

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

[www.gtanalytical.com](http://www.gtanalytical.com)

Company: OTWELL MAWBY, P.C.  
Name:  
ClientProj: 20-361A  
GTA ProjNo: 122121-2

Site Addr: TILLMAN HARDWARE  
MI

Sampled By: TIM GATES/OMPC  
Date Rec: 12/21/2021  
Time Rec: 9:20 AM  
Date Reported: 1/6/2022

| Sample No. | Sample ID       | Date Sampled | Time Sampled | Sample Matrix  |
|------------|-----------------|--------------|--------------|----------------|
| 1          | 1960 N. WINN RD | 12/20/2021   |              | DRINKING WATER |
| 2          | TRIP BLANK      | 12/20/2021   |              | WATER          |

ELECTRONIC SIGNATURE REPORT. This is a final report for the following pages of data for the samples specified above. All analysis was performed by the methods stated and all quality control measures required were completed. All quality control information is available upon request.

*Kirk Chase*

Kirk L. Chase/Chemist  
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830 Robinwood Court  
Traverse City, MI 49686  
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COMPANY: OTWELL MAWBY, P.C.  
NAME:  
PROJECT NO: 20-361A  
WSSN:  
LOCATION: TILLMAN HARDWARE

GTA PROJECT NO: 122121- - 1  
DATE SAMPLED: 12/20/2021  
TIME SAMPLED:  
SAMPLE MATRIX: DRINKING WATER  
SAMPLE ID: 1960 N. WINN RD

SAMPLED BY:: TIM GATES/OMPC

DATE RECEIVED: 12/21/2021  
TIME RECEIVED: 9:20 AM

## EPA 524.2 VOLATILE ORGANICS

Units= ug/L (PPB) Analyst= MR

Date Completed= 12/21/2021 Prep Method= EPA 5030B

| Analyte                   | Concentration | LOD  |
|---------------------------|---------------|------|
| ACETONE                   | ND            | 25   |
| BENZENE                   | ND            | 0.50 |
| BROMOBENZENE              | ND            | 0.50 |
| BROMOCHLOROMETHANE        | ND            | 0.50 |
| BROMODICHLOROMETHANE      | ND            | 0.50 |
| BROMOFORM                 | ND            | 0.50 |
| BROMOMETHANE              | ND            | 1.0  |
| n-BUTYLBENZENE            | ND            | 0.50 |
| s-BUTYLBENZENE            | ND            | 0.50 |
| t-BUTYLBENZENE            | ND            | 0.50 |
| CARBON DISULFIDE          | ND            | 0.50 |
| CARBON TETRACHLORIDE      | ND            | 0.50 |
| CHLOROBENZENE             | ND            | 0.50 |
| 1-CHLOROBUTANE            | ND            | 0.50 |
| CHLOROFORM                | ND            | 0.50 |
| CHLOROETHANE              | ND            | 0.50 |
| CHLOROMETHANE             | ND            | 4.0  |
| 2-CHLOROTOLUENE           | ND            | 0.50 |
| 4-CHLOROTOLUENE           | ND            | 0.50 |
| DIBROMOCHLOROMETHANE      | ND            | 0.50 |
| DIBROMOMETHANE            | ND            | 0.50 |
| 1,2-DIBROMO3CHLOROPROPANE | ND            | 5.0  |
| 1,2-DIBROMOETHANE         | ND            | 0.50 |
| 1,2-DICHLOROBENZENE       | ND            | 0.50 |
| 1,3-DICHLOROBENZENE       | ND            | 0.50 |
| 1,4-DICHLOROBENZENE       | ND            | 0.50 |
| t-1,4-DICHLORO-2-BUTENE   | ND            | 10   |
| DICHLORODIFLOUROMETHANE   | ND            | 0.50 |
| 1,1-DICHLOROETHANE        | ND            | 0.50 |
| 1,2-DICHLOROETHANE        | ND            | 0.50 |
| 1,1-DICHLOROETHENE        | ND            | 0.50 |
| cis-1,2-DICHLOROETHENE    | ND            | 0.50 |
| trans-1,2-DICHLOROETHENE  | ND            | 0.50 |
| 1,2-DICHLOROPROPANE       | ND            | 0.50 |
| 1,3-DICHLOROPROPANE       | ND            | 0.50 |
| 2,2-DICHLOROPROPANE       | ND            | 0.50 |
| 1,1-DICHLOROPROPENE       | ND            | 0.50 |

| Analyte                   | Concentration | LOD  |
|---------------------------|---------------|------|
| cis-1,3-DICHLOROPROPENE   | ND            | 0.50 |
| trans-1,3-DICHLOROPROPENE | ND            | 0.50 |
| DIETHYL ETHER             | ND            | 10   |
| ETHYLBENZENE              | ND            | 0.50 |
| ETHYL METHACRYLATE        | ND            | 10   |
| HEXACHLOROBUTADIENE       | ND            | 0.50 |
| HEXACHLOROETHANE          | ND            | 10   |
| 2-HEXANONE                | ND            | 10   |
| IDOMETHANE                | ND            | 0.50 |
| ISOPROPYLBENZENE          | ND            | 0.50 |
| ISOPROPYLTOLUENE          | ND            | 0.50 |
| METHYL ACRYLATE           | ND            | 10   |
| METHYL ETHYL KETONE       | ND            | 10   |
| METHYL-t-BUTYL ETHER      | ND            | 5.0  |
| METHYLENE CHLORIDE        | ND            | 0.50 |
| METHYL METHACRYLATE       | ND            | 10   |
| MIBK                      | ND            | 10   |
| 2-METHYLNAPHTHALENE       | ND            | 5.0  |
| NAPHTHALENE               | ND            | 5.0  |
| PENTACHLOROETHANE         | ND            | 10   |
| n-PROPYLBENZENE           | ND            | 0.50 |
| STYRENE                   | ND            | 0.50 |
| 1,1,1,2-TETRACHLOROETHANE | ND            | 0.50 |
| 1,1,2,2-TETRACHLOROETHANE | ND            | 0.50 |
| TETRACHLOROETHENE         | ND            | 0.50 |
| TOLUENE                   | ND            | 0.50 |
| 1,2,3-TRICHLOROBENZENE    | ND            | 0.50 |
| 1,2,4-TRICHLOROBENZENE    | ND            | 0.50 |
| 1,1,1-TRICHLOROETHANE     | ND            | 0.50 |
| 1,1,2-TRICHLOROETHANE     | ND            | 0.50 |
| TRICHLOROETHENE           | ND            | 1.0  |
| TRICHLOROFLOUROMETHANE    | ND            | 0.50 |
| 1,2,3-TRICHLOROPROPANE    | ND            | 0.50 |
| 1,2,4-TRIMETHYLBENZENE    | ND            | 0.50 |
| 1,3,5-TRIMETHYLBENZENE    | ND            | 0.50 |
| VINYL CHLORIDE            | ND            | 0.50 |
| XYLENE (TOTAL)            | ND            | 1.5  |

ND = NOT DETECTED  
LOD = LIMIT OF DETECTION



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PROJECT NO: 20-361A  
WSSN:  
LOCATION: TILLMAN HARDWARE

GTA PROJECT NO: 122121- - 2  
DATE SAMPLED: 12/20/2021  
TIME SAMPLED:  
SAMPLE MATRIX: WATER  
SAMPLE ID: TRIP BLANK

SAMPLED BY:: TIM GATES/OMPC

DATE RECEIVED: 12/21/2021  
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| BROMOBENZENE              | ND            | 0.50 |
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| BROMODICHLOROMETHANE      | ND            | 0.50 |
| BROMOFORM                 | ND            | 0.50 |
| BROMOMETHANE              | ND            | 1.0  |
| n-BUTYLBENZENE            | ND            | 0.50 |
| s-BUTYLBENZENE            | ND            | 0.50 |
| t-BUTYLBENZENE            | ND            | 0.50 |
| CARBON DISULFIDE          | ND            | 0.50 |
| CARBON TETRACHLORIDE      | ND            | 0.50 |
| CHLOROBENZENE             | ND            | 0.50 |
| 1-CHLOROBUTANE            | ND            | 0.50 |
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| DIBROMOCHLOROMETHANE      | ND            | 0.50 |
| DIBROMOMETHANE            | ND            | 0.50 |
| 1,2-DIBROMO3CHLOROPROPANE | ND            | 5.0  |
| 1,2-DIBROMOETHANE         | ND            | 0.50 |
| 1,2-DICHLOROBENZENE       | ND            | 0.50 |
| 1,3-DICHLOROBENZENE       | ND            | 0.50 |
| 1,4-DICHLOROBENZENE       | ND            | 0.50 |
| t-1,4-DICHLORO-2-BUTENE   | ND            | 10   |
| DICHLORODIFLOUROMETHANE   | ND            | 0.50 |
| 1,1-DICHLOROETHANE        | ND            | 0.50 |
| 1,2-DICHLOROETHANE        | ND            | 0.50 |
| 1,1-DICHLOROETHENE        | ND            | 0.50 |
| cis-1,2-DICHLOROETHENE    | ND            | 0.50 |
| trans-1,2-DICHLOROETHENE  | ND            | 0.50 |
| 1,2-DICHLOROPROPANE       | ND            | 0.50 |
| 1,3-DICHLOROPROPANE       | ND            | 0.50 |
| 2,2-DICHLOROPROPANE       | ND            | 0.50 |
| 1,1-DICHLOROPROPENE       | ND            | 0.50 |

| Analyte                   | Concentration | LOD  |
|---------------------------|---------------|------|
| cis-1,3-DICHLOROPROPENE   | ND            | 0.50 |
| trans-1,3-DICHLOROPROPENE | ND            | 0.50 |
| DIETHYL ETHER             | ND            | 10   |
| ETHYLBENZENE              | ND            | 0.50 |
| ETHYL METHACRYLATE        | ND            | 10   |
| HEXACHLOROBUTADIENE       | ND            | 0.50 |
| HEXACHLOROETHANE          | ND            | 10   |
| 2-HEXANONE                | ND            | 10   |
| IDOMETHANE                | ND            | 0.50 |
| ISOPROPYLBENZENE          | ND            | 0.50 |
| ISOPROPYLTOLUENE          | ND            | 0.50 |
| METHYL ACRYLATE           | ND            | 10   |
| METHYL ETHYL KETONE       | ND            | 10   |
| METHYL-t-BUTYL ETHER      | ND            | 5.0  |
| METHYLENE CHLORIDE        | ND            | 0.50 |
| METHYL METHACRYLATE       | ND            | 10   |
| MIBK                      | ND            | 10   |
| 2-METHYLNAPHTHALENE       | ND            | 5.0  |
| NAPHTHALENE               | ND            | 5.0  |
| PENTACHLOROETHANE         | ND            | 10   |
| n-PROPYLBENZENE           | ND            | 0.50 |
| STYRENE                   | ND            | 0.50 |
| 1,1,1,2-TETRACHLOROETHANE | ND            | 0.50 |
| 1,1,2,2-TETRACHLOROETHANE | ND            | 0.50 |
| TETRACHLOROETHENE         | ND            | 0.50 |
| TOLUENE                   | ND            | 0.50 |
| 1,2,3-TRICHLOROBENZENE    | ND            | 0.50 |
| 1,2,4-TRICHLOROBENZENE    | ND            | 0.50 |
| 1,1,1-TRICHLOROETHANE     | ND            | 0.50 |
| 1,1,2-TRICHLOROETHANE     | ND            | 0.50 |
| TRICHLOROETHENE           | ND            | 1.0  |
| TRICHLORFLOUROMETHANE     | ND            | 0.50 |
| 1,2,3-TRICHLOROPROPANE    | ND            | 0.50 |
| 1,2,4-TRIMETHYLBENZENE    | ND            | 0.50 |
| 1,3,5-TRIMETHYLBENZENE    | ND            | 0.50 |
| VINYL CHLORIDE            | ND            | 0.50 |
| XYLENE (TOTAL)            | ND            | 1.5  |

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