

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: June 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						0.058	0.058
2						0.060	0.060
3					0.059	0.060	0.059
4						0.062	0.062
5						0.065	0.065
6						0.060	0.060
7						0.063	0.063
8						0.060	0.060
9						0.057	0.057
10						0.056	0.056
11						0.064	0.064
12						0.076	0.076
13						0.059	0.059
14						0.063	0.063
15						0.134	0.134
16						0.287	0.287
17						0.142	0.142
18						0.106	0.106
19						0.089	0.089
20						0.076	0.076
21						0.074	0.074
22				0.084			0.084
23						0.059	0.059
24						0.061	0.061
25					0.063 →	0.072	0.063
26					0.061	0.061	0.061
27						0.063	0.063
28						0.060	0.060
29						0.064	0.064
30						0.063	0.063
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes / No <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?	Yes / No <input checked="" type="radio"/> Yes / <input type="radio"/> No	Yes / No <input checked="" type="radio"/> Yes / <input type="radio"/> No	Yes / No <input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity reading < IFE 2 triggers	Yes / No <input checked="" type="radio"/> Yes / <input type="radio"/> No	PRINTED NAME: JEREMY L SCHWAB SIGNATURE: <i>Jeremy L Schwab</i> PHONE #: 503-310-1680 DATE: 7-8-23 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

WTP - : A
 Disinfection *Giardia*
 Log Inactiv: 1

System Name: Peel Country Store ID#: 41 94255 Month/Year: June 2023

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	1.7	50	85	16.6	7.1	33	Yes	25
2	2.4	↑	120	17.5	7.1	35	Yes	↑
3	2.1	↑	105	17.2	7.1	34	Yes	↑
4	2.4	↑	120	17.8	7.1	35	Yes	↑
5	2.1	↑	105	19.5	7.1	34 26	Yes	↑
6	1.8	↑	90	19.5	7.2	25	Yes	↑
7	1.9	↑	95	18.8	7.1	33	Yes	↑
8	2.1	↑	105	18.9	7.1	34	Yes	↑
9	1.9	↑	95	18.5	7.1	33	Yes	↑
10	2.1	↑	105	18.9	7.2	34	Yes	↑
11	2.2	↑	110	20.3	7.1	26	Yes	↑
12	2.1	↑	105	20.3	7.0	21	Yes	↑
13	1.7	↑	85	19.2	7.1	33	Yes	↑
14	2.4	↑	120	17.5	7.1	35	Yes	↑
15	1.7	↑	85	18.2	7.4	33	Yes	↑
16	2.0	↑	100	19.2	7.4	33	Yes	↑
17	1.8	↑	90	18.3	7.5 _{pm}	33	Yes	↑
18	2.4	↑	120	17.0	7.5	35	Yes	↑
19	2.1	↑	105	16.6	6.9	28	Yes	↑
20	1.3	↑	75	16.6	7.0	26	Yes	↑
21	2.3	↑	115	17.6	7.1	35	Yes	↑
22	2.4	↑	120	16.4	7.1	35	Yes	↑
23	1.3	↑	65	18.9	7.1	31	Yes	↑
24	2.3	↑	115	18.6	7.2	35	Yes	↑
25	2.1	↑	105	19.3	7.1	34	Yes	↑
26	2.7	↑	135	19.0	7.1	36	Yes	↑
27	1.9	↑	95	19.4	7.2	33	Yes	↑
28	1.6	↑	80	19.7	7.2	24	Yes	↑
29	1.8	↑	90	20.0	7.2	25	Yes	↑
30	1.9	↑	95	21.3	7.2	25	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.