

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: May 2021

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					0.043		0.043
2						0.036	0.036
3					0.038		0.038
4			0.030				0.030
5						0.036	0.036
6					0.037		0.037
7					0.036		0.036
8					0.036		0.036
9					0.038		0.038
10					0.038		0.038
11				0.037			0.037
12					0.038		0.038
13					0.043		0.043
14					0.044		0.044
15					0.039		0.039
16					0.046		0.046
17					0.036		0.036
18			0.033				0.033
19					0.039		0.039
20					0.040		0.040
21					0.039		0.039
22					0.038		0.038
23					0.040		0.040
24					0.037		0.037
25					0.073		0.073
26					0.043		0.043
27					0.044		0.044
28						0.045	0.045
29						0.049	0.049
30						0.047	0.047
31					0.046		0.046

Conventional or Direct Filtration 95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All turbidity reading < IFE 2 triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No	
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Notes:

PRINTED NAME: Jeremy L Schwab  
 SIGNATURE: *Jeremy L Schwab* DATE: 6-2-21  
 PHONE #: 583-310-1680 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 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: <b>May 2021</b>	WTP - : A	Disinfection <i>Giardia</i> 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	1.8	50	90	15.4	6.9	27	Yes	25
2	2.0	↑	100	15.2	6.9	28	Yes	↑
3	1.7	↑	85	15.3	7.0	27	Yes	↑
4	2.2	↑	110	15.1	6.9	28	Yes	↑
5	2.2	↑	110	17.2	7.0	28	Yes	↑
6	2.0	↑	100	16.3	7.0	28	Yes	↑
7	1.3	↑	65	15.1	7.1	31	Yes	↑
8	1.6	↑	80	14.5	7.0	26	Yes	↑
9	2.4	↑	120	15.2	7.1	35	Yes	↑
10	2.3	↑	115	15.4	7.0	29	Yes	↑
11	2.7	↑	135	14.1	7.1	54	Yes	↑
12	2.1	↑	105	16.3	7.1	34	Yes	↑
13	1.9	↑	95	16.9	7.0	28	Yes	↑
14	2.2	↑	110	16.7	7.0	28	Yes	↑
15	1.5	↑	75	17.0	7.1	32	Yes	↑
16	2.3	↑	115	17.0	7.1	35	Yes	↑
17	1.9	↑	95	16.5	7.0	28	Yes	↑
18	2.7	↑	135	16.4	7.0	30	Yes	↑
19	1.8	↑	90	15.6	6.9	27	Yes	↑
20	2.5	↑	125	14.5	7.1	36	Yes	↑
21	2.5	↑	125	14.1	7.1	53	Yes	↑
22	1.9	↑	95	15.4	7.1	33	Yes	↑
23	2.3	↑	115	14.9	7.1	35	Yes	↑
24	1.5	↑	75	16.4	7.1	32	Yes	↑
25	1.1	↑	55	16.1	7.1	31	Yes	↑
26	1.9	↑	95	16.4	7.2	33	Yes	↑
27	1.6	↑	80	16.5	7.0	26	Yes	↑
28	1.7	↑	85	16.6	7.1	33	Yes	↑
29	2.2	↑	110	16.8	7.1	34	Yes	↑
30	2.3	↑	115	17.5	7.1	35	Yes	↑
31	2.3	↓	115	18.2	7.2	35	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.