

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: April 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						0.036	0.036
4					0.039		0.039
5					0.036		0.036
6					0.035		0.035
7					0.036		0.036
8					0.035		0.035
9					0.034		0.034
10					0.037		0.037
11					0.278		0.278
12					0.179		0.179
13					0.147		0.147
14					0.063		0.063
15					0.083		0.083
16					0.078		0.078
17						0.063	0.063
18					0.049		0.049
19					0.103		0.103
20					0.197		0.197
21					0.166		0.166
22						0.056	0.056
23					0.039		0.039
24					0.039		0.039
25					0.095		0.095
26					0.056		0.056
27						0.062	0.062
28					0.044		0.044
29						0.037	0.037
30					0.043		0.043
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 L Schwab

SIGNATURE: *Jeremy L Schwab*

PHONE #: 503-340-1680

DATE: 5-7-22

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: April 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	2.6	50	130	14.6	7.5	36	Yes	25
2	3.2	↑	160	15.1	7.6	45	Yes	↑
3	2.5	↑	125	14.7	7.6	43	Yes	↑
4	2.1	↑	105	14.1	7.6	62	Yes	↑
5	1.9	↑	95	14.6	7.6	41	Yes	↑
6	2.6	↑	130	16.7	7.6	43	Yes	↑
7	2.6	↑	130	19.3	7.6	43	Yes	↑
8	2.2	↑	110	14.9	7.5	34	Yes	↑
9	2.0	↑	100	13.4	7.5	50	Yes	↑
10	2.0	↑	100	13.0	7.6	61	Yes	↑
11	1.1	↑	55	11.5	7.3	38 46	Yes	↑
12	1.9	↑	95	12.1	7.4	50	Yes	↑
13	1.4	↑	70	12.7	7.4	47	Yes	↑
14	1.8	↑	90	13.0	7.4	49	Yes	↑
15	2.2	↑	110	12.8	7.3	51	Yes	↑
16	2.0	↑	100	12.5	7.2	50	Yes	↑
17	2.7	↑	135	13.8	7.2	54	Yes	↑
18	2.7	↑	135	13.9	7.4	54	Yes	↑
19	2.7 1.9	↑	110 75	12.1	7.3	51	Yes	↑
20	1.7	↑	85	14.0	7.1	49	Yes	↑
21	2.1	↑	105	13.9	7.3	51	Yes	↑
22	2.8	↑	140	14.5	7.3	36	Yes	↑
23	2.7	↑	135	14.6	7.4	36	Yes	↑
24	2.2	↑	110	15.6	7.3	34	Yes	↑
25	1.9	↑	95	13.9	7.3	50	Yes	↑
26	1.5	↑	75	13.9	7.4	48	Yes	↑
27	2.4	↑	120	14.2	7.4	52	Yes	↑
28	2.3 2.0	↑	115 150	13.8	7.4	46 55	Yes	↑
29	2.3	↑	115	14.6	7.4	35	Yes	↑
30	2.1	↑	105	15.9	7.4	34	Yes	↑
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.