

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Month/Year: Sept. 2022

Conventional or Direct Filtration

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						0.047	0.047
2						0.047	0.047
3						0.049	0.049
4						0.048	0.048
5						0.048	0.048
6						0.044	0.044
7						0.046	0.046
8						0.046	0.046
9							POL
10						0.089	0.089
11						0.052	0.052
12						0.078	0.078
13					0.058		0.058
14					0.051		0.051
15					0.054		0.054
16						0.050	0.050
17						0.049	0.049
18						0.051	0.051
19						0.050	0.050
20					0.052		0.052
21					0.058		0.058
22						0.056	0.056
23						0.050	0.050
24					0.051		0.051
25					0.053		0.053
26					0.050		0.050
27						0.068	0.068
28						0.058	0.058
29					0.051		0.051
30						0.049	0.049
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes/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?	Yes/No	Yes/No	Yes/No
All turbidity reading < IFE 2 triggers	Yes/No		

Notes: POL = Plant off line
 September 9th POL, Power was out
 Due to Storm event.

PRINTED NAME: Jeremy L Schwab
 SIGNATURE: *Jeremy L Schwab*
 PHONE #: 503-310-1680
 DATE: 10-7-22
 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

System Name: Peel Country Store ID#: 41 94255 Month/Year: Sept. 2022 Disinfection Giardia 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	1.5	50	75	21.4	7.4	24	Yes	25
2	2.0	↑	100	20.9	7.4	25	Yes	↑
3	1.4	↑	70	20.3	7.4	23	Yes	↑
4	1.9	↑	95	20.6	7.4	25	Yes	↑
5	2.2	↑	110	20.5	7.4	26	Yes	↑
6	1.2	↑	60	20.9	7.4	23	Yes	↑
7	2.1	↑	105	20.1	7.4	26	Yes	↑
8	1.7	↑	85	19.7	7.4	25	Yes	↑
9	Pol	↑	Pol	Pol	Pol	Pol	Pol	↑
10	2.2	↑	110	20.4	7.4	26	Yes	↑
11	1.3	↑	65	20.5	7.4	23	Yes	↑
12	2.1	↑	105	19.4	7.5	34	Yes	↑
13	1.7	↑	85	19.1	7.5	33	Yes	↑
14	1.7	↑	85	18.6	7.5	33	Yes	↑
15	1.0	↑	50	18.6	7.5	30	Yes	↑
16	1.3	↑	65	18.2	7.5	31	Yes	↑
17	2.4	↑	120	17.2	7.5	35	Yes	↑
18	1.8	↑	90	17.8	7.6	40	Yes	↑
19	2.0	↑	100	17.9	7.5	33	Yes	↑
20	1.2	↑	60	18.3	7.4	31	Yes	↑
21	0.7	↑	35	18.3	7.3	29	Yes	↑
22	2.1	↑	105	18.3	7.4	34	Yes	↑
23	1.7	↑	85	18.3	7.4	33	Yes	↑
24	2.5	↑	125	18.1	7.4	36	Yes	↑
25	2.5	↑	125	18.6	7.5	36	Yes	↑
26	2.4	↑	120	19.3	7.4	35	Yes	↑
27	2.2	↑	110	18.9	7.4	34	Yes	↑
28	2.5	↑	125	17.9	7.5	36	Yes	↑
29	2.0	↑	100	18.4	7.5	33	Yes	↑
30	2.0	↑	100	18.4	7.4	33	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.