
9					0.075		0.075
10						0.060	0.060
11					0.046		0.046
12					0.054		0.054
13					0.060		0.060
14					0.046		0.046
15					0.044		0.044
16					0.036		0.036
17					0.035		0.035
18					0.039		0.039
19					0.038		0.038
20					0.043		0.043
21					0.042		0.042
22						0.034	0.034
23						0.038	0.038
24						0.042	0.042
25						0.038	0.038
26						0.041	0.041
27					0.042		0.042
28					0.050		0.050
29					0.042		0.042
30						0.038	0.038
31						0.040	0.040

<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 Cl2 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: <u>JEREMY L. SCHWAB</u>	DATE: <u>2-6-24</u>
SIGNATURE: <u>[Signature]</u>	CERT #: <u>09180</u>
PHONE #: <u>503-310-1680</u>	

<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 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: Jan, 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	1.2	50	60	13.5	6.7	38	Yes	25
2	2.3	↑	115	13.6	6.7	43	Yes	↑
3	1.4		70	13.7	6.6	39	Yes	
4	0.9		45	13.8	6.6	37	Yes	
5	2.8		140	13.5	6.5	37	Yes	
6	1.9		95	11.9	6.6	41	Yes	
7	1.3		65	12.4	6.6	39	Yes	
8	1.3		65	16.3	6.7	26	Yes	
9	1.3		65	12.3	6.3	33	Yes	
10	3.0		150	12.5	6.5	38	Yes	
11	2.0		100	12.0	6.4	35	Yes	
12	1.7		85	12.1	6.3	34	Yes	
13	0.8		40	13.7	6.2	31	Yes	
14	2.3		115	14.4	6.2	36	Yes	
15	2.5		125	12.6	6.4	37	Yes	
16	2.4		120	12.1	6.3	36	Yes	
17	2.2		110	14.2	6.3	35	Yes	
18	2.0		100	14.7	6.2	23	Yes	
19	2.0		100	15.2	6.2	23	Yes	
20	3.0		150	14.6	6.4	25	Yes	
21	2.5		125	15.3	6.3	24	Yes	
22	1.8		90	15.1	6.3	23	Yes	
23	1.1		55	15.1	6.3	21	Yes	
24	2.0		100	15.3	6.4	23	Yes	
25	1.9		95	14.3	6.5	35	Yes	
26	3.0		150	15.6	6.6	30	Yes	
27	2.4		120	15.7	6.5	24	Yes	
28	2.2		110	16.9	6.3	23	Yes	
29	2.2		110	16.7	6.3	23	Yes	
30	1.9		95	16.9	6.4	23	Yes	
31	1.1	√	55	16.8	6.3	21	Yes	↓

<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.