

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

County: Douglas
 Month/Year: January 2023

| 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 | | | | | | 0.045 | 0.045 |
| 2 | | | | | | 0.048 | 0.048 |
| 3 | | | | | | 0.054 | 0.054 |
| 4 | | | | | | 0.049 | 0.049 |
| 5 | | | | | | 0.075 | 0.075 |
| 6 | | | | | | 0.054 | 0.054 |
| 7 | | | | | | 0.050 | 0.050 |
| 8 | | | | | | 0.049 | 0.049 |
| 9 | | | | | | 0.048 | 0.048 |
| 10 | | | | | | 0.046 | 0.046 |
| 11 | | | | | | 0.055 | 0.055 |
| 12 | | | | | | 0.054 | 0.054 |
| 13 | | | | | | 0.057 | 0.057 |
| 14 | | | | | | 0.056 | 0.056 |
| 15 | | | | | | 0.068 | 0.068 |
| 16 | | | | | | 0.054 | 0.054 |
| 17 | | | | | | 0.045 | 0.045 |
| 18 | | | | | | 0.048 | 0.048 |
| 19 | | | | | | 0.047 | 0.047 |
| 20 | | | | | | 0.049 | 0.049 |
| 21 | | | | | | 0.048 | 0.048 |
| 22 | | | | | | 0.055 | 0.055 |
| 23 | | | | | 0.052 | | 0.052 |
| 24 | | | | | | 0.052 | 0.052 |
| 25 | | | | | 0.049 | | 0.049 |
| 26 | | | | | | 0.056 | 0.056 |
| 27 | | | | | | 0.048 | 0.048 |
| 28 | | | | | 0.048 | | 0.048 |
| 29 | | | | | | 0.048 | 0.048 |
| 30 | | | | | | 0.054 | 0.054 |
| 31 | | | | | 0.059 | | 0.059 |

| 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 Schwach
 SIGNATURE: [Signature] DATE: 2-6-23
 PHONE #: 503-382-1690 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

| | | | | | |
|---------------------------------|---------|-------|---------------------------------|----------|--|
| System Name: Peel Country Store | ID#: 41 | 94255 | Month/Year: <u>January 2023</u> | WTP -: A | Disinfection <i>Giardia</i> 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 | 2.4 | 50 | 120 | 12.5 | 6.9 | 43 | Yes | 25 |
| 2 | 2.5 | ∧ | 125 | 11.8 | 7.0 | 44 | Yes | ∧ |
| 3 | 1.6 | ∧ | 80 | 13.6 | 7.1 | 48 | Yes | ∧ |
| 4 | 2.0 | ∧ | 100 | 14.5 | 7.1 | 33 | Yes | ∧ |
| 5 | 2.7 | ∧ | 135 | 14.1 | 7.1 | 54 | Yes | ∧ |
| 6 | 2.3 | ∧ | 115 | 16.0 | 7.1 | 35 | Yes | ∧ |
| 7 | 1.9 | ∧ | 95 | 14.3 | 6.8 | 41 | Yes | ∧ |
| 8 | 2.0 | ∧ | 100 | 13.5 | 6.7 | 41 | Yes | ∧ |
| 9 | 2.8 | ∧ | 140 | 13.2 | 7.1 | 54 | Yes | ∧ |
| 10 | 2.2 | ∧ | 110 | 12.5 | 7.2 | 51 | Yes | ∧ |
| 11 | 2.1 | ∧ | 105 | 12.4 | 7.2 | 51 | Yes | ∧ |
| 12 | 1.6 | ∧ | 80 | 15.4 | 7.2 | 32 | Yes | ∧ |
| 13 | 2.8 | ∧ | 140 | 14.4 | 7.2 | 54 | Yes | ∧ |
| 14 | 1.7 | ∧ | 85 | 14.7 | 7.2 | 33 | Yes | ∧ |
| 15 | 2.3 | ∧ | 115 | 12.7 | 7.2 | 52 | Yes | ∧ |
| 16 | 2.0 | ∧ | 100 | 11.4 | 7.2 | 50 | Yes | ∧ |
| 17 | 2.3 | ∧ | 115 | 12.3 | 7.1 | 52 | Yes | ∧ |
| 18 | 2.0 | ∧ | 100 | 11.7 | 7.1 | 50 | Yes | ∧ |
| 19 | 2.0 | ∧ | 100 | 11.1 | 7.1 | 50 | Yes | ∧ |
| 20 | 2.1 | ∧ | 105 | 10.7 | 7.2 | 51 | Yes | ∧ |
| 21 | 1.7 | ∧ | 85 | 10.7 | 7.2 | 49 | Yes | ∧ |
| 22 | 3.0 | ∧ | 150 | 10.4 | 7.3 | 55 | Yes | ∧ |
| 23 | 2.4 | ∧ | 120 | 10.0 | 7.2 | 52 | Yes | ∧ |
| 24 | 2.1 | ∧ | 105 | 9.5 | 7.2 | 51 | Yes | ∧ |
| 25 | 1.9 | ∧ | 95 | 9.6 | 7.2 | 50 | Yes | ∧ |
| 26 | 2.0 | ∧ | 100 | 9.2 | 7.2 | 67 | Yes | ∧ |
| 27 | 1.9 | ∧ | 95 | 11.5 | 7.1 | 50 | Yes | ∧ |
| 28 | 2.0 | ∧ | 100 | 11.3 | 7.2 | 50 | Yes | ∧ |
| 29 | 2.0 | ∧ | 100 | 9.5 | 7.2 | 50 | Yes | ∧ |
| 30 | 2.5 | ∧ | 125 | 7.6 | 7.3 | 71 | Yes | ∧ |
| 31 | 1.6 | ∧ | 80 | 9.2 | 7.3 | 64 | 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.