

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Jan 2021

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					0.081		0.081
2					0.061		0.061
3					0.037		0.037
4					0.038		0.038
5				0.034			0.034
6					0.044		0.044
7					0.043		0.043
8					0.038		0.038
9					0.040		0.040
10					0.052		0.052
11					0.040		0.040
12					0.032		0.032
13					0.035		0.035
14					0.043		0.043
15					0.038		0.038
16					0.057		0.057
17					0.049		0.049
18					0.040		0.040
19					0.031		0.031
20					0.038		0.038
21					0.039		0.039
22					0.052		0.052
23					0.039		0.039
24					0.038		0.038
25					0.036		0.036
26				0.032			0.032
27					0.038		0.038
28					0.038		0.038
29					0.043		0.043
30					0.048		0.048
31					0.042		0.042

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 Cl2 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: 2-3-2021
	PHONE #: 503-310-1680	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 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: Jan 2021	WTP - : A	Disinfection <i>Giardia</i> Log Inactiv: 1
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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	1.5	50	75	12.3	6.5	33	Yes	25
2	1.9	↑	95	11.7	6.5	35	Yes	↑
3	1.4	↑	70	12.7	6.4	33	Yes	↑
4	1.7	↑	85	12.3	6.4	34	Yes	↑
5	1.5	↑	75	11.0	6.7	40	Yes	↑
6	1.7	↑	85	12.5	6.6	41	Yes	↑
7	2.1	↑	105	11.8	6.5	35	Yes	↑
8	1.8	↑	90	12.2	6.4	34	Yes	↑
9	2.2	↑	110	11.1	6.5	35	Yes	↑
10	2.3	↑	115	11.9	6.4	36	Yes	↑
11	2.2	↑	110	11.8	6.4	35	Yes	↑
12	2.5	↑	125	11.8	6.6	44	Yes	↑
13	2.7	↑	135	12.8	6.5	37	Yes	↑
14	2.3	↑	115	11.8	6.4	36	Yes	↑
15	2.0	↑	160	13.0	6.5	35	Yes	↑
16	1.7	↑	85	13.5	6.5	34	Yes	↑
17	2.1	↑	105	12.3	6.5	35	Yes	↑
18	2.6	↑	130	11.1	6.5	37	Yes	↑
19	2.3	↑	115	11.5	6.5	36	Yes	↑
20	2.4	↑	120	9.7	6.6	43	Yes	↑
21	2.2	↑	110	11.1	6.6	42	Yes	↑
22	2.1	↑	105	10.3	6.6	42	Yes	↑
23	2.2	↑	110	10.2	6.6	42	Yes	↑
24	2.2	↑	110	9.3	6.6	56	Yes	↑
25	1.9	↑	95	9.0	6.8	55	Yes	↑
26	2.3	↑	115	9.0	6.7	57	Yes	↑
27	1.7	↑	85	10.2	6.7	41	Yes	↑
28	1.8	↑	90	9.8	6.7	41	Yes	↑
29	1.4	↑	70	10.1	6.7	39	Yes	↑
30	1.9	↑	95	11.8	6.5	35	Yes	↑
31	1.9	↓	95	12.9	6.5	35	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.