

Notice: This form may be used to comply with the requirements of s. NR 716.14 (2), Wis. Adm. Code; however, use of this form is not required. An alternate format may be used. The rule requires that notification be provided to 1) property owners when someone else is conducting the sampling, 2) to occupants of property belonging to the responsible person, and 3) to owners and occupants of property that does not belong to the responsible person but has been affected by contamination arising on his or her property. Notification is required within 10 business days of receiving the sample results. Personal information collected will be used for program administration and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

NOTE: Under s. NR 716.14, Wis. Adm. Code, the responsible party must also submit sample results and other required information to the DNR. We recommend that copies of the sample results notifications be included with that submittal, along with all attachments. Using the same format used for data presentation for a closure request may be helpful to all parties. See s. NR 716.14, Wis. Adm. Code for the full list of information to be submitted to the DNR.

Notification of Property Owners and Occupants:

This notification form has been provided to you in order to provide the results of environmental sampling that has been conducted on property that you own or occupy. Samples were collected in accordance with the methods identified in the site investigation work plan, in accordance with s. NR. 716.09 and 716.13, Wis. Adm. Code. This sampling was conducted as a result of contamination originating at the following location.

Site Information

| | | | |
|----------------------------------|--------------------|-------|----------|
| Site Name | DNR ID # (BRRTS #) | | |
| ONE HOUR MARTINIZING - MILWAUKEE | 02-41-584106 | | |
| Address | City | State | ZIP Code |
| 233 W. LAYTON AVENUE | MILWAUKEE | WI | 53207 |

Responsible Party

The person(s) responsible for completing this environmental investigation is:

Property Owner

GOTTFRIED REAL ESTATE LLC

| | | | |
|-----------------|--|-------|----------|
| Address | City | State | ZIP Code |
| PO BOX 26 | MUSKEGO | WI | 53212 |
| Contact Person | Phone Number (include area code) (414) 416-5665 | | |
| BRIAN GOTTFRIED | | | |

Person or company that collected samples

UNITED ENGINEERING CONSULTANTS, INC.

Sample Results (Results Attached)

Reason for Sampling: Routine Other (define) _____

The contaminants that have been identified at this time on property that you own or occupy include:

| Contaminant | In Soil? | | In Groundwater? | | This sampling event included sampling of a drinking water well. <input type="radio"/> Yes <input checked="" type="radio"/> No |
|--------------------|-----------------------|-----------------------|----------------------------------|-----------------------|--|
| | Yes | No | Yes | No | |
| Gasoline | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |
| Diesel or Fuel Oil | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |
| Solvents | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | |
| Heavy Metals | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |
| Pesticides | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |
| Other: _____ | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | |

If yes, the sampled drinking water well had detectable contaminants.

Yes No

Contaminants in Vapor

| | Yes | No |
|-------------------|-----------------------|-----------------------|
| Indoor Air | <input type="radio"/> | <input type="radio"/> |
| Sub-slab | <input type="radio"/> | <input type="radio"/> |
| Exterior Soil Gas | <input type="radio"/> | <input type="radio"/> |

Site Investigation Sample Results Notification

Form 4400-249 (R 03/14)

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Attached are:

- A map that shows the locations from which samples were collected. (The map needs to meet the requirements of s. NR 716.15 (4), Wis. Adm. Code.)
- A data table with specific contaminant levels at each sample location and whether or not the sample results exceed state standards.
- A copy of the laboratory results.

You are not identified as the person that is responsible for this contamination. However, your cooperation is important. Property owners may become legally responsible for contamination if they do not allow access to the person that is responsible so that person may complete the environmental investigation and clean up activities.

Option for written exemption: You have the option of requesting a written liability exemption from the DNR for contamination that originated on another property, or on property that you lease. To do this, you must present an adequate environmental assessment of your property and pay a \$700 fee for review of this information. If you are interested in this option, please see DNR publication # RR 589, "When Contamination Crosses a Property Line - Rights and Responsibilities of Property Owners", available at: dnr.wi.gov/files/PDF/pubs/rr/rr589.pdf.

Contact Information

Please address questions regarding this notification, or requests for additional information to the contact person listed above, or to one of the following contacts:

Environmental Consultant

| Company Name | Contact Person Last Name | First Name | |
|--|------------------------------|------------|----------|
| UNITED ENGINEERING CONSULTANTS | ANDERSON | NICHOLAS | |
| Address | City | State | ZIP Code |
| 2938 S. 166TH STREET | NEW BERLIN | WI | 53151 |
| Phone # (inc. area code) (262) 785-1447 | Email NAUEC@SBCGLOBAL.NET | | |

Select which agency: Natural Resources Agriculture, Trade and Consumer Protection

State of Wisconsin Department of Natural Resources

| Contact Person Last Name | First Name | Phone # (inc. area code) | |
|---------------------------|------------|--------------------------|----------|
| HULSEY | HERA | (414) 263-8563 | |
| Address | City | State | ZIP Code |
| 1027 W. ST. PAUL AVENUE | MILWAUKEE | WI | 53233 |
| Email | | | |
| HERA.HULSEY@WISCONSIN.GOV | | | |

Table 3
VOC Analytical Results - Groundwater
One Hour Martinizing - Milwaukee / Wisconsin Auto Title Loans
233/235 W. Layton Avenue
Milwaukee, Wisconsin 53207

| Analyte | MW-1 | | | | ES | PAL |
|---|----------|----------|----------|------------|------|-------|
| | 12/26/19 | 03/18/20 | 07/31/20 | 10/30/20 | | |
| Volatile Organic Compounds (VOC) (Method: SW-846 8260B / PUBL-FW-140 / SW5030) | | | | | | |
| Acetone | 7.07J | <3.75 | <3.75 | <3.75 Q,S1 | 9000 | 1800 |
| Acrolein | <6.63 | <6.63 | <6.63 | <6.63 | - | - |
| Acrylonitrile | <0.742 | <0.742 | <0.742 | <0.742 | - | - |
| Benzene | <0.370 | <0.370 | <0.370 | <0.370 | 5 | 0.5 |
| Bromodichloromethane | <0.310 | <0.310 | <0.310 | <0.310 | 0.6 | 0.06 |
| Bromoform | <0.254 | <0.254 | <0.254 | <0.254 | 4.4 | 0.44 |
| Bromomethane | <3.30S | <3.30 | <3.30 | <3.30 | 10 | 1 |
| 1-Butanol | <6.69S | <6.69 | <6.69 | <6.69 | - | - |
| 2-Butanone | <1.38 | <1.38 | <1.38 | <1.38 | - | - |
| Carbon disulfide | 0.640J | 0.660J,B | <0.359 | <0.359 | 1000 | 200 |
| Carbon tetrachloride | <0.390 | <0.390 | <0.390 | <0.390 | 5 | 0.5 |
| Chlorobenzene | <0.358 | <0.358 | <0.358 | <0.358 | - | - |
| Chloroethane | <0.906S | <0.906 | <0.906 | <0.906 | 400 | 80 |
| Chloroform | <0.397 | <0.397 | <0.397 | <0.397 | 6 | 0.6 |
| Chloromethane | <2.23 | <2.23 | <2.23 | <2.23 | 30 | 3 |
| 1,2-Dibromo-3-chloropropane | <0.488S | <0.488 | <0.488 | <0.488 | 0.2 | 0.02 |
| 1,2-Dibromoethane (EDB) | <0.320 | <0.320 | <0.320 | <0.320 | 0.05 | 0.005 |
| 1,1-Dichloroethane | <1.94 | <1.94 | <1.94 | <1.94 | 850 | 85 |
| 1,2-Dichloroethane | <0.274 | <0.274 | <0.274 | <0.274 | 5 | 0.5 |
| 1,1-Dichloroethene | <1.02 | <1.02 | <1.02 | <1.02 | 7 | 0.7 |
| cis-1,2-Dichloroethene | <0.421 | <0.421 | <0.421 | <0.421 | 70 | 7 |
| trans-1,2-Dichloroethene | <0.433 | <0.433 | <0.433 | <0.433 | 100 | 20 |
| 1,2-Dichloropropane | <1.11 | <1.11 | <1.11 | <1.11 | 5 | 0.5 |
| Dibromochloromethane | <0.492 | <0.492 | <0.492 | <0.492 | 700 | 140 |
| cis-1,3-Dichloropropene | <0.278 | <0.278 | <0.278 | <0.278 | - | - |
| trans-1,3-Dichloropropene | <0.314 | <0.314 | <0.314 | <0.314 | - | - |
| 1,3-Dichloropropene, Total | <0.592 | <0.592 | <0.592 | <0.592 | 0.4 | 0.04 |
| Ethylbenzene | <0.431 | <0.431 | <0.431 | <0.431 | 700 | 140 |
| 2-Hexanone | <1.04 | 1.85J,B | <1.04 | <1.04 | - | - |
| 4-Methyl-2-pentanone | <0.660 | <0.660 | <0.660 | <0.660 | - | - |
| Methyl tert-Butyl ether | <0.322 | <0.322 | <0.322 | <0.322 | 60 | 12 |
| Methylene chloride | <0.358 | <0.358 | <0.358 | <0.358 | 5 | 0.5 |
| Styrene | <0.534 | <0.534 | <0.534 | <0.534 | 100 | 10 |
| 1,1,2,2-Tetrachloroethane | <0.291 | <0.291 | <0.291 | <0.291 | 0.2 | 0.02 |
| Tetrachloroethene | <0.400 | 0.710J* | <0.400 | <0.400 | 5 | 0.5 |
| 1,2,4-Trimethylbenzene | <0.338 | <0.338 | <0.338 | <0.338 | 480 | 96 |
| 1,3,5-Trimethylbenzene | <0.310 | <0.310 | <0.310 | <0.310 | | |
| Toluene | <0.299 | <0.299 | <0.299 | <0.299 | 800 | 160 |
| 1,1,1-Trichloroethane | <0.349 | <0.349 | <0.349 | <0.349 | 200 | 40 |
| 1,1,2-Trichloroethane | <0.264 | <0.264 | <0.264 | <0.264 | 5 | 0.5 |
| Trichloroethene | <0.439 | <0.439 | <0.439 | <0.439 | 5 | 0.5 |
| Vinyl acetate | <1.01 | <1.01 | <1.01 | <1.01 | - | - |
| Vinyl chloride | <0.316 | <0.316 | <0.316 | <0.316 | 0.2 | 0.02 |
| m,p-Xylene | <0.310 | <0.310 | <0.310 | <0.310 | - | - |
| o-Xylene | <0.349 | <0.349 | <0.349 | <0.349 | - | - |
| Xylenes, Total | <0.660 | <0.660 | <0.660 | <0.660 | 2000 | 400 |

Notes: All results expressed as µg/L (parts per billion)

ES NR140 Enforcement Standard (Exceedances in **bold**)

PAL NR140 Preventive Action Limit (Exceedances in underline)

- ES/PAL not established for this compound

< Compound not detected at or above the Limit Of Detection (LOD)

J Compound detected between the LOD and Limit of Quantitation (LOQ)

S The quality control sample recovery is outside of laboratory control limits

S1 The percent recovery is above the limits, but analyte not detected in sample

B Analyte was present in the method blank

* Not considered an exceedance per NR 140.14(3)

R Replicate sample collected per NR 716.13(6)c(1)

Table 3
VOC Analytical Results - Groundwater
One Hour Martinizing - Milwaukee / Wisconsin Auto Title Loans
233/235 W. Layton Avenue
Milwaukee, Wisconsin 53207

| MW-2 | | | | | | | | | | | ES | PAL |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------|------|-------|-----|
| 12/26/19 | 12/26/19(R) | 03/18/20 | 3/18/20(R) | 07/31/20 | 7/31/20(R) | 10/30/20 | 10/30/20(R) | 02/11/22 | 02/11/22(R) | | | |
| Volatile Organic Compounds (VOC) (Method: SW-846 8260B / PUBL-FW-140 / SW5030) | | | | | | | | | | | | |
| <3.75 | <3.75 | <3.75 | <3.75 | <3.75 | <3.75 | <3.75 Q,S1 | <3.75 Q,S1 | <9.21 | <9.21 | 9000 | 1800 | |
| <6.63 | <6.63 | <6.63 | <6.63 | <6.63 | <6.63 | <6.63 | <6.63 | <1.67 | <1.67 | - | - | |
| <0.742 | <0.742 | <0.742 | <0.742 | <0.742 | <0.742 | <0.742 | <0.742 | <0.628 | <0.628 | - | - | |
| <0.370 | <0.370 | <0.370 | <0.370 | <0.370 | <0.370 | <0.370 | <0.370 | <0.362 | <0.362 | 5 | 0.5 | |
| <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.458 | <0.458 | 0.6 | 0.06 | |
| <0.254 | <0.254 | <0.254 | <0.254 | <0.254 | <0.254 | <0.254 | <0.254 | <0.570 | <0.570 | 4.4 | 0.44 | |
| <3.30S | <3.30S | <3.30 | <3.30 | <3.30 | <3.30 | <3.30 | <3.30 | <6.07 | <6.07 | 10 | 1 | |
| <6.69S | <6.69S | <6.69 | <6.69 | <6.69 | <6.69 | <6.69 | <6.69 | <22.2 | <22.2 | - | - | |
| <1.38 | <1.38 | <1.38 | <1.38 | <1.38 | <1.38 | <1.38 | <1.38 | <4.79 | <4.79 | - | - | |
| <0.259 | <0.259 | 0.620J,B | 0.630J,B | <0.259 | <0.259 | <0.359 | <0.359 | <0.739 | <0.739 | 1000 | 200 | |
| <0.390 | <0.390 | <0.390 | <0.390 | <0.390 | <0.390 | <0.390 | <0.390 | <3.07 | <3.07 | 5 | 0.5 | |
| <0.358 | <0.358 | <0.358 | <0.358 | <0.358 | <0.358 | <0.358 | <0.358 | <0.350 | <0.350 | - | - | |
| <0.906S | <0.906S | <0.906 | <0.906 | <0.906 | <0.906 | <0.906 | <0.906 | <0.621 | <0.621 | 400 | 80 | |
| <0.397 | <0.397 | <0.397 | <0.397 | <0.397 | <0.397 | <0.397 | <0.397 | <0.450 | <0.450 | 6 | 0.6 | |
| <2.23 | <2.23 | <2.23 | <2.23 | <2.23 | <2.23 | <2.23 | <2.23 | <1.30 | <1.30 | 30 | 3 | |
| <0.488S | <0.488S | <0.488 | <0.488 | <0.488 | <0.488 | <0.488 | <0.488 | <2.60 | <2.60 | 0.2 | 0.02 | |
| <0.320 | <0.320 | <0.320 | <0.320 | <0.320 | <0.320 | <0.320 | <0.320 | <0.420 | <0.420 | 0.05 | 0.005 | |
| <1.94 | <1.94 | <1.94 | <1.94 | <1.94 | <1.94 | <1.94 | <1.94 | <0.190 | <0.190 | 850 | 85 | |
| <0.274 | <0.274 | <0.274 | <0.274 | <0.274 | <0.274 | <0.274 | <0.274 | <0.731 | <0.731 | 5 | 0.5 | |
| <1.02 | <1.02 | <1.02 | <1.02 | <1.02 | <1.02 | <1.02 | <1.02 | <1.10 | <1.10 | 7 | 0.7 | |
| <0.421 | <0.421 | <0.421 | <0.421 | <0.421 | <0.421 | <0.421 | <0.421 | <0.652 | <0.652 | 70 | 7 | |
| <0.433 | <0.433 | <0.433 | <0.433 | <0.433 | <0.433 | <0.433 | <0.433 | <0.566 | <0.566 | 100 | 20 | |
| <1.11 | <1.11 | <1.11 | <1.11 | <1.11 | <1.11 | <1.11 | <1.11 | <0.557 | <0.557 | 5 | 0.5 | |
| <0.492 | <0.492 | <0.492 | <0.492 | <0.492 | <0.492 | <0.492 | <0.492 | <0.632 | <0.632 | 700 | 140 | |
| <0.278 | <0.278 | <0.278 | <0.278 | <0.278 | <0.278 | <0.278 | <0.278 | <0.408 | <0.408 | - | - | |
| <0.314 | <0.314 | <0.314 | <0.314 | <0.314 | <0.314 | <0.314 | <0.314 | <1.17 | <1.17 | - | - | |
| <0.592 | <0.592 | <0.592 | <0.592 | <0.592 | <0.592 | <0.592 | <0.592 | <1.48 | <1.48 | 0.4 | 0.04 | |
| <0.431 | <0.431 | <0.431 | <0.431 | <0.431 | <0.431 | <0.431 | <0.431 | <0.580 | <0.580 | 700 | 140 | |
| <1.04 | <1.04 | 1.80J,B | 1.94J,B | <1.04 | <1.04 | <1.04 | <1.04 | <4.74 | <4.74 | - | - | |
| <0.660 | <0.660 | <0.660 | <0.660 | <0.660 | <0.660 | <0.660 | <0.660 | <4.40 | <4.40 | - | - | |
| <0.322 | <0.322 | <0.322 | <0.322 | <0.322 | <0.322 | <0.322 | <0.322 | <0.838 | <0.838 | 60 | 12 | |
| <0.358 | <0.358 | <0.358 | <0.358 | <0.358 | <0.358 | <0.358 | <0.358 | <4.50 | <4.50 | 5 | 0.5 | |
| <0.534 | <0.534 | <0.534 | <0.534 | <0.534 | <0.534 | <0.534 | <0.534 | <1.17 | <1.17 | 100 | 10 | |
| <0.291 | <0.291 | <0.291 | <0.291 | <0.291 | <0.291 | <0.291 | <0.291 | <0.713 | <0.713 | 0.2 | 0.02 | |
| 10.7 | 9.97 | 29.6 | 27.4 | 22.3 | 21.5 | 20.0 | 21.5 | 2.53J | 0.859J | 5 | 0.5 | |
| <0.338 | <0.338 | <0.338 | <0.338 | <0.338 | <0.338 | <0.338 | <0.338 | <0.753 | <0.753 | 480 | 96 | |
| <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.351 | <0.351 | | | |
| <0.299 | <0.299 | <0.299 | <0.299 | <0.299 | <0.299 | <0.299 | <0.299 | <0.510 | <0.510 | 800 | 160 | |
| <0.349 | <0.349 | <0.349 | <0.349 | <0.349 | <0.349 | <0.349 | <0.349 | <0.719 | <0.719 | 200 | 40 | |
| <0.264 | <0.264 | <0.264 | <0.264 | <0.264 | <0.264 | <0.264 | <0.264 | <0.198 | <0.198 | 5 | 0.5 | |
| <0.439 | <0.439 | 0.850J* | 0.820J* | <0.439 | <0.439 | 0.726J* | 0.833J* | <0.939 | <0.939 | 5 | 0.5 | |
| <1.01 | <1.01 | <1.01 | <1.01 | <1.01 | <1.01 | <1.01 | <1.01 | <0.948 | <0.948 | - | - | |
| <0.316 | <0.316 | <0.316 | <0.316 | <0.316 | <0.316 | <0.316 | <0.316 | <0.582 | <0.582 | 0.2 | 0.02 | |
| <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | <0.310 | NA | NA | - | - | |
| <0.349 | <0.349 | <0.349 | <0.349 | <0.349 | <0.349 | <0.349 | <0.349 | NA | NA | - | - | |
| <0.660 | <0.660 | <0.660 | <0.660 | <0.660 | <0.660 | <0.660 | <0.660 | <1.62 | <1.62 | 2000 | 400 | |

Notes: All results expressed as µg/L (parts per billion)

ES NR140 Enforcement Standard (Exceedances in **bold**)

PAL NR140 Preventive Action Limit (Exceedances in underline)

- ES/PAL not established for this compound

< Compound not detected at or above the Limit Of Detection (LOD)

J Compound detected between the LOD and Limit of Quantitation (LOQ)

S The quality control sample recovery is outside of laboratory control limits

S1 The percent recovery is above the limits, but analyte not detected in sample

B Analyte was present in the method blank

* Not considered an exceedance per NR 140.14(3)

R Replicate sample collected per NR 716.13(6)c(1)

Table 3
VOC Analytical Results - Groundwater
One Hour Martinizing - Milwaukee / Wisconsin Auto Title Loans
233/235 W. Layton Avenue
Milwaukee, Wisconsin 53207

| Analyte | MW-3 | | | | ES | PAL |
|---|----------|----------|----------|------------|------|-------|
| | 12/26/19 | 03/18/20 | 07/31/20 | 10/30/20 | | |
| Volatile Organic Compounds (VOC) (Method: SW-846 8260B / PUBL-FW-140 / SW5030) | | | | | | |
| Acetone | <3.75 | <3.75 | <3.75 | <3.75 Q,S1 | 9000 | 1800 |
| Acrolein | <6.63 | <6.63 | <6.63 | <6.63 | - | - |
| Acrylonitrile | <0.742 | <0.742 | <0.742 | <0.742 | - | - |
| Benzene | <0.370 | <0.370 | <0.370 | <0.370 | 5 | 0.5 |
| Bromodichloromethane | <0.310 | <0.310 | <0.310 | <0.310 | 0.6 | 0.06 |
| Bromoform | <0.254 | <0.254 | <0.254 | <0.254 | 4.4 | 0.44 |
| Bromomethane | <3.30S | <3.30 | <3.30 | <3.30 | 10 | 1 |
| 1-Butanol | <6.69S | <6.69 | <6.69 | <6.69 | - | - |
| 2-Butanone | <1.38 | <1.38 | <1.38 | <1.38 | - | - |
| Carbon disulfide | <0.259 | 0.980J,B | <0.259 | <0.359 | 1000 | 200 |
| Carbon tetrachloride | <0.390 | <0.390 | <0.390 | <0.390 | 5 | 0.5 |
| Chlorobenzene | <0.358 | <0.358 | <0.358 | <0.358 | - | - |
| Chloroethane | <0.906S | <0.906 | <0.906 | <0.906 | 400 | 80 |
| Chloroform | <0.397 | <0.397 | <0.397 | <0.397 | 6 | 0.6 |
| Chloromethane | <2.23 | <2.23 | <2.23 | <2.23 | 30 | 3 |
| 1,2-Dibromo-3-chloropropane | <0.488S | <0.488 | <0.488 | <0.488 | 0.2 | 0.02 |
| 1,2-Dibromoethane (EDB) | <0.320 | <0.320 | <0.320 | <0.320 | 0.05 | 0.005 |
| 1,1-Dichloroethane | <1.94 | <1.94 | <1.94 | <1.94 | 850 | 85 |
| 1,2-Dichloroethane | <0.274 | <0.274 | <0.274 | <0.274 | 5 | 0.5 |
| 1,1-Dichloroethene | <1.02 | <1.02 | <1.02 | <1.02 | 7 | 0.7 |
| cis-1,2-Dichloroethene | <0.421 | <0.421 | <0.421 | <0.421 | 70 | 7 |
| trans-1,2-Dichloroethene | <0.433 | <0.433 | <0.433 | <0.433 | 100 | 20 |
| 1,2-Dichloropropane | <1.11 | <1.11 | <1.11 | <1.11 | 5 | 0.5 |
| Dibromochloromethane | <0.492 | <0.492 | <0.492 | <0.492 | 700 | 140 |
| cis-1,3-Dichloropropene | <0.278 | <0.278 | <0.278 | <0.278 | - | - |
| trans-1,3-Dichloropropene | <0.314 | <0.314 | <0.314 | <0.314 | - | - |
| 1,3-Dichloropropene, Total | <0.592 | <0.592 | <0.592 | <0.592 | 0.4 | 0.04 |
| Ethylbenzene | <0.431 | <0.431 | <0.431 | <0.431 | 700 | 140 |
| 2-Hexanone | <1.04 | 1.93J,B | <1.04 | <1.04 | - | - |
| 4-Methyl-2-pentanone | <0.660 | <0.660 | <0.660 | <0.660 | - | - |
| Methyl tert-Butyl ether | <0.322 | <0.322 | <0.322 | <0.322 | 60 | 12 |
| Methylene chloride | <0.358 | <0.358 | <0.358 | <0.358 | 5 | 0.5 |
| Styrene | <0.534 | <0.534 | <0.534 | <0.534 | 100 | 10 |
| 1,1,2,2-Tetrachloroethane | <0.291 | <0.291 | <0.291 | <0.291 | 0.2 | 0.02 |
| Tetrachloroethene | <0.400 | <0.400 | <0.400 | <0.400 | 5 | 0.5 |
| 1,2,4-Trimethylbenzene | <0.338 | <0.338 | <0.338 | <0.338 | 480 | 96 |
| 1,3,5-Trimethylbenzene | <0.310 | <0.310 | <0.310 | <0.310 | | |
| Toluene | <0.299 | <0.299 | <0.299 | <0.299 | 800 | 160 |
| 1,1,1-Trichloroethane | <0.349 | <0.349 | <0.349 | <0.349 | 200 | 40 |
| 1,1,2-Trichloroethane | <0.264 | <0.264 | <0.264 | <0.264 | 5 | 0.5 |
| Trichloroethene | <0.439 | <0.439 | <0.439 | <0.439 | 5 | 0.5 |
| Vinyl acetate | <1.01 | <1.01 | <1.01 | <1.01 | - | - |
| Vinyl chloride | <0.316 | <0.316 | <0.316 | <0.316 | 0.2 | 0.02 |
| m,p-Xylene | <0.310 | <0.310 | <0.310 | <0.310 | - | - |
| o-Xylene | <0.349 | <0.349 | <0.349 | <0.349 | - | - |
| Xylenes, Total | <0.660 | <0.660 | <0.660 | <0.660 | 2000 | 400 |

Notes: All results expressed as µg/L (parts per billion)

ES NR140 Enforcement Standard (Exceedances in **bold**)

PAL NR140 Preventive Action Limit (Exceedances in underline)

- ES/PAL not established for this compound

< Compound not detected at or above the Limit Of Detection (LOD)

J Compound detected between the LOD and Limit of Quantitation (LOQ)

S The quality control sample recovery is outside of laboratory control limits

S1 The percent recovery is above the limits, but analyte not detected in sample

B Analyte was present in the method blank

* Not considered an exceedance per NR 140.14(3)

R Replicate sample collected per NR 716.13(6)c(1)

Legend

- | | |
|--------------|---------------------------------|
| — | Property Line |
| —CDW— | Combined Sewer Line |
| ---- NG ---- | Natural Gas Line |
| ---- W - | Water Line |
| ----UE- | Underground Electric Line |
| —OHE— | Overhead Electric Line |
| GP29 ⊕ | Soil Boring Location (SBLG) |
| GP-1 ⊕ | Soil Boring Location (UEC) |
| MW-1 ⊕ | Monitoring Well Location |
| VP-1 ⊗ | Sub-Slab Vapor Point Location |
| IA-1 ⊗ | Indoor Air Vapor Point Location |

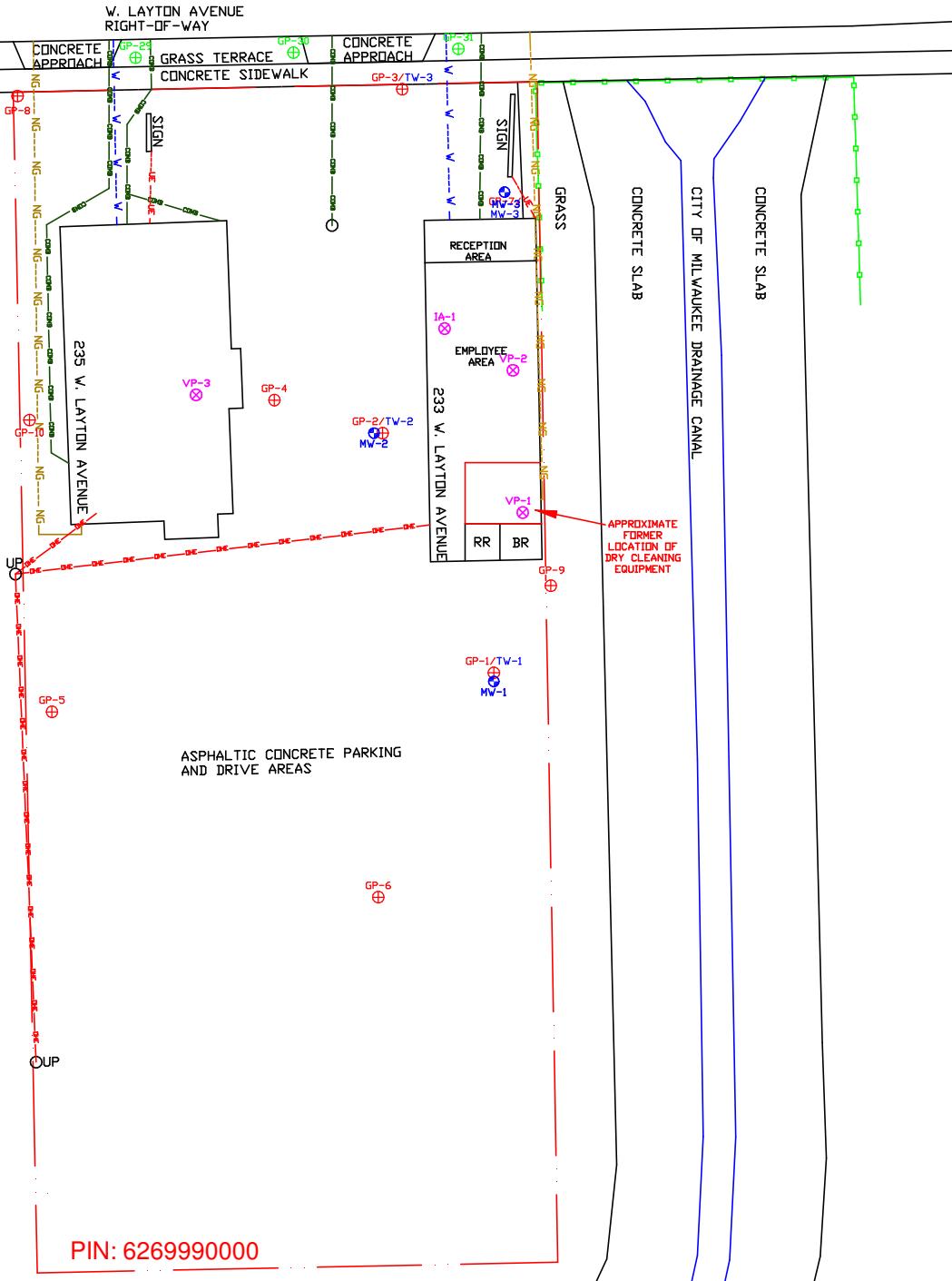


Figure 3: Soil Boring, Monitoring Well and Sub-Slab and Indoor Air Vapor Sample Location Map

United Engineering Consultants, Inc.

**2938 S. 166th Street
New Berlin, WI 53151**

**Tel. (262) 785-1447
Fax (262) 706-4400**

#19006

DRAWN BY: NJA

DATE: 07/29/2020

**Site Investigation Report
One Hour Martinizing - Milwaukee /
Wisconsin Auto Title Loans
233/235 W. Layton Avenue
Milwaukee, WI 53207**



509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Analytical Report

Timothy J. Anderson
 United Engineering Consultants, Inc.
 2938 S. 166th St.
 New Berlin, WI 53151

February 22, 2022

Work Order: 22B0499

RE: UEC Analysis
 19006

Dear Timothy J. Anderson:

Enclosed are the analytical reports for the EMT Work Order listed. Also included with this analytical report is a copy of the chain of custody associated with these samples. If you have any questions, please contact me.

Sincerely,

Jacoby Jackson
 Project Manager
 847.967.6666
 jjackson@emt.com
 Approved for release: 2/21/2022 5:00:36PM

Approved by,

Gerald L. Bagnowski Jr.
 Laboratory Special Projects Manager

The contents of this report apply to the sample(s) analyzed. No duplication is allowed except in its entirety. Detection and Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

State of Wisconsin Dept of Natural Resources, Cert No. 999888890

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Sample Summary

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|------------|---------------|-------------|----------------|----------------|
| MW-2 | 22B0499-01 | Groundwater | 02/11/22 13:30 | 02/14/22 16:15 |
| MW-2R | 22B0499-02 | Groundwater | 02/11/22 13:50 | 02/14/22 16:15 |
| Trip Blank | 22B0499-03 | Groundwater | 02/11/22 00:00 | 02/14/22 16:15 |



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Case Narrative

Client: United Engineering Consultants, Inc.

Date: 02/22/2022

Project: UEC Analysis
19006

Work Order: 22B0499

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

Refer to Qualifiers and Definitions for quality and analytical clarifications or deviations.

Sample results only relate to the sample(s) received at the laboratory and analytes of interest tested.

Work Order: 22B0499

The samples were received on 02/14/22 16:15. The temperature of the cooler(s) at receipt was:

| <u>Cooler</u> | <u>Temp C°</u> |
|----------------|----------------|
| Default Cooler | 3.3 |

The samples were received in good condition and were properly preserved.


Client Sample Results

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
 19006
Work Order: 22B0499

Client Sample ID: MW-2
Report Date: 02/22/2022
Collection Date: 02/11/2022 13:30
Matrix: Groundwater
Lab ID: 22B0499-01

| Analyses | EMT Reporting | | | | MDL | Date/Time Analyzed | | Batch | Analyst | DF | | | | |
|--|------------------|-------|------|-------|-------|-----------------------|---------|-------|---------|----|--|--|--|--|
| | Result | Limit | Qual | Units | | | | | | | | | | |
| Volatile Organic Compounds by GC/MS | | | | | | | | | | | | | | |
| Method: SW8260B/D / SW5030 | | | | | | | | | | | | | | |
| 1,1,1-Trichloroethane | < 0.719 | 4.00 | ug/L | | 0.719 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1,2,2-Tetrachloroethane | < 0.713 | 4.00 | ug/L | | 0.713 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1,2-Trichloroethane | < 0.198 | 2.00 | ug/L | | 0.198 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1-Dichloroethane | < 0.190 | 2.00 | ug/L | | 0.190 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1-Dichloroethene | < 1.10 | 8.00 | ug/L | | 1.10 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2,4-Trimethylbenzene | < 0.753 | 4.00 | ug/L | | 0.753 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dibromo-3-chloropropane | < 2.60 | 20.0 | ug/L | | 2.60 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dibromoethane | < 0.420 | 2.00 | ug/L | | 0.420 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dichloroethane | < 0.731 | 4.00 | ug/L | | 0.731 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dichloropropane | < 0.557 | 4.00 | ug/L | | 0.557 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1,3,5-Trimethylbenzene | < 0.351 | 2.00 | ug/L | | 0.351 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 1-Butanol | < 22.2 | 200 | ug/L | | 22.2 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 2-Butanone | < 4.79 | 28.0 | ug/L | | 4.79 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 2-Hexanone | < 4.74 | 28.0 | ug/L | | 4.74 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| 4-Methyl-2-pentanone | < 4.40 | 28.0 | ug/L | | 4.40 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Acetone | < 9.21 | 70.0 | ug/L | | 9.21 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Acrolein | < 1.67 | 10.0 | ug/L | | 1.67 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Acrylonitrile | < 0.628 | 4.00 | ug/L | | 0.628 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Benzene | < 0.362 | 2.00 | ug/L | | 0.362 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Bromodichloromethane | < 0.458 | 2.00 | ug/L | | 0.458 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Bromoform | < 0.570 | 4.00 | ug/L | | 0.570 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Bromomethane | < 6.07 | 40.0 | ug/L | | 6.07 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Carbon disulfide | < 0.739 | 4.00 | ug/L | | 0.739 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Carbon tetrachloride | < 3.07 | 20.0 | ug/L | | 3.07 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Chlorobenzene | < 0.350 | 2.00 | ug/L | | 0.350 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Chloroethane | < 0.621 | 4.00 | ug/L | | 0.621 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Chloroform | < 0.450 | 4.00 | ug/L | | 0.450 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Chloromethane | < 1.30 | 8.00 | ug/L | | 1.30 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| cis-1,2-Dichloroethene | < 0.652 | 4.00 | ug/L | | 0.652 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| cis-1,3-Dichloropropene | < 0.408 | 4.00 | ug/L | | 0.408 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Dibromochloromethane | < 0.632 | 4.00 | ug/L | | 0.632 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Ethylbenzene | < 0.580 | 4.00 | ug/L | | 0.580 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| m,p-Xylene | < 1.58 | 8.00 | ug/L | | 1.58 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Methyl tert-butyl ether | < 0.838 | 4.00 | ug/L | | 0.838 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Methylene chloride | < 4.50 | 20.0 | ug/L | | 4.50 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Naphthalene | < 4.82 | 20.0 | ug/L | | 4.82 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| o-Xylene | < 0.660 | 4.00 | ug/L | | 0.660 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Styrene | < 1.17 | 8.00 | ug/L | | 1.17 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Tetrachloroethene | 2.53 | 4.00 | J | ug/L | 0.646 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Toluene | < 0.510 | 4.00 | ug/L | | 0.510 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| trans-1,2-Dichloroethene | < 0.566 | 4.00 | ug/L | | 0.566 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| trans-1,3-Dichloropropene | < 1.17 | 8.00 | ug/L | | 1.17 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Trichloroethene | < 0.939 | 4.00 | ug/L | | 0.939 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Vinyl acetate | < 0.948 | 4.00 | ug/L | | 0.948 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |
| Vinyl chloride | < 0.582 | 4.00 | ug/L | | 0.582 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | |



Client Sample Results

(Continued)

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
19006
Work Order: 22B0499

Client Sample ID: MW-2
Report Date: 02/22/2022
Collection Date: 02/11/2022 13:30
Matrix: Groundwater
Lab ID: 22B0499-01 (Continued)

| Analyses | EMT Reporting | | | | MDL | Date/Time Analyzed | | | | Batch | Analyst | DF | | | | |
|--|------------------|-------|----------------|----------------|------|-----------------------|---------|-----|---|-------|---------|----|--|--|--|--|
| | Result | Limit | Qual | Units | | | | | | | | | | | | |
| Volatile Organic Compounds by GC/MS (Continued) | | | | | | | | | | | | | | | | |
| Method: SW8260B/D / SW5030 (Continued) | | | | | | | | | | | | | | | | |
| Xylenes, Total | < 1.62 | 12.0 | ug/L | | 1.62 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | | | |
| 1,3-Dichloropropene, Total | < 1.48 | 8.00 | ug/L | | 1.48 | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: Dibromofluoromethane | | | Recovery: 108% | Limits: 84-137 | | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: 1,2-Dichloroethane-d4 | | | Recovery: 105% | Limits: 74-140 | | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: Fluorobenzene | | | Recovery: 95% | Limits: 90-105 | | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: Toluene-d8 | | | Recovery: 90% | Limits: 74-109 | | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: 4-Bromofluorobenzene | | | Recovery: 98% | Limits: 86-128 | | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: 1,2-Dichlorobenzene-d4 | | | Recovery: 106% | Limits: 90-128 | | 02/18/22 14:50 | B2B0721 | ZM1 | 1 | | | | | | | |


Client Sample Results

(Continued)

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
 19006
Work Order: 22B0499

Client Sample ID: MW-2R
Report Date: 02/22/2022
Collection Date: 02/11/2022 13:50
Matrix: Groundwater
Lab ID: 22B0499-02

| Analyses | EMT Reporting | | | | MDL | Date/Time Analyzed | | Batch | Analyst | DF | | | | |
|--|------------------|-------|------|-------|-------|-----------------------|---------|-------|---------|----|--|--|--|--|
| | Result | Limit | Qual | Units | | | | | | | | | | |
| Volatile Organic Compounds by GC/MS | | | | | | | | | | | | | | |
| Method: SW8260B/D / SW5030 | | | | | | | | | | | | | | |
| 1,1,1-Trichloroethane | < 0.719 | 4.00 | ug/L | | 0.719 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1,2,2-Tetrachloroethane | < 0.713 | 4.00 | ug/L | | 0.713 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1,2-Trichloroethane | < 0.198 | 2.00 | ug/L | | 0.198 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1-Dichloroethane | < 0.190 | 2.00 | ug/L | | 0.190 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1-Dichloroethene | < 1.10 | 8.00 | ug/L | | 1.10 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2,4-Trimethylbenzene | < 0.753 | 4.00 | ug/L | | 0.753 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dibromo-3-chloropropane | < 2.60 | 20.0 | ug/L | | 2.60 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dibromoethane | < 0.420 | 2.00 | ug/L | | 0.420 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dichloroethane | < 0.731 | 4.00 | ug/L | | 0.731 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dichloropropane | < 0.557 | 4.00 | ug/L | | 0.557 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1,3,5-Trimethylbenzene | < 0.351 | 2.00 | ug/L | | 0.351 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 1-Butanol | < 22.2 | 200 | ug/L | | 22.2 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 2-Butanone | < 4.79 | 28.0 | ug/L | | 4.79 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 2-Hexanone | < 4.74 | 28.0 | ug/L | | 4.74 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| 4-Methyl-2-pentanone | < 4.40 | 28.0 | ug/L | | 4.40 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Acetone | < 9.21 | 70.0 | ug/L | | 9.21 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Acrolein | < 1.67 | 10.0 | ug/L | | 1.67 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Acrylonitrile | < 0.628 | 4.00 | ug/L | | 0.628 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Benzene | < 0.362 | 2.00 | ug/L | | 0.362 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Bromodichloromethane | < 0.458 | 2.00 | ug/L | | 0.458 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Bromoform | < 0.570 | 4.00 | ug/L | | 0.570 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Bromomethane | < 6.07 | 40.0 | ug/L | | 6.07 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Carbon disulfide | < 0.739 | 4.00 | ug/L | | 0.739 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Carbon tetrachloride | < 3.07 | 20.0 | ug/L | | 3.07 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Chlorobenzene | < 0.350 | 2.00 | ug/L | | 0.350 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Chloroethane | < 0.621 | 4.00 | ug/L | | 0.621 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Chloroform | < 0.450 | 4.00 | ug/L | | 0.450 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Chloromethane | < 1.30 | 8.00 | ug/L | | 1.30 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| cis-1,2-Dichloroethene | < 0.652 | 4.00 | ug/L | | 0.652 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| cis-1,3-Dichloropropene | < 0.408 | 4.00 | ug/L | | 0.408 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Dibromochloromethane | < 0.632 | 4.00 | ug/L | | 0.632 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Ethylbenzene | < 0.580 | 4.00 | ug/L | | 0.580 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| m,p-Xylene | < 1.58 | 8.00 | ug/L | | 1.58 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Methyl tert-butyl ether | < 0.838 | 4.00 | ug/L | | 0.838 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Methylene chloride | < 4.50 | 20.0 | ug/L | | 4.50 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Naphthalene | < 4.82 | 20.0 | ug/L | | 4.82 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| o-Xylene | < 0.660 | 4.00 | ug/L | | 0.660 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Styrene | < 1.17 | 8.00 | ug/L | | 1.17 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Tetrachloroethene | 0.859 | 4.00 | J | ug/L | 0.646 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Toluene | < 0.510 | 4.00 | ug/L | | 0.510 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| trans-1,2-Dichloroethene | < 0.566 | 4.00 | ug/L | | 0.566 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| trans-1,3-Dichloropropene | < 1.17 | 8.00 | ug/L | | 1.17 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Trichloroethene | < 0.939 | 4.00 | ug/L | | 0.939 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Vinyl acetate | < 0.948 | 4.00 | ug/L | | 0.948 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |
| Vinyl chloride | < 0.582 | 4.00 | ug/L | | 0.582 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | |


 509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com
Client Sample Results

(Continued)

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
 19006
Work Order: 22B0499

Client Sample ID: MW-2R
Report Date: 02/22/2022
Collection Date: 02/11/2022 13:50
Matrix: Groundwater
Lab ID: 22B0499-02 (Continued)

| Analyses | EMT Reporting | | | | MDL | Date/Time Analyzed | | | | Batch | Analyst | DF | | | | |
|--|------------------|-------|----------------|----------------|------|-----------------------|---------|-----|---|-------|---------|----|--|--|--|--|
| | Result | Limit | Qual | Units | | | | | | | | | | | | |
| Volatile Organic Compounds by GC/MS (Continued) | | | | | | | | | | | | | | | | |
| Method: SW8260B/D / SW5030 (Continued) | | | | | | | | | | | | | | | | |
| Xylenes, Total | < 1.62 | 12.0 | ug/L | | 1.62 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | | | |
| 1,3-Dichloropropene, Total | < 1.48 | 8.00 | ug/L | | 1.48 | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: Dibromofluoromethane | | | Recovery: 107% | Limits: 84-137 | | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: 1,2-Dichloroethane-d4 | | | Recovery: 106% | Limits: 74-140 | | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: Fluorobenzene | | | Recovery: 98% | Limits: 90-105 | | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: Toluene-d8 | | | Recovery: 98% | Limits: 74-109 | | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: 4-Bromofluorobenzene | | | Recovery: 100% | Limits: 86-128 | | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: 1,2-Dichlorobenzene-d4 | | | Recovery: 106% | Limits: 90-128 | | 02/18/22 15:16 | B2B0721 | ZM1 | 1 | | | | | | | |


Client Sample Results

(Continued)

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
 19006
Work Order: 22B0499

Client Sample ID: Trip Blank
Report Date: 02/22/2022
Collection Date: 02/11/2022 00:00
Matrix: Groundwater
Lab ID: 22B0499-03

| Analyses | EMT Reporting | | | | MDL | Date/Time Analyzed | | Batch | Analyst | DF | | | | |
|--|------------------|-------|------|-------|-------|-----------------------|---------|-------|---------|----|--|--|--|--|
| | Result | Limit | Qual | Units | | | | | | | | | | |
| Volatile Organic Compounds by GC/MS | | | | | | | | | | | | | | |
| Method: SW8260B/D / SW5030 | | | | | | | | | | | | | | |
| 1,1,1-Trichloroethane | < 0.719 | 4.00 | ug/L | | 0.719 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1,2,2-Tetrachloroethane | < 0.713 | 4.00 | ug/L | | 0.713 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1,2-Trichloroethane | < 0.198 | 2.00 | ug/L | | 0.198 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1-Dichloroethane | < 0.190 | 2.00 | ug/L | | 0.190 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,1-Dichloroethene | < 1.10 | 8.00 | ug/L | | 1.10 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2,4-Trimethylbenzene | < 0.753 | 4.00 | ug/L | | 0.753 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dibromo-3-chloropropane | < 2.60 | 20.0 | ug/L | | 2.60 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dibromoethane | < 0.420 | 2.00 | ug/L | | 0.420 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dichloroethane | < 0.731 | 4.00 | ug/L | | 0.731 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,2-Dichloropropane | < 0.557 | 4.00 | ug/L | | 0.557 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1,3,5-Trimethylbenzene | < 0.351 | 2.00 | ug/L | | 0.351 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 1-Butanol | < 22.2 | 200 | ug/L | | 22.2 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 2-Butanone | < 4.79 | 28.0 | ug/L | | 4.79 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 2-Hexanone | < 4.74 | 28.0 | ug/L | | 4.74 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| 4-Methyl-2-pentanone | < 4.40 | 28.0 | ug/L | | 4.40 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Acetone | < 9.21 | 70.0 | ug/L | | 9.21 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Acrolein | < 1.67 | 10.0 | ug/L | | 1.67 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Acrylonitrile | < 0.628 | 4.00 | ug/L | | 0.628 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Benzene | < 0.362 | 2.00 | ug/L | | 0.362 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Bromodichloromethane | < 0.458 | 2.00 | ug/L | | 0.458 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Bromoform | < 0.570 | 4.00 | ug/L | | 0.570 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Bromomethane | < 6.07 | 40.0 | ug/L | | 6.07 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Carbon disulfide | < 0.739 | 4.00 | ug/L | | 0.739 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Carbon tetrachloride | < 3.07 | 20.0 | ug/L | | 3.07 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Chlorobenzene | < 0.350 | 2.00 | ug/L | | 0.350 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Chloroethane | < 0.621 | 4.00 | ug/L | | 0.621 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Chloroform | < 0.450 | 4.00 | ug/L | | 0.450 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Chloromethane | < 1.30 | 8.00 | ug/L | | 1.30 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| cis-1,2-Dichloroethene | < 0.652 | 4.00 | ug/L | | 0.652 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| cis-1,3-Dichloropropene | < 0.408 | 4.00 | ug/L | | 0.408 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Dibromochloromethane | < 0.632 | 4.00 | ug/L | | 0.632 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Ethylbenzene | < 0.580 | 4.00 | ug/L | | 0.580 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| m,p-Xylene | < 1.58 | 8.00 | ug/L | | 1.58 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Methyl tert-butyl ether | < 0.838 | 4.00 | ug/L | | 0.838 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Methylene chloride | < 4.50 | 20.0 | ug/L | | 4.50 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Naphthalene | < 4.82 | 20.0 | ug/L | | 4.82 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| o-Xylene | < 0.660 | 4.00 | ug/L | | 0.660 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Styrene | < 1.17 | 8.00 | ug/L | | 1.17 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Tetrachloroethene | < 0.646 | 4.00 | ug/L | | 0.646 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Toluene | < 0.510 | 4.00 | ug/L | | 0.510 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| trans-1,2-Dichloroethene | < 0.566 | 4.00 | ug/L | | 0.566 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| trans-1,3-Dichloropropene | < 1.17 | 8.00 | ug/L | | 1.17 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Trichloroethene | < 0.939 | 4.00 | ug/L | | 0.939 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Vinyl acetate | < 0.948 | 4.00 | ug/L | | 0.948 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |
| Vinyl chloride | < 0.582 | 4.00 | ug/L | | 0.582 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | |


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Client Sample Results

(Continued)

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
 19006
Work Order: 22B0499

Client Sample ID: Trip Blank
Report Date: 02/22/2022
Collection Date: 02/11/2022 00:00
Matrix: Groundwater
Lab ID: 22B0499-03 (Continued)

| Analyses | EMT Reporting | | | | MDL | Date/Time Analyzed | | | | Batch | Analyst | DF | | | | |
|--|------------------|-------|----------------|----------------|------|-----------------------|---------|-----|---|-------|---------|----|--|--|--|--|
| | Result | Limit | Qual | Units | | | | | | | | | | | | |
| Volatile Organic Compounds by GC/MS (Continued) | | | | | | | | | | | | | | | | |
| Method: SW8260B/D / SW5030 (Continued) | | | | | | | | | | | | | | | | |
| Xylenes, Total | < 1.62 | 12.0 | ug/L | | 1.62 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | | | |
| 1,3-Dichloropropene, Total | < 1.48 | 8.00 | ug/L | | 1.48 | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: Dibromofluoromethane | | | Recovery: 103% | Limits: 84-137 | | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: 1,2-Dichloroethane-d4 | | | Recovery: 106% | Limits: 74-140 | | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: Fluorobenzene | | | Recovery: 99% | Limits: 90-105 | | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: Toluene-d8 | | | Recovery: 95% | Limits: 74-109 | | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: 4-Bromofluorobenzene | | | Recovery: 96% | Limits: 86-128 | | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | | | |
| Surrogate: 1,2-Dichlorobenzene-d4 | | | Recovery: 103% | Limits: 90-128 | | 02/18/22 14:24 | B2B0721 | ZM1 | 1 | | | | | | | |



Dates Report

Client: United Engineering Consultants, Inc.

Report Date: 02/22/2022

Project: UEC Analysis
19006

Work Order: 22B0499

| Sample ID | Client Sample ID | Collection | Matrix | Test Name | Leached Prep Date | Prep Date | Analysis Date | Batch ID | Sequence |
|------------|------------------|------------|-------------|-------------------------------------|-------------------|----------------|----------------|----------|----------|
| 22B0499-01 | MW-2 | 02/11/22 | Groundwater | Volatile Organic Compounds by GC/MS | 02/18/22 10:47 | 02/18/22 14:50 | 02/18/22 14:50 | B2B0721 | S2B0294 |
| 22B0499-02 | MW-2R | 02/11/22 | | Volatile Organic Compounds by GC/MS | 02/18/22 10:47 | 02/18/22 15:16 | 02/18/22 15:16 | | |
| 22B0499-03 | Trip Blank | 02/11/22 | | Volatile Organic Compounds by GC/MS | 02/18/22 10:47 | 02/18/22 14:24 | 02/18/22 14:24 | | |



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Quality Control

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
19006
Work Order: 22B0499

Report Date: 02/22/2022
Matrix: Water

Volatile Organic Compounds by GC/MS

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Qual | DF |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|------|----|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|------|----|

Batch: B2B0721 - SW5030

Blank (B2B0721-BLK1)

Prepared: 02/18/2022 10:47 Analyzed: 02/18/2022 13:58

| | | | | | | | | | | | |
|-----------------------------|---------|------|------|--|--|--|--|--|--|--|---|
| 1,1,1-Trichloroethane | < 0.719 | 4.00 | ug/L | | | | | | | | 1 |
| 1,1,2,2-Tetrachloroethane | < 0.713 | 4.00 | ug/L | | | | | | | | 1 |
| 1,1,2-Trichloroethane | < 0.198 | 2.00 | ug/L | | | | | | | | 1 |
| 1,1-Dichloroethane | < 0.190 | 2.00 | ug/L | | | | | | | | 1 |
| 1,1-Dichloroethene | < 1.10 | 8.00 | ug/L | | | | | | | | 1 |
| 1,2,4-Trimethylbenzene | < 0.753 | 4.00 | ug/L | | | | | | | | 1 |
| 1,2-Dibromo-3-chloropropane | < 2.60 | 20.0 | ug/L | | | | | | | | 1 |
| 1,2-Dibromoethane | < 0.420 | 2.00 | ug/L | | | | | | | | 1 |
| 1,2-Dichloroethane | < 0.731 | 4.00 | ug/L | | | | | | | | 1 |
| 1,2-Dichloropropane | < 0.557 | 4.00 | ug/L | | | | | | | | 1 |
| 1,3,5-Trimethylbenzene | < 0.351 | 2.00 | ug/L | | | | | | | | 1 |
| 1-Butanol | < 22.2 | 200 | ug/L | | | | | | | | 1 |
| 2-Butanone | < 4.79 | 28.0 | ug/L | | | | | | | | 1 |
| 2-Hexanone | < 4.74 | 28.0 | ug/L | | | | | | | | 1 |
| 4-Methyl-2-pentanone | < 4.40 | 28.0 | ug/L | | | | | | | | 1 |
| Acetone | < 9.21 | 70.0 | ug/L | | | | | | | | 1 |
| Acrolein | < 1.67 | 10.0 | ug/L | | | | | | | | 1 |
| Acrylonitrile | < 0.628 | 4.00 | ug/L | | | | | | | | 1 |
| Benzene | < 0.362 | 2.00 | ug/L | | | | | | | | 1 |
| Bromodichloromethane | < 0.458 | 2.00 | ug/L | | | | | | | | 1 |
| Bromoform | < 0.570 | 4.00 | ug/L | | | | | | | | 1 |
| Bromomethane | < 6.07 | 40.0 | ug/L | | | | | | | | 1 |
| Carbon disulfide | < 0.739 | 4.00 | ug/L | | | | | | | | 1 |
| Carbon tetrachloride | < 3.07 | 20.0 | ug/L | | | | | | | | 1 |
| Chlorobenzene | < 0.350 | 2.00 | ug/L | | | | | | | | 1 |
| Chloroethane | < 0.621 | 4.00 | ug/L | | | | | | | | 1 |
| Chloroform | < 0.450 | 4.00 | ug/L | | | | | | | | 1 |
| Chloromethane | < 1.30 | 8.00 | ug/L | | | | | | | | 1 |
| cis-1,2-Dichloroethene | < 0.652 | 4.00 | ug/L | | | | | | | | 1 |
| cis-1,3-Dichloropropene | < 0.408 | 4.00 | ug/L | | | | | | | | 1 |
| Dibromochloromethane | < 0.632 | 4.00 | ug/L | | | | | | | | 1 |
| Ethylbenzene | < 0.580 | 4.00 | ug/L | | | | | | | | 1 |
| m,p-Xylene | < 1.58 | 8.00 | ug/L | | | | | | | | 1 |
| Methyl tert-butyl ether | < 0.838 | 4.00 | ug/L | | | | | | | | 1 |
| Methylene chloride | < 4.50 | 20.0 | ug/L | | | | | | | | 1 |
| Naphthalene | < 4.82 | 20.0 | ug/L | | | | | | | | 1 |
| o-Xylene | < 0.660 | 4.00 | ug/L | | | | | | | | 1 |
| Styrene | < 1.17 | 8.00 | ug/L | | | | | | | | 1 |
| Tetrachloroethene | < 0.646 | 4.00 | ug/L | | | | | | | | 1 |
| Toluene | < 0.510 | 4.00 | ug/L | | | | | | | | 1 |
| trans-1,2-Dichloroethene | < 0.566 | 4.00 | ug/L | | | | | | | | 1 |
| trans-1,3-Dichloropropene | < 1.17 | 8.00 | ug/L | | | | | | | | 1 |


Quality Control

(Continued)

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
 19006
Work Order: 22B0499

Report Date: 02/22/2022
Matrix: Water

Volatile Organic Compounds by GC/MS

(Continued)

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Qual | DF |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|------|----|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|------|----|

Batch: B2B0721 - SW5030 (Continued)
Blank (B2B0721-BLK1) (Continued) Prepared: 02/18/2022 10:47 Analyzed: 02/18/2022 13:58

| | | | | | | | | | | | |
|--|---------|------|------|-------|--|-----|--------|--|--|--|---|
| Trichloroethene | < 0.939 | 4.00 | ug/L | | | | | | | | 1 |
| Vinyl acetate | < 0.948 | 4.00 | ug/L | | | | | | | | 1 |
| Vinyl chloride | < 0.582 | 4.00 | ug/L | | | | | | | | 1 |
| Xylenes, Total | < 1.62 | 12.0 | ug/L | | | | | | | | 1 |
| 1,3-Dichloropropene, Total | < 1.48 | 8.00 | ug/L | | | | | | | | 1 |
| <i>Surrogate: Dibromofluoromethane</i> | 20.6 | | ug/L | 20.00 | | 103 | 84-137 | | | | 1 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 21.0 | | ug/L | 20.00 | | 105 | 74-140 | | | | 1 |
| <i>Surrogate: Fluorobenzene</i> | 20.2 | | ug/L | 20.00 | | 101 | 90-105 | | | | 1 |
| <i>Surrogate: Toluene-d8</i> | 18.3 | | ug/L | 20.00 | | 91 | 74-109 | | | | 1 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 10.8 | | ug/L | 10.00 | | 108 | 86-128 | | | | 1 |
| <i>Surrogate: 1,2-Dichlorobenzene-d4</i> | 21.7 | | ug/L | 20.00 | | 108 | 90-128 | | | | 1 |

LCS (B2B0721-BS1)

Prepared: 02/18/2022 10:47 Analyzed: 02/18/2022 12:40

| | | | | | | | | | | | |
|-----------------------------|------|------|------|-------|--|-----|--------|--|--|--|---|
| 1,1,1-Trichloroethane | 50.1 | 4.00 | ug/L | 50.00 | | 100 | 74-131 | | | | 1 |
| 1,1,2,2-Tetrachloroethane | 50.5 | 4.00 | ug/L | 50.00 | | 101 | 71-121 | | | | 1 |
| 1,1,2-Trichloroethane | 55.4 | 2.00 | ug/L | 50.00 | | 111 | 83-139 | | | | 1 |
| 1,1-Dichloroethane | 49.6 | 2.00 | ug/L | 50.00 | | 99 | 77-125 | | | | 1 |
| 1,1-Dichloroethene | 47.9 | 8.00 | ug/L | 50.00 | | 96 | 71-131 | | | | 1 |
| 1,2,4-Trimethylbenzene | 52.2 | 4.00 | ug/L | 50.00 | | 104 | 76-124 | | | | 1 |
| 1,2-Dibromo-3-chloropropane | 51.5 | 20.0 | ug/L | 50.00 | | 103 | 72-124 | | | | 1 |
| 1,2-Dibromoethane | 53.2 | 2.00 | ug/L | 50.00 | | 106 | 77-121 | | | | 1 |
| 1,2-Dichloroethane | 52.1 | 4.00 | ug/L | 50.00 | | 104 | 73-128 | | | | 1 |
| 1,2-Dichloropropane | 53.2 | 4.00 | ug/L | 50.00 | | 106 | 78-122 | | | | 1 |
| 1,3,5-Trimethylbenzene | 50.4 | 2.00 | ug/L | 50.00 | | 101 | 75-124 | | | | 1 |
| 1-Butanol | 412 | 200 | ug/L | 500.0 | | 82 | 70-130 | | | | 1 |
| 2-Butanone | 161 | 28.0 | ug/L | 175.0 | | 92 | 70-137 | | | | 1 |
| 2-Hexanone | 160 | 28.0 | ug/L | 175.0 | | 91 | 57-139 | | | | 1 |
| 4-Methyl-2-pentanone | 180 | 28.0 | ug/L | 175.0 | | 103 | 67-130 | | | | 1 |
| Acetone | 137 | 70.0 | ug/L | 175.0 | | 78 | 39-160 | | | | 1 |
| Acrolein | 99.5 | 10.0 | ug/L | 125.0 | | 80 | 78-146 | | | | 1 |
| Acrylonitrile | 54.1 | 4.00 | ug/L | 50.00 | | 108 | 63-135 | | | | 1 |
| Benzene | 54.8 | 2.00 | ug/L | 50.00 | | 110 | 79-120 | | | | 1 |
| Bromodichloromethane | 55.8 | 2.00 | ug/L | 50.00 | | 112 | 84-139 | | | | 1 |
| Bromoform | 56.9 | 4.00 | ug/L | 50.00 | | 114 | 66-130 | | | | 1 |
| Bromomethane | 53.9 | 40.0 | ug/L | 50.00 | | 108 | 56-150 | | | | 1 |
| Carbon disulfide | 47.7 | 4.00 | ug/L | 50.00 | | 95 | 80-124 | | | | 1 |
| Carbon tetrachloride | 55.1 | 20.0 | ug/L | 50.00 | | 110 | 75-134 | | | | 1 |
| Chlorobenzene | 52.7 | 2.00 | ug/L | 50.00 | | 105 | 82-118 | | | | 1 |
| Chloroethane | 53.3 | 4.00 | ug/L | 50.00 | | 107 | 60-138 | | | | 1 |
| Chloroform | 52.0 | 4.00 | ug/L | 50.00 | | 104 | 79-124 | | | | 1 |
| Chloromethane | 51.8 | 8.00 | ug/L | 50.00 | | 104 | 50-139 | | | | 1 |
| cis-1,2-Dichloroethene | 50.4 | 4.00 | ug/L | 50.00 | | 101 | 78-123 | | | | 1 |


Quality Control

(Continued)

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
 19006
Work Order: 22B0499

Report Date: 02/22/2022
Matrix: Water

Volatile Organic Compounds by GC/MS

(Continued)

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Qual | DF |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|------|----|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|------|----|

Batch: B2B0721 - SW5030 (Continued)
LCS (B2B0721-BS1) (Continued) Prepared: 02/18/2022 10:47 Analyzed: 02/18/2022 12:40

| | | | | | | | | | | | |
|-----------------------------------|------|------|------|-------|-----|--------|--|--|--|--|---|
| cis-1,3-Dichloropropene | 53.8 | 4.00 | ug/L | 50.00 | 108 | 75-124 | | | | | 1 |
| Dibromochloromethane | 55.7 | 4.00 | ug/L | 50.00 | 111 | 83-140 | | | | | 1 |
| Ethylbenzene | 53.9 | 4.00 | ug/L | 50.00 | 108 | 79-137 | | | | | 1 |
| m,p-Xylene | 103 | 8.00 | ug/L | 100.0 | 103 | 80-136 | | | | | 1 |
| Methyl tert-butyl ether | 50.9 | 4.00 | ug/L | 50.00 | 102 | 71-124 | | | | | 1 |
| Methylene chloride | 52.8 | 20.0 | ug/L | 50.00 | 106 | 74-124 | | | | | 1 |
| Naphthalene | 54.6 | 20.0 | ug/L | 50.00 | 109 | 82-128 | | | | | 1 |
| o-Xylene | 45.1 | 4.00 | ug/L | 50.00 | 90 | 78-122 | | | | | 1 |
| Styrene | 52.2 | 8.00 | ug/L | 50.00 | 104 | 78-123 | | | | | 1 |
| Tetrachloroethene | 45.0 | 4.00 | ug/L | 50.00 | 90 | 74-129 | | | | | 1 |
| Toluene | 53.2 | 4.00 | ug/L | 50.00 | 106 | 80-133 | | | | | 1 |
| trans-1,2-Dichloroethene | 48.2 | 4.00 | ug/L | 50.00 | 96 | 75-124 | | | | | 1 |
| trans-1,3-Dichloropropene | 55.6 | 8.00 | ug/L | 50.00 | 111 | 73-127 | | | | | 1 |
| Trichloroethene | 54.6 | 4.00 | ug/L | 50.00 | 109 | 84-129 | | | | | 1 |
| Vinyl acetate | 50.2 | 4.00 | ug/L | 50.00 | 100 | 76-133 | | | | | 1 |
| Vinyl chloride | 49.9 | 4.00 | ug/L | 50.00 | 100 | 58-137 | | | | | 1 |
| Xylenes, Total | 148 | 12.0 | ug/L | 150.0 | 99 | 80-132 | | | | | 1 |
| 1,3-Dichloropropene, Total | 109 | 8.00 | ug/L | 100.0 | 109 | 77-123 | | | | | 1 |
| Surrogate: Dibromofluoromethane | 21.5 | | ug/L | 20.00 | 108 | 84-137 | | | | | 1 |
| Surrogate: 1,2-Dichloroethane-d4 | 19.3 | | ug/L | 20.00 | 96 | 74-140 | | | | | 1 |
| Surrogate: Fluorobenzene | 20.1 | | ug/L | 20.00 | 101 | 90-105 | | | | | 1 |
| Surrogate: Toluene-d8 | 19.0 | | ug/L | 20.00 | 95 | 74-109 | | | | | 1 |
| Surrogate: 4-Bromofluorobenzene | 9.02 | | ug/L | 10.00 | 90 | 86-128 | | | | | 1 |
| Surrogate: 1,2-Dichlorobenzene-d4 | 19.8 | | ug/L | 20.00 | 99 | 90-128 | | | | | 1 |

LCS Dup (B2B0721-BSD1)

Prepared: 02/18/2022 10:47 Analyzed: 02/18/2022 13:06

| | | | | | | | | | | | |
|-----------------------------|------|------|------|-------|-----|--------|-----|----|--|--|---|
| 1,1,1-Trichloroethane | 54.3 | 4.00 | ug/L | 50.00 | 109 | 74-131 | 8 | 20 | | | 1 |
| 1,1,2,2-Tetrachloroethane | 53.0 | 4.00 | ug/L | 50.00 | 106 | 71-121 | 5 | 20 | | | 1 |
| 1,1,2-Trichloroethane | 55.0 | 2.00 | ug/L | 50.00 | 110 | 83-139 | 0.7 | 20 | | | 1 |
| 1,1-Dichloroethane | 52.2 | 2.00 | ug/L | 50.00 | 104 | 77-125 | 5 | 20 | | | 1 |
| 1,1-Dichloroethene | 49.0 | 8.00 | ug/L | 50.00 | 98 | 71-131 | 2 | 20 | | | 1 |
| 1,2,4-Trimethylbenzene | 52.9 | 4.00 | ug/L | 50.00 | 106 | 76-124 | 1 | 20 | | | 1 |
| 1,2-Dibromo-3-chloropropane | 52.0 | 20.0 | ug/L | 50.00 | 104 | 72-124 | 0.9 | 20 | | | 1 |
| 1,2-Dibromoethane | 52.8 | 2.00 | ug/L | 50.00 | 106 | 77-121 | 0.8 | 20 | | | 1 |
| 1,2-Dichloroethane | 56.1 | 4.00 | ug/L | 50.00 | 112 | 73-128 | 7 | 20 | | | 1 |
| 1,2-Dichloropropane | 53.1 | 4.00 | ug/L | 50.00 | 106 | 78-122 | 0.1 | 20 | | | 1 |
| 1,3,5-Trimethylbenzene | 51.2 | 2.00 | ug/L | 50.00 | 102 | 75-124 | 2 | 20 | | | 1 |
| 1-Butanol | 442 | 200 | ug/L | 500.0 | 88 | 70-130 | 7 | 20 | | | 1 |
| 2-Butanone | 169 | 28.0 | ug/L | 175.0 | 96 | 70-137 | 5 | 20 | | | 1 |
| 2-Hexanone | 164 | 28.0 | ug/L | 175.0 | 94 | 57-139 | 2 | 20 | | | 1 |
| 4-Methyl-2-pentanone | 190 | 28.0 | ug/L | 175.0 | 108 | 67-130 | 5 | 20 | | | 1 |
| Acetone | 141 | 70.0 | ug/L | 175.0 | 80 | 39-160 | 2 | 20 | | | 1 |


Quality Control

(Continued)

Client: United Engineering Consultants, Inc.
Project: UEC Analysis
 19006
Work Order: 22B0499

Report Date: 02/22/2022
Matrix: Water

Volatile Organic Compounds by GC/MS

(Continued)

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Qual | DF |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|------|----|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|------|----|

Batch: B2B0721 - SW5030 (Continued)
LCS Dup (B2B0721-BSD1) (Continued)
Prepared: 02/18/2022 10:47 Analyzed: 02/18/2022 13:06

| | | | | | | | | | |
|--|------|------|------|-------|-----|--------|------|----|---|
| Acrolein | 107 | 10.0 | ug/L | 125.0 | 85 | 78-146 | 7 | 20 | 1 |
| Acrylonitrile | 54.2 | 4.00 | ug/L | 50.00 | 108 | 63-135 | 0.2 | 20 | 1 |
| Benzene | 54.4 | 2.00 | ug/L | 50.00 | 109 | 79-120 | 0.6 | 20 | 1 |
| Bromodichloromethane | 55.7 | 2.00 | ug/L | 50.00 | 111 | 84-139 | 0.2 | 20 | 1 |
| Bromoform | 55.2 | 4.00 | ug/L | 50.00 | 110 | 66-130 | 3 | 20 | 1 |
| Bromomethane | 60.6 | 40.0 | ug/L | 50.00 | 121 | 56-150 | 12 | 20 | 1 |
| Carbon disulfide | 48.6 | 4.00 | ug/L | 50.00 | 97 | 80-124 | 2 | 20 | 1 |
| Carbon tetrachloride | 55.1 | 20.0 | ug/L | 50.00 | 110 | 75-134 | 0.1 | 20 | 1 |
| Chlorobenzene | 52.5 | 2.00 | ug/L | 50.00 | 105 | 82-118 | 0.4 | 20 | 1 |
| Chloroethane | 60.9 | 4.00 | ug/L | 50.00 | 122 | 60-138 | 13 | 20 | 1 |
| Chloroform | 55.0 | 4.00 | ug/L | 50.00 | 110 | 79-124 | 5 | 20 | 1 |
| Chloromethane | 55.2 | 8.00 | ug/L | 50.00 | 110 | 50-139 | 6 | 20 | 1 |
| cis-1,2-Dichloroethene | 52.5 | 4.00 | ug/L | 50.00 | 105 | 78-123 | 4 | 20 | 1 |
| cis-1,3-Dichloropropene | 52.8 | 4.00 | ug/L | 50.00 | 106 | 75-124 | 2 | 20 | 1 |
| Dibromochloromethane | 55.9 | 4.00 | ug/L | 50.00 | 112 | 83-140 | 0.3 | 20 | 1 |
| Ethylbenzene | 54.3 | 4.00 | ug/L | 50.00 | 109 | 79-137 | 0.8 | 20 | 1 |
| m,p-Xylene | 102 | 8.00 | ug/L | 100.0 | 102 | 80-136 | 0.3 | 20 | 1 |
| Methyl tert-butyl ether | 52.2 | 4.00 | ug/L | 50.00 | 104 | 71-124 | 2 | 20 | 1 |
| Methylene chloride | 54.5 | 20.0 | ug/L | 50.00 | 109 | 74-124 | 3 | 20 | 1 |
| Naphthalene | 55.8 | 20.0 | ug/L | 50.00 | 112 | 82-128 | 2 | 20 | 1 |
| o-Xylene | 45.1 | 4.00 | ug/L | 50.00 | 90 | 78-122 | 0.05 | 20 | 1 |
| Styrene | 51.9 | 8.00 | ug/L | 50.00 | 104 | 78-123 | 0.5 | 20 | 1 |
| Tetrachloroethene | 41.8 | 4.00 | ug/L | 50.00 | 84 | 74-129 | 7 | 20 | 1 |
| Toluene | 53.3 | 4.00 | ug/L | 50.00 | 107 | 80-133 | 0.1 | 20 | 1 |
| trans-1,2-Dichloroethene | 49.5 | 4.00 | ug/L | 50.00 | 99 | 75-124 | 3 | 20 | 1 |
| trans-1,3-Dichloropropene | 56.1 | 8.00 | ug/L | 50.00 | 112 | 73-127 | 1 | 20 | 1 |
| Trichloroethene | 54.5 | 4.00 | ug/L | 50.00 | 109 | 84-129 | 0.2 | 20 | 1 |
| Vinyl acetate | 52.7 | 4.00 | ug/L | 50.00 | 105 | 76-133 | 5 | 20 | 1 |
| Vinyl chloride | 54.0 | 4.00 | ug/L | 50.00 | 108 | 58-137 | 8 | 20 | 1 |
| Xylenes, Total | 148 | 12.0 | ug/L | 150.0 | 98 | 80-132 | 0.2 | 20 | 1 |
| 1,3-Dichloropropene, Total | 109 | 8.00 | ug/L | 100.0 | 109 | 77-123 | 0.4 | 20 | 1 |
| <i>Surrogate: Dibromofluoromethane</i> | 20.3 | | ug/L | 20.00 | 102 | 84-137 | | | 1 |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 19.6 | | ug/L | 20.00 | 98 | 74-140 | | | 1 |
| <i>Surrogate: Fluorobenzene</i> | 20.2 | | ug/L | 20.00 | 101 | 90-105 | | | 1 |
| <i>Surrogate: Toluene-d8</i> | 18.8 | | ug/L | 20.00 | 94 | 74-109 | | | 1 |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 9.42 | | ug/L | 10.00 | 94 | 86-128 | | | 1 |
| <i>Surrogate: 1,2-Dichlorobenzene-d4</i> | 20.5 | | ug/L | 20.00 | 103 | 90-128 | | | 1 |



509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Certified Analyses included in this Report

| Analyte | CAS # | Certifications |
|----------------------------------|-------------|----------------------|
| <i>SW8260B/D in Water</i> | | |
| 1,1,1-Trichloroethane | 71-55-6 | AKDEC,WDNR,DoD,IIEPA |
| 1,1,2,2-Tetrachloroethane | 79-34-5 | AKDEC,WDNR,DoD,IIEPA |
| 1,1,2-Trichloroethane | 79-00-5 | AKDEC,WDNR,DoD,IIEPA |
| 1,1-Dichloroethane | 75-34-3 | AKDEC,WDNR,DoD,IIEPA |
| 1,1-Dichloroethene | 75-35-4 | AKDEC,WDNR,DoD,IIEPA |
| 1,2,4-Trimethylbenzene | 95-63-6 | WDNR,DoD,IIEPA |
| 1,2-Dibromo-3-chloropropane | 96-12-8 | AKDEC,WDNR,DoD,IIEPA |
| 1,2-Dibromoethane | 106-93-4 | AKDEC,WDNR,DoD,IIEPA |
| 1,2-Dichloroethane | 107-06-2 | AKDEC,WDNR,DoD,IIEPA |
| 1,2-Dichloropropane | 78-87-5 | AKDEC,WDNR,DoD,IIEPA |
| 1,3,5-Trimethylbenzene | 108-67-8 | WDNR,DoD,IIEPA |
| 1-Butanol | 71-36-3 | WDNR |
| 2-Butanone | 78-93-3 | WDNR,DoD,IIEPA |
| 2-Hexanone | 591-78-6 | WDNR,DoD,IIEPA |
| 4-Methyl-2-pentanone | 108-10-1 | WDNR,DoD,IIEPA |
| Acetone | 67-64-1 | WDNR,DoD,IIEPA |
| Acrolein | 107-02-8 | WDNR,DoD,IIEPA |
| Acrylonitrile | 107-13-1 | WDNR,DoD,IIEPA |
| Benzene | 71-43-2 | AKDEC,WDNR,DoD,IIEPA |
| Bromodichloromethane | 75-27-4 | AKDEC,WDNR,DoD,IIEPA |
| Bromoform | 75-25-2 | AKDEC,WDNR,DoD,IIEPA |
| Bromomethane | 74-83-9 | AKDEC,WDNR,DoD,IIEPA |
| Carbon disulfide | 75-15-0 | WDNR,DoD,IIEPA |
| Carbon tetrachloride | 56-23-5 | AKDEC,WDNR,DoD,IIEPA |
| Chlorobenzene | 108-90-7 | AKDEC,WDNR,DoD,IIEPA |
| Chloroethane | 75-00-3 | WDNR,DoD,IIEPA |
| Chloroform | 67-66-3 | AKDEC,WDNR,DoD,IIEPA |
| Chloromethane | 74-87-3 | AKDEC,WDNR,DoD,IIEPA |
| cis-1,2-Dichloroethene | 156-59-2 | WDNR,DoD,IIEPA |
| cis-1,3-Dichloropropene | 10061-01-5 | AKDEC,WDNR,DoD,IIEPA |
| Dibromochloromethane | 124-48-1 | AKDEC,WDNR,DoD,IIEPA |
| Ethylbenzene | 100-41-4 | AKDEC,WDNR,DoD,IIEPA |
| m,p-Xylene | 179601-23-1 | AKDEC,WDNR,DoD,IIEPA |
| Methyl tert-butyl ether | 1634-04-4 | WDNR,DoD,IIEPA |
| Methylene chloride | 75-09-2 | AKDEC,WDNR,DoD,IIEPA |
| Naphthalene | 91-20-3 | WDNR,DoD,IIEPA |
| o-Xylene | 95-47-6 | AKDEC,WDNR,DoD,IIEPA |
| Styrene | 100-42-5 | WDNR,DoD |
| Tetrachloroethene | 127-18-4 | AKDEC,WDNR,DoD,IIEPA |
| Toluene | 108-88-3 | AKDEC,WDNR,DoD,IIEPA |
| trans-1,2-Dichloroethene | 156-60-5 | AKDEC,WDNR,DoD,IIEPA |



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Certified Analyses included in this Report (Continued)

| Analyte | CAS # | Certifications |
|---------------------------------------|------------|----------------------|
| SW8260B/D in Water (Continued) | | |
| trans-1,3-Dichloropropene | 10061-02-6 | AKDEC,WDNR,DoD,IIEPA |
| Trichloroethene | 79-01-6 | AKDEC,WDNR,DoD,IIEPA |
| Vinyl acetate | 108-05-4 | WDNR,DoD,IIEPA |
| Vinyl chloride | 75-01-4 | AKDEC,WDNR,DoD,IIEPA |
| Xylenes, Total | 1330-20-7 | AKDEC,WDNR,DoD,IIEPA |
| 1,3-Dichloropropene, Total | 542-75-6 | AKDEC,WDNR,DoD,IIEPA |

List of Certifications

| Code | Description | Number | Expires |
|-------|--|-----------------|------------|
| AKDEC | State of Alaska, Dept. Environmental Conservation | 17-011 | 05/31/2022 |
| CPSC | US Consumer Product Safety Commission, Accredited by PJLA Lab No. 1050 | L18-184-R1 | 03/31/2022 |
| DoD | Department of Defense, Accredited by PJLA | L20-164-R2 | 03/31/2022 |
| IIEPA | State of Illinois, NELAP Accredited Lab No. 100256 | 1002562021-6 | 07/27/2022 |
| ISO | ISO/IEC 17025:2017, Accredited by PJLA | L20-165 | 03/31/2022 |
| NEFAP | TNI National Environmental Field Activities Program | L20-166 | 03/31/2022 |
| TX | Texas Commission of Environmental Quality | T104704554-20-5 | 10/31/2022 |
| WA | Washington State Department of Ecology | C1057 | 01/05/2022 |
| WDNR | State of Wisconsin Dept of Natural Resources | 999888890 | 08/31/2022 |



Qualifiers and Definitions

| Item | Description |
|------|--|
| J | The reported result is an estimated value. |
| %Rec | Percent Recovery |
| MDL | In the state of Wisconsin MDL is equivalent to LOD; in all other applications MDL is equivalent to LOQ. In the state of Wisconsin the Reporting Limit is equivalent to LOQ. |



ENVIRONMENT MONITORING AND TECHNOLOGIES, INC.

**8100 North Austin Avenue
Morton Grove, Illinois 60053-3203**

A standard linear barcode is located at the bottom right of the page, consisting of vertical black bars of varying widths on a white background.

22B0499

P.M. Jacoby Jackson
United Engineering Consultants, Inc.
UEC Analysis

of Custody Record

TURNAROUND TIME:
 RUSH _____ day turnaround
 ROUTINE

Due Date: _____ COC #: 223523

Company: UEC, INC
Address: 2938 S 1160TH STREET
. NEW BERLIN, WI 53151

Phone #: (262) 785-1447 Fax #: (262) 704-4400
P.O. #: Proj. #: _____
Client Contact: T. ANDERSON
Project ID / Location: 19006

Sample Type:

- 1. Waste Water
- 2. Drinking Water
- 3. Soil
- 4. Sludge
- 5. Oil
- 6. Groundwater
- 7. Groundwater (filtered)
- 8. Other

Container Type:
P - Plastic V - VOC Vial O - Other
G - Glass B - Tedlar Bag

Preservative:

1. None
4. NaOH
7. Zn Ace
2. H₂SO₄
5. HCl
8. Other
3. HNO₃
6. MeOH

Analyses

**EMT
USE
ONLY**

**EMT
WORKORDER**

OIA-C
OZA-C
OZA-C

SPECIAL INSTRUCTIONS:

Sample Receipt Checklist

Work Order: 22B0499

Printed: 2/14/2022 5:54:01PM

Client: United Engineering Consultants, Inc.
Project: UEC Analysis

Date Due: Wednesday, February 23, 2022

Received By: Agnieszka B. Zabawa
Logged In By: Agnieszka B. Zabawa

Date Received: 02/14/22 16:15
Date Logged In: 02/14/22 17:52

How were samples received? EMT

Cooler temperature at or below 6 degrees Celsius Yes

Chain of Custody present and properly completed Yes

Turn Around Time is indicated and specified Yes

Chain of Custody agrees with sample labels Yes

Samples received within hold time Yes

Proper sample containers received intact Yes

Containers properly preserved Yes

Sufficient Sample Volume Yes

Custody seals present No

Volatile water vials received Yes

Vials contain larger than pea sized air bubbles No

Samples going out of hold time within 24 hours:

Sample Receipt Comments

Work Order: 22B0499

The samples were received on 02/14/22 16:15. The temperature of the cooler(s) at receipt was:

| Cooler | Temp C° |
|----------------|---------|
| Default Cooler | 3.3 |

The samples were received in good condition and were properly preserved.

Reviewed By:

ABZ

02/14/2022

Date: