

OHA - Drinking Water Program -Turbidity Monitoring Report Form  
 Conventional or Direct Filtration

County: Douglas  
 Month/Year: OCTOBER 2021

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						0.035	0.035
2					0.056		0.056
3						0.035	0.035
4					0.040		0.040
5					0.064		0.064
6					0.036		0.036
7					0.044		0.044
8					0.034		0.034
9					0.036		0.036
10					0.037		0.037
11					0.034		0.034
12						0.035	0.035
13					0.038		0.038
14					0.056		0.056
15						0.038	0.038
16					0.046		0.046
17					0.039		0.039
18					0.062		0.062
19					0.057		0.057
20					0.043		0.043
21						0.052	0.052
22					0.097		0.097
23						0.088	0.088
24					0.086		0.086
25					0.041		0.041
26					0.041		0.041
27						0.047	0.047
28					0.058		0.058
29						0.038	0.038
30				0.036			0.036
31						0.076	0.076

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) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <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: *Jeremy L Schwab*  
 PHONE #: 803-310-1680  
 DATE: 11-4-21  
 CERT #: 09180

<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: OCTOBER 2021	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	2.9	50	145	14.5	6.9	30	Yes	25
2	2.5	↑	125	14.5	7.0	29	Yes	↑
3	2.8		140	14.4	7.0	45	Yes	
4	1.8		90	14.9	7.0	27	Yes	
5	2.0		100	16.1	6.9	28	Yes	
6	3.0		150	13.0	7.0	46	Yes	
7	2.2		110	14.0	7.1	51	Yes	
8	2.0		100	12.2	7.0	41	Yes	
9	2.3		115	12.3	7.0	43	Yes	
10	1.4		70	12.4	6.9	39	Yes	
11	2.0		100	11.5	6.9	41	Yes	
12	2.3		115	10.9	7.0	43	Yes	
13	2.1		105	11.4	7.0	42	Yes	
14	1.5		75	14.4	7.0	40	Yes	
15	2.0		100	12.5	6.9	41	Yes	
16	2.0		100	12.3	6.7	41	Yes	
17	2.4		120	11.9	6.9	43	Yes	
18	1.3		65	12.0	6.9	39	Yes	
19	1.5		75	13.8	7.0	40	Yes	
20	1.9		95	12.5	6.9	41	Yes	
21	2.4		120	14.8	7.0	29	Yes	
22	1.1		55	13.2	6.7	38	Yes	
23	2.3		115	13.2	6.7	43	Yes	
24	1.6		80	13.1	6.7	40	Yes	
25	3.4		170	12.7	6.8	46	Yes	
26	2.4		120	13.6	6.7	43	Yes	
27	2.1		105	13.9	6.6	42	Yes	
28	2.5		125	16.3	6.8	29	Yes	
29	2.3		115	13.8	6.7	43	Yes	
30	2.1		105	12.7	6.8	42	Yes	
31	2.0	√	100	13.4	6.7	41	Yes	√

<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.