

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q1938  
**Client:** Saxton Falls Sand and Gravel Co. Inc.

| Sample ID                     | Client ID                                      | Matrix | Parameter                   | Concentration | C | MDL  | RDL  | Units |
|-------------------------------|------------------------------------------------|--------|-----------------------------|---------------|---|------|------|-------|
| <b>Client ID:</b><br>Q1938-02 | <b>LOWER-WALL-PILE-A</b><br>LOWER-WALL-PH SOIL |        | Methylene Chloride          | 6.30          | J | 3.90 | 11.1 | ug/Kg |
|                               |                                                |        | <b>Total Voc :</b>          | 6.30          |   |      |      |       |
| Q1938-02                      | LOWER-WALL-PH SOIL                             |        | Tert butyl alcohol          | * 34.6        | J | 15.2 | 27.7 | ug/Kg |
|                               |                                                |        | <b>Total Tics :</b>         | 34.6          |   |      |      |       |
|                               |                                                |        | <b>Total Concentration:</b> | 40.9          |   |      |      |       |
| <b>Client ID:</b><br>Q1938-04 | <b>LOWER-WALL-PILE-B</b><br>LOWER-WALL-PH SOIL |        | Methylene Chloride          | 3.20          | J | 3.10 | 8.70 | ug/Kg |
|                               |                                                |        | <b>Total Voc :</b>          | 3.20          |   |      |      |       |
|                               |                                                |        | <b>Total Concentration:</b> | 3.20          |   |      |      |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                                       |                 |                      |
|--------------------|---------------------------------------|-----------------|----------------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc. | Date Collected: | 05/01/25             |
| Project:           | Stan Hope                             | Date Received:  | 05/01/25             |
| Client Sample ID:  | LOWER-WALL-PILE-A                     | SDG No.:        | Q1938                |
| Lab Sample ID:     | Q1938-02                              | Matrix:         | SOIL                 |
| Analytical Method: | SW8260                                | % Solid:        | 90.9                 |
| Sample Wt/Vol:     | 4.97      Units:    g                 | Final Vol:      | 5000              uL |
| Soil Aliquot Vol:  | uL                                    | Test:           | VOC-TCLVOA-10        |
| GC Column:         | RXI-624              ID :    0.25     | Level :         | LOW                  |
| Prep Method :      |                                       |                 |                      |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022155.D        | 1         |           | 05/05/25 13:34 | VY050525      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.30  | U         | 1.30 | 5.50       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.30  | U         | 1.30 | 5.50       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.87  | U         | 0.87 | 5.50       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.20  | U         | 1.20 | 5.50       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.40  | U         | 1.40 | 5.50       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.30  | U         | 1.30 | 5.50       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.20  | U         | 1.20 | 5.50       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.10  | U         | 1.10 | 5.50       | ug/Kg             |
| 67-64-1        | Acetone                        | 5.20  | U         | 5.20 | 27.7       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.20  | U         | 1.20 | 5.50       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.81  | U         | 0.81 | 5.50       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.70  | U         | 1.70 | 5.50       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 6.30  | J         | 3.90 | 11.1       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.95  | U         | 0.95 | 5.50       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.89  | U         | 0.89 | 5.50       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.87  | U         | 0.87 | 5.50       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 7.20  | U         | 7.20 | 27.7       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.10  | U         | 1.10 | 5.50       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.83  | U         | 0.83 | 5.50       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.30  | U         | 1.30 | 5.50       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.93  | U         | 0.93 | 5.50       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.00  | U         | 1.00 | 5.50       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.00  | U         | 1.00 | 5.50       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.87  | U         | 0.87 | 5.50       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.87  | U         | 0.87 | 5.50       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.90  | U         | 0.90 | 5.50       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 1.00  | U         | 1.00 | 5.50       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.86  | U         | 0.86 | 5.50       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 4.00  | U         | 4.00 | 27.7       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.86  | U         | 0.86 | 5.50       | ug/Kg             |

## Report of Analysis

|                    |                                       |                 |               |
|--------------------|---------------------------------------|-----------------|---------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc. | Date Collected: | 05/01/25      |
| Project:           | Stan Hope                             | Date Received:  | 05/01/25      |
| Client Sample ID:  | LOWER-WALL-PILE-A                     | SDG No.:        | Q1938         |
| Lab Sample ID:     | Q1938-02                              | Matrix:         | SOIL          |
| Analytical Method: | SW8260                                | % Solid:        | 90.9          |
| Sample Wt/Vol:     | 4.97                                  | Units:          | g             |
| Soil Aliquot Vol:  |                                       | Final Vol:      | 5000 uL       |
|                    |                                       | Test:           | VOC-TCLVOA-10 |
| GC Column:         | RXI-624                               | Level :         | LOW           |
| Prep Method :      | ID : 0.25                             |                 |               |

| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
|-------------------|-----------|-----------|----------------|---------------|
| VY022155.D        | 1         |           | 05/05/25 13:34 | VY050525      |

| CAS Number  | Parameter                   | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|-------------|-----------------------------|-------|-----------|------|------------|-------------------|
| 10061-02-6  | t-1,3-Dichloropropene       | 0.72  | U         | 0.72 | 5.50       | ug/Kg             |
| 10061-01-5  | cis-1,3-Dichloropropene     | 0.69  | U         | 0.69 | 5.50       | ug/Kg             |
| 79-00-5     | 1,1,2-Trichloroethane       | 1.00  | U         | 1.00 | 5.50       | ug/Kg             |
| 591-78-6    | 2-Hexanone                  | 4.10  | U         | 4.10 | 27.7       | ug/Kg             |
| 124-48-1    | Dibromochloromethane        | 0.96  | U         | 0.96 | 5.50       | ug/Kg             |
| 106-93-4    | 1,2-Dibromoethane           | 0.97  | U         | 0.97 | 5.50       | ug/Kg             |
| 127-18-4    | Tetrachloroethene           | 1.20  | U         | 1.20 | 5.50       | ug/Kg             |
| 108-90-7    | Chlorobenzene               | 1.00  | U         | 1.00 | 5.50       | ug/Kg             |
| 100-41-4    | Ethyl Benzene               | 0.74  | U         | 0.74 | 5.50       | ug/Kg             |
| 179601-23-1 | m/p-Xylenes                 | 1.40  | U         | 1.40 | 11.1       | ug/Kg             |
| 95-47-6     | o-Xylene                    | 0.91  | U         | 0.91 | 5.50       | ug/Kg             |
| 100-42-5    | Styrene                     | 0.79  | U         | 0.79 | 5.50       | ug/Kg             |
| 75-25-2     | Bromoform                   | 0.95  | U         | 0.95 | 5.50       | ug/Kg             |
| 98-82-8     | Isopropylbenzene            | 0.86  | U         | 0.86 | 5.50       | ug/Kg             |
| 79-34-5     | 1,1,2,2-Tetrachloroethane   | 1.30  | U         | 1.30 | 5.50       | ug/Kg             |
| 541-73-1    | 1,3-Dichlorobenzene         | 1.90  | U         | 1.90 | 5.50       | ug/Kg             |
| 106-46-7    | 1,4-Dichlorobenzene         | 1.70  | U         | 1.70 | 5.50       | ug/Kg             |
| 95-50-1     | 1,2-Dichlorobenzene         | 1.60  | U         | 1.60 | 5.50       | ug/Kg             |
| 96-12-8     | 1,2-Dibromo-3-Chloropropane | 2.00  | U         | 2.00 | 5.50       | ug/Kg             |
| 120-82-1    | 1,2,4-Trichlorobenzene      | 3.30  | U         | 3.30 | 5.50       | ug/Kg             |
| 87-61-6     | 1,2,3-Trichlorobenzene      | 3.50  | U         | 3.50 | 5.50       | ug/Kg             |

## SURROGATES

|            |                       |      |   |                     |      |         |
|------------|-----------------------|------|---|---------------------|------|---------|
| 17060-07-0 | 1,2-Dichloroethane-d4 | 53.2 |   | 70 (63) - 130 (155) | 106% | SPK: 50 |
| 1868-53-7  | Dibromofluoromethane  | 50.6 |   | 70 (70) - 130 (134) | 101% | SPK: 50 |
| 2037-26-5  | Toluene-d8            | 48.4 |   | 70 (74) - 130 (123) | 97%  | SPK: 50 |
| 460-00-4   | 4-Bromofluorobenzene  | 33.8 | * | 70 (38) - 130 (136) | 68%  | SPK: 50 |

## INTERNAL STANDARDS

|           |                        |        |        |
|-----------|------------------------|--------|--------|
| 363-72-4  | Pentafluorobenzene     | 247000 | 7.713  |
| 540-36-3  | 1,4-Difluorobenzene    | 471000 | 8.616  |
| 3114-55-4 | Chlorobenzene-d5       | 393000 | 11.42  |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 119000 | 13.346 |

### TENTATIVE IDENTIFIED COMPOUNDS

C

**D**

## Report of Analysis

|                    |                                           |                 |                              |
|--------------------|-------------------------------------------|-----------------|------------------------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc.     | Date Collected: | 05/01/25                     |
| Project:           | Stan Hope                                 | Date Received:  | 05/01/25                     |
| Client Sample ID:  | LOWER-WALL-PILE-A                         | SDG No.:        | Q1938                        |
| Lab Sample ID:     | Q1938-02                                  | Matrix:         | SOIL                         |
| Analytical Method: | SW8260                                    | % Solid:        | 90.9                         |
| Sample Wt/Vol:     | 4.97      Units:    g                     | Final Vol:      | 5000                      uL |
| Soil Aliquot Vol:  | uL                                        | Test:           | VOC-TCLVOA-10                |
| GC Column:         | RXI-624                      ID :    0.25 | Level :         | LOW                          |
| Prep Method :      |                                           |                 |                              |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022155.D        | 1         |           | 05/05/25 13:34 | VY050525      |

| CAS Number | Parameter          | Conc. | Qualifier | MDL | LOQ / CRQL | Units(Dry Weight) |
|------------|--------------------|-------|-----------|-----|------------|-------------------|
| 75-65-0    | Tert butyl alcohol | 34.6  | J         |     | 4.87       | ug/Kg             |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## Report of Analysis

|                    |                                       |                 |                      |
|--------------------|---------------------------------------|-----------------|----------------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc. | Date Collected: | 05/01/25             |
| Project:           | Stan Hope                             | Date Received:  | 05/01/25             |
| Client Sample ID:  | LOWER-WALL-PILE-B                     | SDG No.:        | Q1938                |
| Lab Sample ID:     | Q1938-04                              | Matrix:         | SOIL                 |
| Analytical Method: | SW8260                                | % Solid:        | 96                   |
| Sample Wt/Vol:     | 5.96      Units:    g                 | Final Vol:      | 5000              uL |
| Soil Aliquot Vol:  | uL                                    | Test:           | VOC-TCLVOA-10        |
| GC Column:         | RXI-624              ID :    0.25     | Level :         | LOW                  |
| Prep Method :      |                                       |                 |                      |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022156.D        | 1         |           | 05/05/25 13:58 | VY050525      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.00  | U         | 1.00 | 4.40       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.00  | U         | 1.00 | 4.40       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.69  | U         | 0.69 | 4.40       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 0.94  | U         | 0.94 | 4.40       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.10  | U         | 1.10 | 4.40       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.10  | U         | 1.10 | 4.40       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 0.93  | U         | 0.93 | 4.40       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 0.87  | U         | 0.87 | 4.40       | ug/Kg             |
| 67-64-1        | Acetone                        | 4.10  | U         | 4.10 | 21.8       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 0.93  | U         | 0.93 | 4.40       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.64  | U         | 0.64 | 4.40       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.30  | U         | 1.30 | 4.40       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.20  | J         | 3.10 | 8.70       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.75  | U         | 0.75 | 4.40       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.70  | U         | 0.70 | 4.40       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.69  | U         | 0.69 | 4.40       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 5.70  | U         | 5.70 | 21.8       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 0.85  | U         | 0.85 | 4.40       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.66  | U         | 0.66 | 4.40       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.00  | U         | 1.00 | 4.40       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.73  | U         | 0.73 | 4.40       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.81  | U         | 0.81 | 4.40       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.80  | U         | 0.80 | 4.40       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.69  | U         | 0.69 | 4.40       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.69  | U         | 0.69 | 4.40       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.71  | U         | 0.71 | 4.40       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.80  | U         | 0.80 | 4.40       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.68  | U         | 0.68 | 4.40       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.10  | U         | 3.10 | 21.8       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.68  | U         | 0.68 | 4.40       | ug/Kg             |

## Report of Analysis

|                    |                                       |                 |                      |
|--------------------|---------------------------------------|-----------------|----------------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc. | Date Collected: | 05/01/25             |
| Project:           | Stan Hope                             | Date Received:  | 05/01/25             |
| Client Sample ID:  | LOWER-WALL-PILE-B                     | SDG No.:        | Q1938                |
| Lab Sample ID:     | Q1938-04                              | Matrix:         | SOIL                 |
| Analytical Method: | SW8260                                | % Solid:        | 96                   |
| Sample Wt/Vol:     | 5.96      Units:    g                 | Final Vol:      | 5000              uL |
| Soil Aliquot Vol:  | uL                                    | Test:           | VOC-TCLVOA-10        |
| GC Column:         | RXI-624              ID :    0.25     | Level :         | LOW                  |
| Prep Method :      |                                       |                 |                      |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022156.D        | 1         |           | 05/05/25 13:58 | VY050525      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|---------------------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.57   | U         | 0.57                | 4.40       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.54   | U         | 0.54                | 4.40       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 0.80   | U         | 0.80                | 4.40       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 3.20   | U         | 3.20                | 21.8       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.76   | U         | 0.76                | 4.40       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.77   | U         | 0.77                | 4.40       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 0.92   | U         | 0.92                | 4.40       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.80   | U         | 0.80                | 4.40       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.59   | U         | 0.59                | 4.40       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.10   | U         | 1.10                | 8.70       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.72   | U         | 0.72                | 4.40       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.62   | U         | 0.62                | 4.40       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.75   | U         | 0.75                | 4.40       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.68   | U         | 0.68                | 4.40       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.10   | U         | 1.10                | 4.40       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 1.50   | U         | 1.50                | 4.40       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.40   | U         | 1.40                | 4.40       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.30   | U         | 1.30                | 4.40       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 1.60   | U         | 1.60                | 4.40       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 2.60   | U         | 2.60                | 4.40       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 2.80   | U         | 2.80                | 4.40       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |                     |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 54.3   |           | 70 (63) - 130 (155) | 109%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 50.8   |           | 70 (70) - 130 (134) | 102%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 48.2   |           | 70 (74) - 130 (123) | 96%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 37.3   |           | 70 (38) - 130 (136) | 75%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |                     |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 248000 | 7.707     |                     |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 476000 | 8.615     |                     |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 408000 | 11.42     |                     |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 135000 | 13.346    |                     |            |                   |

## Report of Analysis

|                    |                                           |                 |                              |
|--------------------|-------------------------------------------|-----------------|------------------------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc.     | Date Collected: | 05/01/25                     |
| Project:           | Stan Hope                                 | Date Received:  | 05/01/25                     |
| Client Sample ID:  | LOWER-WALL-PILE-B                         | SDG No.:        | Q1938                        |
| Lab Sample ID:     | Q1938-04                                  | Matrix:         | SOIL                         |
| Analytical Method: | SW8260                                    | % Solid:        | 96                           |
| Sample Wt/Vol:     | 5.96      Units:    g                     | Final Vol:      | 5000                      uL |
| Soil Aliquot Vol:  | uL                                        | Test:           | VOC-TCLVOA-10                |
| GC Column:         | RXI-624                      ID :    0.25 | Level :         | LOW                          |
| Prep Method :      |                                           |                 |                              |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022156.D        | 1         |           | 05/05/25 13:58 | VY050525      |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products



## Report of Analysis

|                    |                                       |                 |                      |
|--------------------|---------------------------------------|-----------------|----------------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc. | Date Collected: | 05/01/25             |
| Project:           | Stan Hope                             | Date Received:  | 05/01/25             |
| Client Sample ID:  | LOWER-WALL-PILE-C                     | SDG No.:        | Q1938                |
| Lab Sample ID:     | Q1938-06                              | Matrix:         | SOIL                 |
| Analytical Method: | SW8260                                | % Solid:        | 97.6                 |
| Sample Wt/Vol:     | 5.49      Units:    g                 | Final Vol:      | 5000              uL |
| Soil Aliquot Vol:  | uL                                    | Test:           | VOC-TCLVOA-10        |
| GC Column:         | RXI-624              ID :    0.25     | Level :         | LOW                  |
| Prep Method :      |                                       |                 |                      |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022157.D        | 1         |           | 05/05/25 14:21 | VY050525      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.10  | U         | 1.10 | 4.70       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.10  | U         | 1.10 | 4.70       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.74  | U         | 0.74 | 4.70       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.00  | U         | 1.00 | 4.70       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.20  | U         | 1.20 | 4.70       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.10  | U         | 1.10 | 4.70       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 0.99  | U         | 0.99 | 4.70       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 0.93  | U         | 0.93 | 4.70       | ug/Kg             |
| 67-64-1        | Acetone                        | 4.40  | U         | 4.40 | 23.3       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 0.99  | U         | 0.99 | 4.70       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.68  | U         | 0.68 | 4.70       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.40  | U         | 1.40 | 4.70       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.30  | U         | 3.30 | 9.30       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.80  | U         | 0.80 | 4.70       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.75  | U         | 0.75 | 4.70       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.74  | U         | 0.74 | 4.70       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 6.10  | U         | 6.10 | 23.3       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 0.91  | U         | 0.91 | 4.70       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.70  | U         | 0.70 | 4.70       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.10  | U         | 1.10 | 4.70       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.78  | U         | 0.78 | 4.70       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.87  | U         | 0.87 | 4.70       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.85  | U         | 0.85 | 4.70       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.74  | U         | 0.74 | 4.70       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.74  | U         | 0.74 | 4.70       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.76  | U         | 0.76 | 4.70       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.85  | U         | 0.85 | 4.70       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.73  | U         | 0.73 | 4.70       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.30  | U         | 3.30 | 23.3       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.73  | U         | 0.73 | 4.70       | ug/Kg             |

## Report of Analysis

|                    |                                       |                 |                      |
|--------------------|---------------------------------------|-----------------|----------------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc. | Date Collected: | 05/01/25             |
| Project:           | Stan Hope                             | Date Received:  | 05/01/25             |
| Client Sample ID:  | LOWER-WALL-PILE-C                     | SDG No.:        | Q1938                |
| Lab Sample ID:     | Q1938-06                              | Matrix:         | SOIL                 |
| Analytical Method: | SW8260                                | % Solid:        | 97.6                 |
| Sample Wt/Vol:     | 5.49      Units:    g                 | Final Vol:      | 5000              uL |
| Soil Aliquot Vol:  | uL                                    | Test:           | VOC-TCLVOA-10        |
| GC Column:         | RXI-624              ID :    0.25     | Level :         | LOW                  |
| Prep Method :      |                                       |                 |                      |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022157.D        | 1         |           | 05/05/25 14:21 | VY050525      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|---------------------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.61   | U         | 0.61                | 4.70       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.58   | U         | 0.58                | 4.70       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 0.86   | U         | 0.86                | 4.70       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 3.40   | U         | 3.40                | 23.3       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.81   | U         | 0.81                | 4.70       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.82   | U         | 0.82                | 4.70       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 0.98   | U         | 0.98                | 4.70       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.85   | U         | 0.85                | 4.70       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.63   | U         | 0.63                | 4.70       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.20   | U         | 1.20                | 9.30       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.77   | U         | 0.77                | 4.70       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.66   | U         | 0.66                | 4.70       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.80   | U         | 0.80                | 4.70       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.73   | U         | 0.73                | 4.70       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.10   | U         | 1.10                | 4.70       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 1.60   | U         | 1.60                | 4.70       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.50   | U         | 1.50                | 4.70       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.40   | U         | 1.40                | 4.70       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 1.70   | U         | 1.70                | 4.70       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 2.80   | U         | 2.80                | 4.70       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 3.00   | U         | 3.00                | 4.70       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |                     |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 55.8   |           | 70 (63) - 130 (155) | 112%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 51.3   |           | 70 (70) - 130 (134) | 103%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 48.8   |           | 70 (74) - 130 (123) | 98%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 37.0   |           | 70 (38) - 130 (136) | 74%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |                     |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 236000 | 7.713     |                     |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 456000 | 8.616     |                     |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 394000 | 11.414    |                     |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 133000 | 13.346    |                     |            |                   |

## Report of Analysis

|                    |                                           |                 |                              |
|--------------------|-------------------------------------------|-----------------|------------------------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc.     | Date Collected: | 05/01/25                     |
| Project:           | Stan Hope                                 | Date Received:  | 05/01/25                     |
| Client Sample ID:  | LOWER-WALL-PILE-C                         | SDG No.:        | Q1938                        |
| Lab Sample ID:     | Q1938-06                                  | Matrix:         | SOIL                         |
| Analytical Method: | SW8260                                    | % Solid:        | 97.6                         |
| Sample Wt/Vol:     | 5.49      Units:    g                     | Final Vol:      | 5000                      uL |
| Soil Aliquot Vol:  | uL                                        | Test:           | VOC-TCLVOA-10                |
| GC Column:         | RXI-624                      ID :    0.25 | Level :         | LOW                          |
| Prep Method :      |                                           |                 |                              |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022157.D        | 1         |           | 05/05/25 14:21 | VY050525      |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## Report of Analysis

|                    |                                       |                 |               |
|--------------------|---------------------------------------|-----------------|---------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc. | Date Collected: | 05/01/25      |
| Project:           | Stan Hope                             | Date Received:  | 05/01/25      |
| Client Sample ID:  | LOWER-WALL-PILE-D                     | SDG No.:        | Q1938         |
| Lab Sample ID:     | Q1938-08                              | Matrix:         | SOIL          |
| Analytical Method: | SW8260                                | % Solid:        | 94.7          |
| Sample Wt/Vol:     | 5.9      Units:    g                  | Final Vol:      | 5000      uL  |
| Soil Aliquot Vol:  | uL                                    | Test:           | VOC-TCLVOA-10 |
| GC Column:         | RXI-624      ID :    0.25             | Level :         | LOW           |
| Prep Method :      |                                       |                 |               |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022158.D        | 1         |           | 05/05/25 14:45 | VY050525      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.00  | U         | 1.00 | 4.50       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.00  | U         | 1.00 | 4.50       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.71  | U         | 0.71 | 4.50       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 0.96  | U         | 0.96 | 4.50       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.10  | U         | 1.10 | 4.50       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.10  | U         | 1.10 | 4.50       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 0.95  | U         | 0.95 | 4.50       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 0.89  | U         | 0.89 | 4.50       | ug/Kg             |
| 67-64-1        | Acetone                        | 4.20  | U         | 4.20 | 22.4       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 0.95  | U         | 0.95 | 4.50       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.65  | U         | 0.65 | 4.50       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.40  | U         | 1.40 | 4.50       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.20  | U         | 3.20 | 8.90       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.77  | U         | 0.77 | 4.50       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.72  | U         | 0.72 | 4.50       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.71  | U         | 0.71 | 4.50       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 5.90  | U         | 5.90 | 22.4       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 0.87  | U         | 0.87 | 4.50       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.67  | U         | 0.67 | 4.50       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.00  | U         | 1.00 | 4.50       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.75  | U         | 0.75 | 4.50       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.83  | U         | 0.83 | 4.50       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.81  | U         | 0.81 | 4.50       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.71  | U         | 0.71 | 4.50       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.71  | U         | 0.71 | 4.50       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.72  | U         | 0.72 | 4.50       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.81  | U         | 0.81 | 4.50       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.70  | U         | 0.70 | 4.50       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.20  | U         | 3.20 | 22.4       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.70  | U         | 0.70 | 4.50       | ug/Kg             |

## Report of Analysis

|                    |                                       |                 |               |
|--------------------|---------------------------------------|-----------------|---------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc. | Date Collected: | 05/01/25      |
| Project:           | Stan Hope                             | Date Received:  | 05/01/25      |
| Client Sample ID:  | LOWER-WALL-PILE-D                     | SDG No.:        | Q1938         |
| Lab Sample ID:     | Q1938-08                              | Matrix:         | SOIL          |
| Analytical Method: | SW8260                                | % Solid:        | 94.7          |
| Sample Wt/Vol:     | 5.9      Units:    g                  | Final Vol:      | 5000      uL  |
| Soil Aliquot Vol:  | uL                                    | Test:           | VOC-TCLVOA-10 |
| GC Column:         | RXI-624      ID :    0.25             | Level :         | LOW           |
| Prep Method :      |                                       |                 |               |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022158.D        | 1         |           | 05/05/25 14:45 | VY050525      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|---------------------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.58   | U         | 0.58                | 4.50       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.55   | U         | 0.55                | 4.50       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 0.82   | U         | 0.82                | 4.50       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 3.30   | U         | 3.30                | 22.4       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.78   | U         | 0.78                | 4.50       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.79   | U         | 0.79                | 4.50       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 0.94   | U         | 0.94                | 4.50       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.81   | U         | 0.81                | 4.50       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.60   | U         | 0.60                | 4.50       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.10   | U         | 1.10                | 8.90       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.73   | U         | 0.73                | 4.50       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.64   | U         | 0.64                | 4.50       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.77   | U         | 0.77                | 4.50       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.70   | U         | 0.70                | 4.50       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.10   | U         | 1.10                | 4.50       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 1.50   | U         | 1.50                | 4.50       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.40   | U         | 1.40                | 4.50       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.30   | U         | 1.30                | 4.50       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 1.60   | U         | 1.60                | 4.50       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 2.70   | U         | 2.70                | 4.50       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 2.80   | U         | 2.80                | 4.50       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |                     |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 53.8   |           | 70 (63) - 130 (155) | 108%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 50.4   |           | 70 (70) - 130 (134) | 101%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 48.7   |           | 70 (74) - 130 (123) | 97%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 38.1   |           | 70 (38) - 130 (136) | 76%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |                     |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 233000 | 7.707     |                     |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 452000 | 8.615     |                     |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 394000 | 11.42     |                     |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 137000 | 13.346    |                     |            |                   |

## Report of Analysis

|                    |                                       |                 |                      |
|--------------------|---------------------------------------|-----------------|----------------------|
| Client:            | Saxton Falls Sand and Gravel Co. Inc. | Date Collected: | 05/01/25             |
| Project:           | Stan Hope                             | Date Received:  | 05/01/25             |
| Client Sample ID:  | LOWER-WALL-PILE-D                     | SDG No.:        | Q1938                |
| Lab Sample ID:     | Q1938-08                              | Matrix:         | SOIL                 |
| Analytical Method: | SW8260                                | % Solid:        | 94.7                 |
| Sample Wt/Vol:     | 5.9      Units:    g                  | Final Vol:      | 5000              uL |
| Soil Aliquot Vol:  | uL                                    | Test:           | VOC-TCLVOA-10        |
| GC Column:         | RXI-624              ID :    0.25     | Level :         | LOW                  |
| Prep Method :      |                                       |                 |                      |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022158.D        | 1         |           | 05/05/25 14:45 | VY050525      |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## LAB CHRONICLE

|                 |                                       |                   |                      |
|-----------------|---------------------------------------|-------------------|----------------------|
| <b>OrderID:</b> | Q1938                                 | <b>OrderDate:</b> | 5/1/2025 2:05:00 PM  |
| <b>Client:</b>  | Saxton Falls Sand and Gravel Co. Inc. | <b>Project:</b>   | Stan Hope            |
| <b>Contact:</b> | Rich Schindelar                       | <b>Location:</b>  | L41,VOA Ref. #2 Soil |

| LabID    | ClientID          | Matrix | Test          | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|-------------------|--------|---------------|--------|-------------|-----------|-----------|----------|
| Q1938-02 | LOWER-WALL-PILE-A | SOIL   | VOC-TCLVOA-10 | 8260D  | 05/01/25    |           | 05/05/25  | 05/01/25 |
| Q1938-04 | LOWER-WALL-PILE-B | SOIL   | VOC-TCLVOA-10 | 8260D  | 05/01/25    |           | 05/05/25  | 05/01/25 |
| Q1938-06 | LOWER-WALL-PILE-C | SOIL   | VOC-TCLVOA-10 | 8260D  | 05/01/25    |           | 05/05/25  | 05/01/25 |
| Q1938-08 | LOWER-WALL-PILE-D | SOIL   | VOC-TCLVOA-10 | 8260D  | 05/01/25    |           | 05/05/25  | 05/01/25 |