

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: **Douglas**

Conventional or Direct Filtration

Month/Year: **FEB. 2024**

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						0.036	0.036
2					0.043		0.043
3				0.048			0.048
4			0.053				0.053
5				0.041			0.041
6				0.051			0.051
7				0.040			0.040
8			0.038				0.038
9				0.029			0.029
10				0.035			0.035
11				0.030			0.030
12					0.048		0.048
13					0.040		0.040
14						0.050	0.050
15						0.051	0.051
16						0.068	0.068
17					0.048		0.048
18					0.050		0.050
19					0.056		0.056
20						0.059	0.059
21						0.049	0.049
22						0.058	0.058
23						0.068	0.068
24				0.069			0.069
25				0.062			0.062
26		0.071					0.071
27		0.052					0.052
28			0.053				0.053
29			0.063				0.063
30							
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings \leq 0.3 NTU? Yes / No	CT's met everyday? (see back) Yes / No	All Cl2 residual at entry point \geq 0.2 mg/l? Yes / No
All 4-hour turbidity readings \leq 1 NTU? Yes / No		
All turbidity reading < IFE 2 triggers Yes / No		

Notes:

PRINTED NAME: JEREMY L SCHWAB	DATE: 3-5-24
SIGNATURE: <i>Jeremy L Schwab</i>	CERT #: 09180
PHONE #: 503-780-1680	

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

WTP -: A

System Name: Peel Country Store ID#: 41 94255 Month/Year: FEB. 2024 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	2.1	50	105	15.1	6.4	23	Yes	25
2	2.3	↑	115	14.8	6.5	24	Yes	↑
3	2.9		145	12.2	6.7	46	Yes	
4	2.5		125	10.1	6.6	44	Yes	
5	2.3		115	12.7	6.7	43	Yes	
6	2.6		130	14.2	6.6	49	Yes	
7	2.8		140	13.8	6.7	45	Yes	
8	1.7		85	13.1	6.8	41	Yes	
9	1.3		65	13.5	6.8	39	Yes	
10	1.6		80	13.9	6.7	40	Yes	
11	2.5		125	13.7	6.8	49	Yes	
12	1.6		80	14.5	6.5	22	Yes	
13	1.7		85	13.4	6.4	34	Yes	
14	1.6		80	13.5	6.4	33	Yes	
15	1.6		80	13.1	6.4	33	Yes	
16	1.2		60	14.6	6.3	21	Yes	
17	1.8		90	14.3	6.4	34	Yes	
18	2.0		100	15.4	6.3	23	Yes	
19	1.7		85	15.3	6.4	23	Yes	
20	1.5		75	15.0	6.4	22	Yes	
21	1.8		90	15.1	6.4	23	Yes	
22	2.0		100	14.9	6.4	23	Yes	
23	1.8		90	14.6	6.4	23	Yes	
24	2.0		100	13.3	6.4	35	Yes	
25	1.8		90	11.5	6.6	41	Yes	
26	1.8		90	13.8	6.5	34	Yes	
27	2.1		105	11.3	6.5	35	Yes	
28	2.2		110	12.0	6.5	35	Yes	
29	2.0		100	12.7	6.5	35	Yes	
30								
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.