

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Feb 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 ¹ [NTU]
1					0.090		0.090
2				0.042			0.042
3					0.038		0.038
4					0.061		0.061
5			0.039				0.039
6				0.046			0.046
7				0.090	0.090		0.090
8				0.040			0.040
9				0.039			0.039
10			0.035				0.035
11				0.035			0.035
12			0.035				0.035
13				0.042			0.042
14				0.039			0.039
15			0.049				0.049
16				0.040			0.040
17				0.035			0.035
18			0.035				0.035
19			0.034				0.034
20					0.035		0.035
21					0.039		0.039
22				0.072			0.072
23			0.034				0.034
24			0.033				0.033
25			0.034				0.034
26			0.037				0.037
27					0.042		0.042
28					0.038		0.038
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 C Schwab	DATE: 3-3-21
		SIGNATURE: <i>Jeremy C Schwab</i>	PHONE #: 503-310-1680
			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

System Name: Peel Country Store	ID#: 41	94255	Month/Year: Feb. 2021	WTP -: A
				Disinfection Giardia Log Inactiv: 1

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	1.9	50	95	12.8	6.7	41	Yes	25
2	2.5	↑	125	12.6	6.8	44	Yes	↑
3	2.1	↑	105	12.7	6.7	42	Yes	↑
4	1.7	↑	85	12.3	6.4	34	yes	↑
5	2.1	↑	105	12.1	6.6	42	Yes	↑
6	1.9	↑	95	11.8	6.7	40	yes	↑
7	1.9	↑	95	11.5	6.7	41	Yes	↑
8	2.0	↑	100	12.2	6.8	41	Yes	↑
9	2.7	↑	135	12.7	6.8	45	Yes	↑
10	1.9	↑	95	12.1	6.7	41	Yes	↑
11	2.0	↑	100	12.8	6.8	41	Yes	↑
12	2.2	↑	110	12.6	6.7	42	Yes	↑
13	2.5	↑	125	12.6	6.8	44	yes	↑
14	2.1	↑	105	12.7	6.7	42	yes	↑
15	1.6	↑	80	12.9	6.8	40	Yes	↑
16	1.8	↑	90	12.6	6.9	41	Yes	↑
17	1.4	↑	70 30 45	12.7	6.8	39	Yes	↑
18	2.2	↑	110	11.9	6.9	42	Yes	↑
19	1.6	↑	80	12.0	6.9	40	Yes	↑
20	2.0	↑	100	12.7	6.8	41	Yes	↑
21	2.2	↑	110	12.6	6.7	42	Yes	↑
22	2.6	↑	130	12.4	6.8	44	Yes	↑
23	1.9	↑	95	12.2	6.8	41	Yes	↑
24	2.0	↑	100	12.3	6.8	41	Yes	↑
25	2.5	↑	125	12.0	6.9	44	Yes	↑
26	2.5	↑	125	11.6	6.9	44	Yes	↑
27	2.5	↑	125	12.6	6.8	44	yes	↑
28	2.1	↑	105	12.7	6.7	42	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.