

## Report of Analysis

|                    |                            |                 |              |
|--------------------|----------------------------|-----------------|--------------|
| Client:            | Chazen Companies           | Date Collected: | 03/23/21     |
| Project:           | Ebenzer Plaza-1 - 20918.10 | Date Received:  | 03/23/21     |
| Client Sample ID:  | MW-3RDL                    | SDG No.:        | M1785        |
| Lab Sample ID:     | M1785-14DL                 | Matrix:         | Water        |
| Analytical Method: | SW8260                     | % Solid:        | 0            |
| Sample Wt/Vol:     | 5 Units: mL                | Final Vol:      | 5000 uL      |
| Soil Aliquot Vol:  | uL                         | Test:           | VOCMS Group2 |
| GC Column:         | DB-624UI ID : 0.18         | Level :         | LOW          |
| Prep Method :      |                            |                 |              |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VX021573.D        | 40        |           | 03/29/21 13:42 | VX032921      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units |
|----------------|--------------------------------|-------|-----------|------|------------|-------|
| <b>TARGETS</b> |                                |       |           |      |            |       |
| 75-71-8        | Dichlorodifluoromethane        | 40.0  | UD        | 9.20 | 40.0       | ug/L  |
| 74-87-3        | Chloromethane                  | 40.0  | UD        | 8.10 | 40.0       | ug/L  |
| 75-01-4        | Vinyl Chloride                 | 40.0  | UD        | 7.70 | 40.0       | ug/L  |
| 74-83-9        | Bromomethane                   | 200   | UD        | 34.6 | 200        | ug/L  |
| 75-00-3        | Chloroethane                   | 40.0  | UD        | 14.1 | 40.0       | ug/L  |
| 75-69-4        | Trichlorofluoromethane         | 40.0  | UD        | 10.0 | 40.0       | ug/L  |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 40.0  | UD        | 8.50 | 40.0       | ug/L  |
| 75-35-4        | 1,1-Dichloroethene             | 40.0  | UD        | 10.3 | 40.0       | ug/L  |
| 67-64-1        | Acetone                        | 200   | UD        | 64.4 | 200        | ug/L  |
| 75-15-0        | Carbon Disulfide               | 40.0  | UD        | 10.1 | 40.0       | ug/L  |
| 1634-04-4      | Methyl tert-butyl Ether        | 40.0  | UD        | 8.80 | 40.0       | ug/L  |
| 79-20-9        | Methyl Acetate                 | 40.0  | UD        | 18.8 | 40.0       | ug/L  |
| 75-09-2        | Methylene Chloride             | 40.0  | UD        | 7.20 | 40.0       | ug/L  |
| 156-60-5       | trans-1,2-Dichloroethene       | 40.0  | UD        | 7.60 | 40.0       | ug/L  |
| 75-34-3        | 1,1-Dichloroethane             | 40.0  | UD        | 8.30 | 40.0       | ug/L  |
| 110-82-7       | Cyclohexane                    | 200   | UD        | 52.2 | 200        | ug/L  |
| 78-93-3        | 2-Butanone                     | 200   | UD        | 35.8 | 200        | ug/L  |
| 56-23-5        | Carbon Tetrachloride           | 40.0  | UD        | 10.9 | 40.0       | ug/L  |
| 156-59-2       | cis-1,2-Dichloroethene         | 40.0  | UD        | 8.90 | 40.0       | ug/L  |
| 74-97-5        | Bromochloromethane             | 40.0  | UD        | 10.3 | 40.0       | ug/L  |
| 67-66-3        | Chloroform                     | 40.0  | UD        | 10.7 | 40.0       | ug/L  |
| 71-55-6        | 1,1,1-Trichloroethane          | 40.0  | UD        | 7.80 | 40.0       | ug/L  |
| 108-87-2       | Methylcyclohexane              | 17.6  | JD        | 5.70 | 40.0       | ug/L  |
| 71-43-2        | Benzene                        | 40.0  | UD        | 7.20 | 40.0       | ug/L  |
| 107-06-2       | 1,2-Dichloroethane             | 40.0  | UD        | 10.0 | 40.0       | ug/L  |
| 79-01-6        | Trichloroethene                | 40.0  | UD        | 7.00 | 40.0       | ug/L  |
| 78-87-5        | 1,2-Dichloropropane            | 40.0  | UD        | 6.80 | 40.0       | ug/L  |
| 75-27-4        | Bromodichloromethane           | 40.0  | UD        | 7.90 | 40.0       | ug/L  |
| 108-10-1       | 4-Methyl-2-Pentanone           | 200   | UD        | 34.7 | 200        | ug/L  |
| 108-88-3       | Toluene                        | 40.0  | UD        | 8.60 | 40.0       | ug/L  |

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| Project:           | Ebenzer Plaza-1 - 20918.10 |           | Date Received:  | 03/23/21     |    |
| Client Sample ID:  | MW-3RDL                    |           | SDG No.:        | M1785        |    |
| Lab Sample ID:     | M1785-14DL                 |           | Matrix:         | Water        |    |
| Analytical Method: | SW8260                     |           | % Solid:        | 0            |    |
| Sample Wt/Vol:     | 5                          | Units: mL | Final Vol:      | 5000         | uL |
| Soil Aliquot Vol:  |                            | uL        | Test:           | VOCMS Group2 |    |
| GC Column:         | DB-624UI                   | ID : 0.18 | Level :         | LOW          |    |
| Prep Method :      |                            |           |                 |              |    |

|                   |           |           |                |               |
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| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VX021573.D        | 40        |           | 03/29/21 13:42 | VX032921      |

| CAS Number        | Parameter                   | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|-----------------------------|-------|-----------|----------|------------|---------|
| 10061-02-6        | t-1,3-Dichloropropene       | 40.0  | UD        | 7.10     | 40.0       | ug/L    |
| 10061-01-5        | cis-1,3-Dichloropropene     | 40.0  | UD        | 6.60     | 40.0       | ug/L    |
| 79-00-5           | 1,1,2-Trichloroethane       | 40.0  | UD        | 9.60     | 40.0       | ug/L    |
| 591-78-6          | 2-Hexanone                  | 200   | UD        | 36.8     | 200        | ug/L    |
| 124-48-1          | Dibromochloromethane        | 40.0  | UD        | 7.10     | 40.0       | ug/L    |
| 106-93-4          | 1,2-Dibromoethane           | 40.0  | UD        | 6.50     | 40.0       | ug/L    |
| 127-18-4          | Tetrachloroethene           | 40.0  | UD        | 6.70     | 40.0       | ug/L    |
| 108-90-7          | Chlorobenzene               | 40.0  | UD        | 6.60     | 40.0       | ug/L    |
| 100-41-4          | Ethyl Benzene               | 52.0  | D         | 7.30     | 40.0       | ug/L    |
| 1330-20-7         | Total Xylenes               | 218   | D         | 20.4     | 120        | ug/L    |
| 100-42-5          | Styrene                     | 40.0  | UD        | 6.50     | 40.0       | ug/L    |
| 75-25-2           | Bromoform                   | 40.0  | UD        | 7.60     | 40.0       | ug/L    |
| 98-82-8           | Isopropylbenzene            | 200   | D         | 9.20     | 40.0       | ug/L    |
| 79-34-5           | 1,1,2,2-Tetrachloroethane   | 40.0  | UD        | 11.7     | 40.0       | ug/L    |
| 103-65-1          | n-propylbenzene             | 360   | D         | 9.60     | 40.0       | ug/L    |
| 108-67-8          | 1,3,5-Trimethylbenzene      | 90.8  | D         | 9.90     | 40.0       | ug/L    |
| 98-06-6           | tert-Butylbenzene           | 36.4  | JD        | 10.3     | 40.0       | ug/L    |
| 95-63-6           | 1,2,4-Trimethylbenzene      | 2000  | D         | 8.00     | 40.0       | ug/L    |
| 135-98-8          | sec-Butylbenzene            | 150   | D         | 9.00     | 40.0       | ug/L    |
| 541-73-1          | 1,3-Dichlorobenzene         | 40.0  | UD        | 7.80     | 40.0       | ug/L    |
| 106-46-7          | 1,4-Dichlorobenzene         | 40.0  | UD        | 7.90     | 40.0       | ug/L    |
| 104-51-8          | n-Butylbenzene              | 93.2  | D         | 7.60     | 40.0       | ug/L    |
| 95-50-1           | 1,2-Dichlorobenzene         | 40.0  | UD        | 7.50     | 40.0       | ug/L    |
| 96-12-8           | 1,2-Dibromo-3-Chloropropane | 40.0  | UD        | 19.0     | 40.0       | ug/L    |
| 120-82-1          | 1,2,4-Trichlorobenzene      | 40.0  | UD        | 12.1     | 40.0       | ug/L    |
| 87-61-6           | 1,2,3-Trichlorobenzene      | 40.0  | UD        | 13.9     | 40.0       | ug/L    |
| 123-91-1          | 1,4-Dioxane                 | 4000  | UD        | 280      | 4000       | ug/L    |
| <b>SURROGATES</b> |                             |       |           |          |            |         |
| 17060-07-0        | 1,2-Dichloroethane-d4       | 51.5  |           | 74 - 125 | 103%       | SPK: 50 |
| 1868-53-7         | Dibromofluoromethane        | 50.6  |           | 75 - 124 | 101%       | SPK: 50 |
| 2037-26-5         | Toluene-d8                  | 50.4  |           | 86 - 113 | 101%       | SPK: 50 |

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|---------------------------|------------------------|--------|-----------|----------|------------|---------|
| 460-00-4                  | 4-Bromofluorobenzene   | 56.9   |           | 77 - 121 | 114%       | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |          |            |         |
| 363-72-4                  | Pentafluorobenzene     | 62500  | 5.629     |          |            |         |
| 540-36-3                  | 1,4-Difluorobenzene    | 114000 | 6.829     |          |            |         |
| 3114-55-4                 | Chlorobenzene-d5       | 121000 | 10.094    |          |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 59500  | 12.059    |          |            |         |

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