

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: MAY 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					0.048		0.048
2					0.089		0.089
3					0.077		0.077
4					0.080		0.080
5					0.052		0.052
6				0.043			0.043
7				0.044			0.044
8				0.040			0.040
9					0.048		0.048
10					0.047		0.047
11					0.036		0.036
12					0.219		0.219
13					0.063		0.063
14					0.042		0.042
15					0.052		0.052
16					0.052		0.052
17					0.054		0.054
18					0.049		0.049
19					0.046		0.046
20				0.041			0.041
21					0.039		0.039
22					0.052		0.052
23					0.054		0.054
24					0.061		0.061
25					0.047		0.047
26					0.049		0.049
27					0.044		0.044
28					0.042		0.042
29					0.036		0.036
30					0.042		0.042
31					0.042		0.042

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 DATE: 6-6-22

PHONE #: 508-310-1680 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

WTP - :	A
Disinfection <i>Giardia</i> Log Inactiv:	1

System Name:	Peel Country Store	ID#: 41	94255	Month/Year:	MAY 2022
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	1.9	50	95	16	7.4	33	Yes	25
2	1.5	↑	75	14	7.4	48	Yes	↑
3	2.1	↑	105	14	7.4	51	Yes	↑
4	2.7	↑	135	14	7.3	54	Yes	↑
5	2.2	↑	110	15	7.3	34	Yes	↑
6	2.0	↑	100	15	7.1	33	Yes	↑
7	2.1	↑	105	14	7.2	51	Yes	↑
8	2.0	↑	100	14	7.1	50	Yes	↑
9	1.9	↑	95	14	7.1	50	Yes	↑
10	1.9	↑	95	14	7.3	50	Yes	↑
11	2.1	↑	105	15	7.3	34	Yes	↑
12	2.2	↑	110	13	7.1	51	Yes	↑
13	2.1	↑	105	13	7.2	51	Yes	↑
14	1.7	↑	85	14	7.2	49	Yes	↑
15	1.5	↑	75	15	7.1	32	Yes	↑
16	2.1	↑	105	14	7.1	51	Yes	↑
17	2.1	↑	105	14	7.2	51	Yes	↑
18	2.2	↑	110	14	7.1	51	Yes	↑
19	2.0	↑	100	13	7.3	50	Yes	↑
20	3.0	↑	150	11	7.2	55	Yes	↑
21	1.9	↑	95	13	7.1	50	Yes	↑
22	1.5	↑	75	14	7.2	48	Yes	↑
23	1.4	↑	70	15	7.3	31	Yes	↑
24	1.9	↑	95	15	7.3	33	Yes	↑
25	1.7	↑	85	15	7.3	33	Yes	↑
26	1.7	↑	85	15	7.2	33	Yes	↑
27	2.0	↑	100	15	7.3	33	Yes	↑
28	1.8	↑	90	14	7.2	49	Yes	↑
29	1.0	↑	50	14	7.2	45	Yes	↑
30	1.5	↑	75	14	7.2	48	Yes	↑
31	1.9	↓	95	15	7.2	33	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.