

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Nov. 2023

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					0.084		0.084
2					0.115		0.115
3					0.113		0.113
4					0.276		0.276
5				0.213			0.213
6			0.085				0.085
7			0.074				0.074
8			0.097				0.097
9			0.095				0.095
10			0.110		0.110		0.110
11					0.111		0.111
12					0.120		0.120
13					0.116		0.116
14					0.123		0.123
15					0.115		0.115
16					0.168		0.168
17					0.147		0.147
18					0.143		0.143
19					0.142		0.142
20					0.124		0.124
21					0.117		0.117
22					0.118		0.118
23					0.120		0.120
24					0.112		0.112
25					0.119		0.119
26					0.123		0.123
27						0.139	0.139
28						0.115	0.115
29						0.114	0.114
30					0.127		0.127
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: <i>Jeremy L. Schwab</i> DATE: 12-7-23
	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: NOV. 2023	WTP -: A
Disinfection Giardia Log Inactiv: 1				

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	16.2	6.8	28	Yes	25
2	2.1	↑	105	17.7	6.8	28	Yes	↑
3	2.0		100	17.4	6.9	28	Yes	
4	0.9		45	17.9	6.7	25	Yes	
5	1.0		50	16.6	6.5	21	Yes	
6	1.6		80	17.5	6.6	26	Yes	
7	1.1		55	17.5	6.6	25	Yes	
8	1.1		55	16.7	6.9	25	Yes	
9	1.3		65	14.4	6.8	39	Yes	
10	0.6		30	15.3	6.6	24	Yes	
11	0.8		40	15.8	6.6	24	Yes	
12	1.0		50	14.6	6.6	37	Yes	
13	0.9		45	15.5	6.6	25	Yes	
14	1.8		90	16.5	6.5	23	Yes	
15	1.3		65	17.7	6.6	26	Yes	
16	2.4		120	15.9	6.6	29	Yes	
17	1.0		50	16.2	6.7	25	Yes	
18	2.0		100	13.8	7.1	50	Yes	
19	1.4		70	15.7	6.6	26	Yes	
20	2.2		110	12.9	6.5	35	Yes	
21	3.0		150	14.8	6.5	38	Yes	
22	2.4		120	15.0	6.4	24	Yes	
23	3.0		150	13.8	6.5	38	Yes	
24	2.3		115	13.3	6.6	43	Yes	
25	2.9		145	10.3	6.5	38	Yes	
26	2.8		140	10.7	6.5	37	Yes	
27	2.8		140	11.6	6.6	45	Yes	
28	1.0		50	10.5	6.5	31	Yes	
29	1.3		65	11.4	6.4	33	Yes	
30	0.8	↓	40	11.9	6.5	31	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.