

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: March 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					0.042		0.042
2					0.037		0.037
3					0.146		0.146
4					0.134		0.134
5					0.112		0.112
6						0.086	0.086
7						0.034	0.034
8					0.043		0.043
9					0.039		0.039
10					0.038		0.038
11					0.038		0.038
12					0.042		0.042
13					0.044		0.044
14					0.047		0.047
15					0.044		0.044
16					0.039		0.039
17					0.042		0.042
18						0.044	0.044
19						0.097	0.097
20						0.058	0.058
21					0.035		0.035
22						0.048	0.048
23						0.039	0.039
24						0.043	0.043
25					0.071 →	0.071 Bm	0.071 Bm
26						0.046	0.046
27					0.038		0.038
28						0.114	0.114
29						0.038	0.038
30						0.038	0.038
31					0.036		0.036

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 L. Schwab
 SIGNATURE: *Jeremy L. Schwab*
 PHONE #: 503-310-1680
 DATE: 4-4-22
 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 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: March 2022	WTP -: A	Disinfection <i>Giardia</i> 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	2.1	50	105	15.1	7.6	41	Yes	25
2	1.8	↑	90	14.3	7.5	60	Yes	↑
3	1.3	↑	65	13.4	7.3	47	Yes	↑
4	1.8	↑	90	11.6	7.4	49	Yes	↑
5	2.1	↑	105	13.1	7.4	51	Yes	↑
6	1.3	↑	65	14.2	7.4	47	Yes	↑
7	1.2	↑	60	13.7	7.2	46	Yes	↑
8	1.8	↑	90	13.2	7.4	49	Yes	↑
9	2.0	↑	100	12.1	7.5	50	Yes	↑
10	1.8	↑	90	12.0	7.5	49	Yes	↑
11	2.5	↑	125	12.6	7.6	65	Yes	↑
12	1.8	↑	90	13.4	7.6	60	Yes	↑
13	2.1	↑	105	13.3	7.6	62	Yes	↑
14	1.9	↑	95	13.6	7.5	61	Yes	↑
15	1.4	↑	70	14.3	7.5	57	Yes	↑
16	1.7	↑	85	13.4	7.4	49	Yes	↑
17	1.9	↑	95	14.0	7.4	50	Yes	↑
18	1.8	↑	90	14.8	7.5	33	Yes	↑
19	1.6	↑	80	13.8	7.5	48	Yes	↑
20	2.0	↑	100	13.0	7.4	50	Yes	↑
21	1.8	↑	90	13.9	7.4	49	Yes	↑
22	2.0	↑	100	17.0	7.5	33	Yes	↑
23	2.2	↑	110	15.9	7.5	34	Yes	↑
24	1.8	↑	90	18.5	7.3	33	Yes	↑
25	1.8	↑	90	16.6	7.4	33	Yes	↑
26	2.0	↑	100	16.8	7.5	33	Yes	↑
27	2.1	↑	105	16.5	7.5	34	Yes	↑
28	2.0	↑	100	16.2	7.5	33	Yes	↑
29	2.5	↑	125	17.0	7.5	36	Yes	↑
30	1.9	↑	95	15.1	7.5	33	Yes	↑
31	3.0	↓	150	13.7	7.5	55	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.