

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: **Douglas**

Conventional or Direct Filtration

Month/Year: **Nov. 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						0.168	0.168
2						0.054	0.054
3					0.048		0.048
4						0.059	0.059
5					0.081		0.081
6						0.063	0.063
7					0.049	8 ^{Bm}	0.049
8					0.054		0.054
9				0.051			0.051
10					0.056		0.056
11						0.061	0.061
12				0.067			0.067
13						0.053	0.053
14						0.064	0.064
15					0.047		0.047
16					0.040		0.040
17						0.049	0.049
18					0.048		0.048
19					0.049		0.049
20					0.056	8 ^{Bm}	0.056
21						0.053	0.053
22						0.049	0.049
23						0.051	0.051
24						0.048	0.048
25					0.046		0.046
26						0.047	0.047
27						0.049	0.049
28						0.194	0.194
29						0.056	0.056
30						0.237	0.237
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: Tereeny L Schwab
	SIGNATURE: <i>Tereeny L Schwab</i>
	DATE: 12-5-22
	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 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: Nov. 2022	WTP -: A
				Disinfection <i>Giardia</i> 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	14.0	7.0	41	Yes	25
2	1.4	↑	70	13.7	7.0	39	Yes	↑
3	1.4	↑	70	12.6	6.9	39	Yes	↑
4	2.0	↑	100	14.9	7.0	28	Yes	↑
5	1.5	↑	75	15.4	6.9	26	Yes	↑
6	2.2	↑	110	13.7	6.9	42	Yes	↑
7	2.0	↑	100	13.8	6.8	41	Yes	↑
8	2.4	↑	120	13.3	7.0	43	Yes	↑
9	2.5	↑	125	12.7	6.9	44	Yes	↑
10	2.3	↑	115	12.6	7.0	43	Yes	↑
11	2.2	↑	110	12.7	7.0	42	Yes	↑
12	2.1	↑	105	12.8	7.1	51	Yes	↑
13	2.1	↑	105	11.9	6.9	42	Yes	↑
14	2.3	↑	115	11.3	7.0	43	Yes	↑
15	2.2	↑	110	10.8	7.0	42	Yes	↑
16	2.5	↑	125	11.0	7.0	44	Yes	↑
17	2.0	↑	100	11.5	7.0	41	Yes	↑
18	2.5	↑	125	10.3	7.0	44	Yes	↑
19	2.4	↑	120	9.1	7.0	57	Yes	↑
20	2.7	↑	135	10.2	7.0	45	Yes	↑
21	2.3	↑	115	11.3	7.1	52	Yes	↑
22	1.7	↑	85	12.0	7.0	41	Yes	↑
23	2.1	↑	105	11.8	7.0	42	Yes	↑
24	1.9	↑	95	11.2	7.1	50	Yes	↑
25	1.8	↑	90	12.4	7.1	49	Yes	↑
26	2.9	↑	145	12.0	7.2	55	Yes	↑
27	1.8	↑	90	11.2	7.2	49	Yes	↑
28	1.4	↑	70	12.3	7.1	47	Yes	↑
29	1.4	↑	70	12.0	7.1	47	Yes	↑
30	1.1	↑	55	12.2	7.1	46	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.