

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: **Douglas**

Conventional or Direct Filtration

Month/Year: **Oct 2023**

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					0.083		0.083
2					0.086		0.086
3					0.254		0.254
4					0.098		0.098
5						0.065	0.065
6						0.078	0.078
7					0.075		0.075
8					0.073		0.073
9					0.078		0.078
10					0.098		0.098
11					0.112		0.112
12						0.079	0.079
13						0.084	0.084
14				0.081			0.081
15					0.084		0.084
16						0.073	0.073
17					0.079		0.079
18						0.085	0.085
19						0.079	0.079
20						0.075	0.075
21					0.077		0.077
22					0.103		0.103
23						0.095	0.095
24						0.115	0.115
25					0.289		0.289
26					0.102		0.102
27						0.080	0.080
28					0.079		0.079
29					0.084		0.084
30					0.079		0.079
31				0.072			0.072

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	DATE: 11-2-23
		SIGNATURE: <i>Jeremy L Schwab</i>	CERT #: 09180
		PHONE #: 503-310-1680	

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

System Name: Peel Country Store	ID#: 41	94255	Month/Year: Oct. 2023	WTP -: A
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	2.5	50	125	15.9	6.9	29	Yes	25
2	2.4	↑	120	17.0	6.9	29	Yes	↑
3	1.6	↑	80	18.2	6.9	26	Yes	↑
4	1.8	↑	90	17.9	6.9	27	Yes	↑
5	2.5	↑	125	17.7	6.9	29	Yes	↑
6	2.0	↑	100	18.4	6.9	28	Yes	↑
7	1.7	↑	85	17.9	6.9	27	Yes	↑
8	2.1	↑	105	18.8	6.7	28	Yes	↑
9	1.8	↑	90	17.4	6.8	27	Yes	↑
10	1.5	↑	75	17.4	6.8	26	Yes	↑
11	1.8	↑	90	16.6	6.8	27	Yes	↑
12	3.0	↑	150	17.5	6.9	30	Yes	↑
13	3.0	↑	150	17.0	6.8	30	Yes	↑
14	1.5	↑	75	17.2	6.7	26	Yes	↑
15	1.4	↑	70	17.4	6.7	26	Yes	↑
16	1.1	↑	55	17.9	6.7	25	Yes	↑
17	1.0	↑	50	17.9	6.7	25	Yes	↑
18	2.4	↑	120	17.8	6.8	29	Yes	↑
19	2.5	↑	125	17.5	6.8	29	Yes	↑
20	1.9	↑	95	17.6	6.9	28	Yes	↑
21	2.3	↑	115	16.2	6.9	29	Yes	↑
22	1.4	↑	70	17.5	6.9	26	Yes	↑
23	1.9	↑	95	16.7	6.8	28	Yes	↑
24	2.0	↑	100	16.0	6.8	28	Yes	↑
25	0.8	↑	40	17.8	6.7	24	Yes	↑
26	1.6	↑	80	14.9	6.5	22	Yes	↑
27	2.5	↑	125	13.7	6.6	44	Yes	↑
28	2.3	↑	115	12.5	6.6	43	Yes	↑
29	1.9	↑	95	13.4	6.6	41	Yes	↑
30	1.2	↑	60	13.7	6.5	32	Yes	↑
31	2.3	↓	115	12.0	6.8	43	Yes	↓

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.