

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: May 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						0.055	0.055
2						0.053	0.053
3						0.062	0.062
4						0.052	0.052
5						0.054	0.054
6						0.056	0.056
7						0.051	0.051
8						0.087	0.087
9						0.057	0.057
10						0.056	0.056
11						0.058	0.058
12						0.063	0.063
13						0.057	0.057
14						0.059	0.059
15						0.064	0.064
16						0.053	0.053
17						0.054	0.054
18						0.058	0.058
19						0.059	0.059
20					0.057		0.057
21						0.055	0.055
22						0.058	0.058
23						0.059	0.059
24						0.060	0.060
25						0.057	0.057
26						0.062	0.062
27						0.064	0.064
28						0.059	0.059
29						0.058	0.058
30						0.056	0.056
31						0.061	0.061

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 Cl ₂ 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: 6-6-23
		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 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: May 2023	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	2.0	50	100	15.0	7.0	28	Yes	25
2	1.6	↑	80	15.4	7.0	26	Yes	↑
3	2.8	↑	140	16.7	7.1	36	Yes	↑
4	1.8	↑	90	14.9	7.1	33	Yes	↑
5	2.1	↑	105	16.1	7.1	34	Yes	↑
6	2.0	↑	100	16.0	7.1	33	Yes	↑
7	2.3	↑	115	14.7	7.1	35	Yes	↑
8	1.6	↑	80	14.8	7.1	32	Yes	↑
9	1.7	↑	85	15.1	7.1	33	Yes	↑
10	2.0	↑	100	16.7	7.1	33	Yes	↑
11	1.8	↑	90	16.4	7.1	33	Yes	↑
12	1.4	↑	70	17.7	7.1	31	Yes	↑
13	2.0	↑	100	19.0	7.1	33	Yes	↑
14	2.7	↑	135	20.7	7.1	27	Yes	↑
15	1.8	↑	90	19.5	7.1	25	Yes	↑
16	1.5	↑	75	19.5	7.1	24	Yes	↑
17	1.4	↑	70	20.0	7.1	23	Yes	↑
18	1.1	↑	55	19.7	7.1	23	Yes	↑
19	1.6	↑	80	19.8	7.1	24	Yes	↑
20	2.2	↑	110	18.3	7.1	34	Yes	↑
21	2.4	↑	120	17.5	7.2	35	Yes	↑
22	1.9	↑	95	16.4	7.2	33	Yes	↑
23	1.9	↑	95	15.9	7.2	33	Yes	↑
24	2.3	↑	115	17.8	7.0	29	Yes	↑
25	2.3	↑	115	17.8	7.1	35	Yes	↑
26	2.5	↑	125	18.4	7.1	36	Yes	↑
27	1.7	↑	85	18.2	7.1	33	Yes	↑
28	2.2	↑	110	18.5	7.1	34	Yes	↑
29	2.2	↑	110	18.8	7.1	34	Yes	↑
30	1.4	↑	70	17.8	7.1	31	Yes	↑
31	1.5	↓	75	16.9	7.1	32	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.