

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

County: Douglas
 Month/Year: Feb 2022

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					0.038		0.038
2					0.035		0.035
3					0.038		0.038
4					0.037		0.037
5					0.036		0.036
6					0.038		0.038
7					0.036		0.036
8					0.035		0.035
9						0.033	0.033
10					0.038		0.038
11						0.035	0.035
12					0.036		0.036
13					0.039		0.039
14					0.038		0.038
15					0.072		0.072
16					0.036		0.036
17					0.039		0.039
18						0.035	0.035
19						0.038	0.038
20					0.040		0.040
21				0.042			0.042
22					0.073		0.073
23					0.174		0.174
24					0.059		0.059
25						0.038	0.038
26					0.039 0.039 Bm		0.039 Bm 0.039
27						0.042	0.042
28					0.044		0.044
29							
30							
31							

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)	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: Jeremy Schwab
 SIGNATURE: *Jeremy Schwab*
 PHONE #: 563-810-1680
 DATE: 3-4-22
 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: February 2022	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	2.4	50	120	9.1	6.6	57	Yes	25
2	2.5	↑	125	10.0	6.8	44	Yes	↑
3	2.1	↑	105	9.7	6.7	42	Yes	↑
4	3.1	↑	155	12.9	7.8	67	Yes	↑
5	2.1	↑	105	10.8	7.6	62	Yes	↑
6	1.9	↑	95	11.0	7.7	61	Yes	↑
7	1.9	↑	95	11.1	7.7	61	Yes	↑
8	1.9	↑	95	12.9	7.7	61	Yes	↑
9	1.5	↑	75	11.6	7.6	58	Yes	↑
10	1.3	↑	65	12.2	7.6	57	Yes	↑
11	1.6	↑	80	11.8	7.7	58	Yes	↑
12	3.2	↑	160	12.9	7.8	67	Yes	↑
13	2.5	↑	125	13.1	7.7	65	Yes	↑
14	2.5	↑	125	11.5	7.7	65	Yes	↑
15	2.2	↑	110	11.8	7.6	62	Yes	↑
16	2.6	↑	130	12.2	7.6	65	Yes	↑
17	2.3 ^{Bm}	↑	115 ^{Bm}	11.8	7.7	63	Yes	↑
18	2.2	↑	110	10.8	7.7	62	Yes	↑
19	1.9	↑	95	11.5	7.6	61	Yes	↑
20	3.0	↑	150	11.1	7.7	67	Yes	↑
21	1.7	↑	85	9.7	7.4	49	Yes	↑
22	2.1	↑	105	10.2	7.6	62	Yes	↑
23	1.6	↑	80	8.8	7.6	77	Yes	↑
24	2.5	↑	125	8.8	7.7	86	Yes	↑
25	2.3	↑	115	10.4	7.7	63	Yes	↑
26	2.0	↑	100	11.0	8.1	7.4	Yes	↑
27	2.5	↑	125	12.8	8.1	78	Yes	↑
28	2.3	↑	115	14.1	7.6	63	Yes	↑
29		↑						↑
30		↑						↑
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.