

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: April 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 <sup>1</sup> [NTU]
1						0.056	0.056
2						0.055	0.055
3						0.052	0.052
4						0.056	0.056
5						0.052	0.052
6						0.069	0.069
7						0.059	0.059
8						0.054	0.054
9						0.069	0.069
10						0.065	0.065
11						0.052	0.052
12						0.066	0.066
13						0.076	0.076
14						0.057	0.057
15						0.060	0.060
16					0.051		0.051
17					0.050		0.050
18						0.070	0.070
19						0.070	0.070
20						0.146	0.146
21						0.064	0.064
22						0.074	0.074
23						0.081	0.081
24						0.062	0.062
25						0.059	0.059
26						0.116	0.116
27						0.067	0.067
28						0.058	0.058
29						0.061	0.061
30						0.063	0.063
31							

<b>Conventional or Direct Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 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		
<b>Notes:</b>		PRINTED NAME: Jeremy L Schuytch	DATE: 5-5-23
		SIGNATURE: <i>Jeremy L Schuytch</i>	CERT #: 09180
		PHONE #: 503-310-1690	

<sup>1</sup> 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. <sup>2</sup> 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: April 2023

WTP - :

A

Disinfection Giardia  
Log Inactiv:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[°C]		formula	Yes / No	[GPM]
1	2.1	50	105	12.2	6.9	42	Yes	25
2	2.6	↑	130	11.1	6.9	44	Yes	↑
3	2.3	↑	115	10.7	6.8	43	Yes	↑
4	1.8	↑	90	11.3	6.9	41	Yes	↑
5	2.0	↑	100	12.7	6.9	41	Yes	↑
6	2.4	↑	120	13.1	6.8	43	Yes	↑
7	2.0	↑	100	13.6	6.8	41	Yes	↑
8	2.0	↑	100	14.5	6.7	28	Yes	↑
9	2.1	↑	105	13.9	6.7	42	Yes	↑
10	2.6	↑	130	14.7	6.6	29	Yes	↑
11	2.0	↑	100	12.8	6.8	41	Yes	↑
12	2.3	↑	115	12.1	6.8	43	Yes	↑
13	2.2	↑	110	13.0	6.8	42	Yes	↑
14	2.4	↑	120	13.6	6.8	43	Yes	↑
15	2.5	↑	125	13.8	6.8	44	Yes	↑
16	2.3	↑	115	13.7	6.8	43	Yes	↑
17	2.2	↑	110	12.9	6.9	42	Yes	↑
18	2.3	↑	115	12.4	6.9	43	Yes	↑
19	2.0	↑	100	12.2	6.9	41	Yes	↑
20	2.5	↑	125	13.2	6.9	44	Yes	↑
21	2.4	↑	120	13.8	6.9	43	Yes	↑
22	2.1	↑	105	15.4	6.9	28	Yes	↑
23	2.2	↑	110	14.6	6.9	28	Yes	↑
24	2.3	↑	115	14.8	6.7	29	Yes	↑
25	1.9	↑	95	15.8	6.8	28	Yes	↑
26	2.5	↑	125	17.0	6.9	29	Yes	↑
27	2.4	↑	120	16.9	6.9	29	Yes	↑
28	2.6	↑	130	17.7	6.9	29	Yes	↑
29	1.9	↑	95	18.0	6.9	28	Yes	↑
30	2.2	↑	110	15.5	7.0	28	Yes	↑
31		↓						↓

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.