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March 6, 2020
File No. 20.0153981.02

Mr. Stewart Wangard
Wangard Partners, Inc.
1200 North Mayfair Road, Suite 220
Milwaukee, Wisconsin 53226

Re: January 2020 Indoor Air Quality Testing Results Letter
1007 South 12th Street
Watertown, Wisconsin
BRRTS #02-28-000156

Dear Mr. Wangard:

On behalf of Johnson Controls, Inc. (JCI), GZA GeoEnvironmental, Inc. (GZA) is providing the results of the January 2020 indoor air quality testing conducted at 1007 South 12th Street in Watertown, Wisconsin ("Site"). The testing was conducted in accordance with the January 7, 2019 Revised Vapor Intrusion Operation, Maintenance and Monitoring (OM&M) Work Plan. This letter is subject to the limitations provided in Attachment 1.

A vapor mitigation system, consisting of sub-slab and sump depressurization, was installed at the Site in three phases between July 2014 and August 2015. Post-mitigation indoor air samples and a background outside air sample were collected on December 1, 2015, approximately three months after operation of the combined mitigation systems began. The target non-residential indoor air trichloroethene (TCE) Vapor Action Level (VAL) was met based on the analytical results for post-mitigation indoor air samples collected from 10 locations inside of the building.

SAMPLING SUMMARY

On January 9, 2020, five 8-hour indoor air samples were collected in 6-liter SUMMA® canisters from target locations distributed over the shallow volatile organic compound (VOC) groundwater plume, as shown on the attached Figure 1. Indoor air samples for locations SS-2, SS-4, and SS-5 were in the former open Baso space, and the indoor air samples for locations SS-7 and SS-10 were in the open space south of the former Baso space. Based on winds out of the southeast at approximately 10 miles per hour (mph), an upwind background sample was collected from the southeast corner of the building over the same time period as the indoor air samples.

Each canister intake was set about 3 to 4 feet above floor or ground level and the initial canister vacuum recorded to verify that the canister was starting with at least 25 pounds per square inch (psi) vacuum. The canisters were opened and the vacuum was recorded to verify that the canister was sampling at the correct rate. The canisters were picked up after approximately eight hours of sampling and at a time that residual vacuum remained in the canisters. The beginning and ending vacuum readings were recorded on the chain-of-custody, and the indoor air and background samples were submitted to a laboratory under chain-of-custody protocol for analysis for tetrachloroethene (PCE), TCE, and vinyl chloride in accordance with United States Environmental Protection Agency (USEPA) Method TO-15. The laboratory analytical report is provided as Attachment 2.

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The pre- and post-mitigation indoor air sample results are summarized in the attached Table 1. The January 2020 indoor air TCE concentrations varied from 0.45 to 0.62 parts per billion by volume (ppbv) and averaged 0.51 ppbv, a concentration approximately 32% the 1.6 ppbv non-residential indoor air TCE VAL. The indoor air PCE concentrations varied from <0.017 to 0.47 ppbv and averaged approximately 0.1 ppbv, a concentration less than 0.4% the 27 ppbv non-residential indoor air PCE VAL. Vinyl chloride was not detected in the indoor air samples.

The results for the five quarterly rounds of indoor air sampling were consistent throughout 2019 and January 2020. For the five quarterly indoor air sampling rounds conducted from January 2019 to January 2020, TCE averaged 0.44 ppbv, a concentration approximately 25% the non-residential indoor air TCE VAL. Based on the five quarters of consistent indoor air TCE concentrations, we plan to discontinue quarterly sampling and begin annual July indoor air sampling rounds starting in July 2020.

If you have questions about the information presented in this letter, please contact the undersigned via telephone at 262-754-2560 or via email at bernard.fenelon@gza.com or john.osborne@gza.com. For information regarding the ongoing remediation at the Site, you may also contact the WDNR Project Manager, Ms. Janet DiMaggio at 608-275-3295 or janet.dimaggio@wisconsin.gov.

If you have any questions or comments, please feel free to contact the undersigned at (262) 754-2560.

Very truly yours,

GZA GeoEnvironmental, Inc.

Bernard G., Fenelon, P.G.
Senior Consultant

John C. Osborne, P.G.
Senior Principal

J:\153900to153999\153981 JCI Watertown\02 VI OM&M\Correspondence\Indoor Air Results Notifications\2020 01\
2020 03 06 FINAL 153981.02 1st Q 2020 IAQ Sample Results Letter_Watertown WI.docx

c: Ms. Janet DiMaggio, WDNR
Mr. Jeffrey Danko, Johnson Controls, Inc.
Ms. Mia Lombardi, Johnson Controls, Inc.

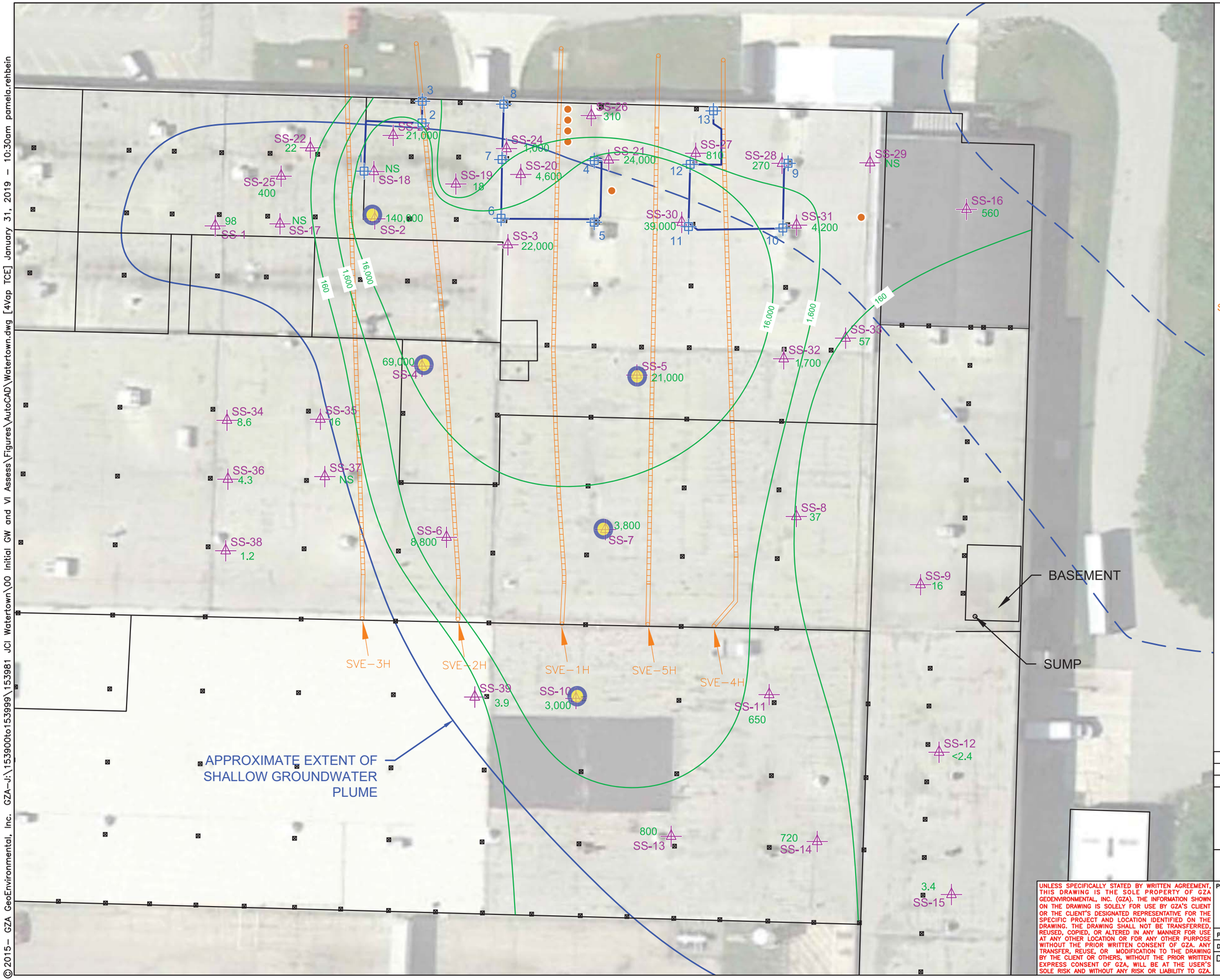
TABLE

TABLE 1
PRE- AND POST-VAPOR MITIGATION INDOOR AIR ANALYTICAL RESULTS
Former Johnson Controls, Inc. Property
Watertown, Wisconsin

Sample	TCE	PCE		TCE	PCE		TCE	PCE	TCE	PCE	VC	TCE	PCE	VC	TCE	PCE	VC	TCE	PCE	VC	TCE	PCE	VC
	27-Aug-14		Nov-14	30-Jan-15		Sep-15	1-Dec-15		23-Jan-19			18-Apr-19			19-Jul-19			2-Oct-19			9-Jan-20		
Non-Residential Indoor Air Vapor Action Level (ppbv)	1.6	27		1.6	27		1.6	27	1.6	27	11	1.6	27	11	1.6	27	11	1.6	27	11	1.6	27	11
SS-2	**8.1**	1.6	Initial Mitigation System Install	**2.8**	0.65	Mitigation System Upgrade Complete	**0.48**	<0.13	**0.32**	<0.040	<0.071	**0.44**	**0.11 J**	<0.071	**0.62**	**0.65**	<0.066	**0.57**	**0.039 J**	<0.066	**0.46**	<0.017	<0.066
SS-3	**10**	2.4		**3.2**	0.91		**0.49**	<0.16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SS-4	**15**	3.0		**3.8**	1.1		**0.49**	<0.17	**0.26**	<0.040	<0.071	**0.34**	**0.14 J**	<0.071	**0.55**	**0.32**	<0.066	**0.41**	**0.054 J**	<0.066	**0.45**	**0.029 J**	<0.066
SS-5	**17**	3.8		**3.2**	0.73		**0.51**	<0.18	**0.25**	<0.040	<0.071	**0.39**	**0.12 J**	<0.071	**0.60**	**0.26**	<0.066	**0.45**	**0.035 J**	<0.066	**0.45**	**0.020 J**	<0.066
SS-6	**9.3**	2		**1.7**	0.37		**0.60**	<0.17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SS-7	**9.7**	2.2		**1.6**	0.36		**0.58**	<0.17	**0.28**	**0.094 J**	<0.071	**0.19 J**	**0.11 J**	<0.071	**0.45**	**0.42**	<0.066	**0.46**	**0.048 J**	<0.066	**0.57**	**0.47**	<0.066
SS-9	0.54	0.81		0.16 J	0.18		<0.17	<0.17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SS-10	**2.8**	0.56		**0.92**	<0.16		**0.70**	<0.17	**0.30**	**0.042 J**	<0.071	**0.26**	**0.12 J**	<0.071	**1.2**	**0.36**	<0.066	**0.43**	**0.033 J**	<0.066	**0.62**	**0.025 J**	<0.066
SS-14	**2.4**	0.48		**0.80**	<0.15		**0.58**	<0.17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SS-16	0.21	0.49		<0.33	<0.33		<0.16	<0.16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Background	<0.21	<0.49		<0.15	<0.15		<0.16	<0.16	**0.043 J**	<0.040	<0.071	<0.036	<0.040	<0.071	<0.015	**0.96**	<0.066	<0.015	<0.017	<0.066	<0.015	<0.017	<0.066

Notes:
1. Samples were collected in certified 6-liter SUMMA® canisters over an 8-hour period by GZA GeoEnvironmental, Inc. of Waukesha, Wisconsin and analyzed by Eurofins Air Toxics, Inc. of Folsom, California for the listed VOCs in accordance with USEPA Method TO-15. Results are reported to the Reporting Limit (RL) or Limit of Quantification (LOQ) for 2014 and 2015 sampling rounds and to the method detection limit (MDL) for 2019 and later.
2. Analytical results are provided in units of parts per billion by volume (ppbv).
3. The non-residential indoor air vapor action levels (VALs) are based on USEPA regional screening levels from a WDNR table accessed at: http://dnr.wi.gov/topic/Brownfields/documents/vapor/vapor-quick.pdf with levels based on a 10^{-5} cancer risk and a hazard index of 1.
4. Constituent detections are provided in **bold** font.
5. Concentrations that exceed the VAL are provided in **bold/underlined** font.
6. TCE denotes trichloroethene, PCE denotes tetrachloroethene and VC denotes vinyl chloride.
7. Sample locations are identified by the location of sub-slab vapor probes.

FIGURE



LEGEND

- APPROXIMATE LOCATION OF BUILDING WALLS
- APPROXIMATE LOCATIONS OF BUILDING COLUMNS
- SS-8 — VAPOR MONITORING POINT
- SEALED EQUIPMENT SLAB PENETRATION
- 1 — VAPOR MITIGATION POINTS
- VAPOR MITIGATION PIPING RUNS
- 160 — SUB-SLAB TCE CONCENTRATIONS (LOGARITHMIC CONTOUR INTERVAL)
- APPROXIMATE EXTENT OF SHALLOW GROUNDWATER PLUME
- SVE-1H — HORIZONTAL WELLS
- Quarterly IAQ Sampling Location

NOTES

1. BASE MAP DEVELOPED FROM A GOOGLE PROFESSIONAL ELECTRONIC IMAGE FILE. DIGITAL AERIAL ORTHOPHOTOGRAPHY WAS PUBLISHED BY THE U.S.G.S.
2. THE USE OF AERIAL PHOTOGRAPHY CAN OFTEN MAKE BUILDINGS AND OTHER SITE FEATURES APPEAR TO BE OVERLAPPING AND DISTORTED WHEN OVERLAID WITH ACTUAL SITE FEATURES.

N

0 25' 50' 100'

APPROXIMATE SCALE IN FEET

NO.	ISSUE/DESCRIPTION	BY	DATE

Indoor-Air Sampling Locations

WATERTOWN, WISCONSIN

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL, INC. (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.

PREPARED BY:
GZA GeoEnvironmental, Inc.
Engineers and Scientists
20900 SWENSON DRIVE, SUITE 150
WAUKESHA, WISCONSIN 53186
(262) 754-2560

PREPARED FOR:

PROJ MGR: BGF	REVIEWED BY: JCO	CHECKED BY: BGF	FIG 1
DESIGNED BY: JAH	DRAWN BY: JAH	SCALE: see above	SHEET NO.
DATE 1/06/16	PROJECT NO. 20.0153981.01	REVISION NO.	

© 2015 – GZA GeoEnvironmental, Inc. G:\ZA–J\153900to153999\153981 JCI Watertown\00 Initial GW and VI Assess\Figures\AutoCAD\Watertown.dwg [4Vap TCE] January 31, 2019 – 10:30am pamela.rehbein

ATTACHMENT 1

LIMITATIONS

LIMITATIONS

USE OF REPORT

1. GZA GeoEnvironmental, Inc. (GZA) prepared this report on behalf of, and for the exclusive use of our Client for the stated purpose(s) and location(s) identified in the Proposal for Services and/or Report. Use of this report, in whole or in part, at other locations, or for other purposes, may lead to inappropriate conclusions; and we do not accept any responsibility for the consequences of such use(s). Further, reliance by any party not expressly identified in the agreement, for any use, without our prior written permission, shall be at that party's sole risk, and without any liability to GZA.

STANDARD OF CARE

2. GZA's findings and conclusions are based on the work conducted as part of the Scope of Services set forth in the Proposal for Services and/or Report and reflect our professional judgment. These findings and conclusions must be considered not as scientific or engineering certainties, but rather as our professional opinions concerning the limited data gathered during the course of our work. Conditions other than described in this report may be found at the subject location(s).

3. GZA's services were performed using the degree of skill and care ordinarily exercised by qualified professionals performing the same type of services, at the same time, under similar conditions, at the same or a similar property. No warranty, expressed or implied, is made. Specifically, GZA does not and cannot represent that the Site contains no hazardous material, oil, or other latent condition beyond that observed by GZA during its study. Additionally, GZA makes no warranty that any response action or recommended action will achieve all of its objectives or that the findings of this study will be upheld by a local, state or federal agency.

4. In conducting our work, GZA relied upon certain information made available by public agencies, Client and/or others. GZA did not attempt to independently verify the accuracy or completeness of that information. Inconsistencies in this information which we have noted, if any, are discussed in the Report.

SUBSURFACE CONDITIONS

5. The generalized soil profile(s) provided in our Report are based on widely-spaced subsurface explorations and are intended only to convey trends in subsurface conditions. The boundaries between strata are approximate and idealized and were based on our assessment of subsurface conditions. The composition of strata, and the transitions between strata, may be more variable and more complex than indicated. For more specific information on soil conditions at a specific location refer to the exploration logs. The nature and extent of variations between these explorations may not become evident until further exploration or construction. If variations or other latent conditions then become evident, it will be necessary to reevaluate the conclusions and recommendations of this report.

6. Water level readings have been made, as described in this Report, in and monitoring wells at the specified times and under the stated conditions. These data have been reviewed and interpretations have been made in this report. Fluctuations in the level of the groundwater however occur due to temporal or spatial variations in areal recharge rates, soil heterogeneities, the presence of subsurface utilities, and/or natural or artificially induced perturbations. The observed water table may be other than indicated in the Report.

COMPLIANCE WITH CODES AND REGULATIONS

7. We used reasonable care in identifying and interpreting applicable codes and regulations necessary to execute our scope of work. These codes and regulations are subject to various, and possibly contradictory, interpretations. Interpretations and compliance with codes and regulations by other parties is beyond our control.

SCREENING AND ANALYTICAL TESTING

8. GZA collected environmental samples at the locations identified in the Report. These samples were analyzed for the specific parameters identified in the report. Additional constituents, for which analyses were not conducted, may be present in soil, groundwater, surface water, sediment and/or air. Future Site activities and uses may result in a requirement for additional testing.

9. Our interpretation of field screening and laboratory data is presented in the Report. Unless otherwise noted, we relied upon the laboratory's QA/QC program to validate these data.

10. Variations in the types and concentrations of contaminants observed at a given location or time may occur due to release mechanisms, disposal practices, changes in flow paths, and/or the influence of various physical, chemical, biological or radiological processes. Subsequently observed concentrations may be other than indicated in the Report.

INTERPRETATION OF DATA

11. Our opinions are based on available information as described in the Report, and on our professional judgment. Additional observations made over time, and/or space, may not support the opinions provided in the Report.

ADDITIONAL INFORMATION

12. In the event that the Client or others authorized to use this report obtain additional information on environmental or hazardous waste issues at the Site not contained in this report, such information shall be brought to GZA's attention forthwith. GZA will evaluate such information and, on the basis of this evaluation, may modify the conclusions stated in this report.

ADDITIONAL SERVICES

13. GZA recommends that we be retained to provide services during any future investigations, design, implementation activities, construction, and/or property development/ redevelopment at the Site. This will allow us the opportunity to: i) observe conditions and compliance with our design concepts and opinions; ii) allow for changes in the event that conditions are other than anticipated; iii) provide modifications to our design; and iv) assess the consequences of changes in technologies and/or regulations.

ATTACHMENT 2

LABORATORY ANALYTICAL REPORT

eurofins | Environment Testing TestAmerica

ANALYTICAL REPORT

Eurofins TestAmerica, Knoxville
5815 Middlebrook Pike
Knoxville, TN 37921
Tel: (865)291-3000

Laboratory Job ID: 140-17949-1
Client Project/Site: JCI - 20.0153981 Watertown, WI

For:
GZA GeoEnvironmental, Inc.
17975 W Sarah Lane, Suite 100
Brookfield, Wisconsin 53045

Attn: Bernard Fenelon

Sandie Fredrick

Authorized for release by:
1/22/2020 1:38:33 PM

Sandie Fredrick, Project Manager II
(920)261-1660
sandie.fredrick@testamericainc.com

LINKS

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The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: GZA GeoEnvironmental, Inc. Job ID: 140-17949-1
Project/Site: JCI - 20.0153981 Watertown, WI

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 140-17949-1

Laboratory: Eurofins TestAmerica, Knoxville

Narrative

Job Narrative
140-17949-1

Comments
No additional comments.

Receipt
The samples were received on 1/14/2020 2:00 PM; the samples arrived in good condition, properly preserved and, where required, on ice.

Air - GC/MS VOA
Methods TO 15 LL, TO-14A, TO-15: EPA methods TO-14A and TO-15 specify the use of humidified "zero air" as the blank reagent for canister cleaning, instrument calibration and sample analysis. Ultra-high purity humidified nitrogen from a cryogenic reservoir is used in place of "zero air" by TestAmerica Knoxville.

Methods TO 15 LL, TO-15: Although the BFB is flagged as outside control limits for TO-14 on batch 140-36746, the results are within limits for TO-15, which is required for this project.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: GZA GeoEnvironmental, Inc.
Project/Site: JCI - 20.0153981 Watertown, WI

Job ID: 140-17949-1

Client Sample ID: BACKGROUND IA — Lab Sample ID: 140-17949-1

No Detections.

Client Sample ID: SS-10 IA — Lab Sample ID: 140-17949-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.025	J	0.20	0.017	ppb v/v	1		TO-15	Total/NA
Trichloroethene	0.62		0.20	0.015	ppb v/v	1		TO-15	Total/NA

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.17	J	1.4	0.12	ug/m3	1		TO-15	Total/NA
Trichloroethene	3.3		1.1	0.081	ug/m3	1		TO-15	Total/NA

Client Sample ID: SS-7 IA — Lab Sample ID: 140-17949-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.47		0.20	0.017	ppb v/v	1		TO-15	Total/NA
Trichloroethene	0.57		0.20	0.015	ppb v/v	1		TO-15	Total/NA

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	3.2		1.4	0.12	ug/m3	1		TO-15	Total/NA
Trichloroethene	3.1		1.1	0.081	ug/m3	1		TO-15	Total/NA

Client Sample ID: SS-2 IA — Lab Sample ID: 140-17949-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.46		0.20	0.015	ppb v/v	1		TO-15	Total/NA

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	2.5		1.1	0.081	ug/m3	1		TO-15	Total/NA

Client Sample ID: SS-4 IA — Lab Sample ID: 140-17949-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.029	J	0.20	0.017	ppb v/v	1		TO-15	Total/NA
Trichloroethene	0.45		0.20	0.015	ppb v/v	1		TO-15	Total/NA

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.20	J	1.4	0.12	ug/m3	1		TO-15	Total/NA
Trichloroethene	2.4		1.1	0.081	ug/m3	1		TO-15	Total/NA

Client Sample ID: SS-5 IA — Lab Sample ID: 140-17949-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.020	J	0.20	0.017	ppb v/v	1		TO-15	Total/NA
Trichloroethene	0.45		0.20	0.015	ppb v/v	1		TO-15	Total/NA

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.13	J	1.4	0.12	ug/m3	1		TO-15	Total/NA
Trichloroethene	2.4		1.1	0.081	ug/m3	1		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BACKGROUND IA
Lab Sample ID: 140-17949-1
Date Collected: 01/09/20 16:06
Matrix: Air
Date Received: 01/14/20 14:00
Sample Container: Summa Canister 6L

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	<0.017		0.20	0.017	ppb v/v			01/16/20 20:45	1
Trichloroethene	<0.015		0.20	0.015	ppb v/v			01/16/20 20:45	1
Vinyl chloride	<0.066		0.20	0.066	ppb v/v			01/16/20 20:45	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	<0.12		1.4	0.12	ug/m3			01/16/20 20:45	1
Trichloroethene	<0.081		1.1	0.081	ug/m3			01/16/20 20:45	1
Vinyl chloride	<0.17		0.51	0.17	ug/m3			01/16/20 20:45	1

Client Sample ID: SS-10 IA
Lab Sample ID: 140-17949-2
Date Collected: 01/09/20 16:16
Matrix: Air
Date Received: 01/14/20 14:00
Sample Container: Summa Canister 6L

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	0.025	J	0.20	0.017	ppb v/v			01/16/20 21:35	1
Trichloroethene	0.62		0.20	0.015	ppb v/v			01/16/20 21:35	1
Vinyl chloride	<0.066		0.20	0.066	ppb v/v			01/16/20 21:35	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	0.17	J	1.4	0.12	ug/m3			01/16/20 21:35	1
Trichloroethene	3.3		1.1	0.081	ug/m3			01/16/20 21:35	1
Vinyl chloride	<0.17		0.51	0.17	ug/m3			01/16/20 21:35	1

Client Sample ID: SS-7 IA
Lab Sample ID: 140-17949-3
Date Collected: 01/09/20 16:17
Matrix: Air
Date Received: 01/14/20 14:00
Sample Container: Summa Canister 6L

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	0.47		0.20	0.017	ppb v/v			01/16/20 22:24	1
Trichloroethene	0.57		0.20	0.015	ppb v/v			01/16/20 22:24	1
Vinyl chloride	<0.066		0.20	0.066	ppb v/v			01/16/20 22:24	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	3.2		1.4	0.12	ug/m3			01/16/20 22:24	1
Trichloroethene	3.1		1.1	0.081	ug/m3			01/16/20 22:24	1
Vinyl chloride	<0.17		0.51	0.17	ug/m3			01/16/20 22:24	1

Client Sample ID: SS-2 IA
Lab Sample ID: 140-17949-4
Date Collected: 01/09/20 16:32
Matrix: Air
Date Received: 01/14/20 14:00
Sample Container: Summa Canister 6L

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	<0.017		0.20	0.017	ppb v/v			01/16/20 23:14	1
Trichloroethene	0.46		0.20	0.015	ppb v/v			01/16/20 23:14	1
Vinyl chloride	<0.066		0.20	0.066	ppb v/v			01/16/20 23:14	1

Client Sample ID: SS-2 IA
Lab Sample ID: 140-17949-4

Date Collected: 01/09/20 16:32
Matrix: Air
Date Received: 01/14/20 14:00
Sample Container: Summa Canister 6L

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	<0.12		1.4	0.12	ug/m3			01/16/20 23:14	1
Trichloroethene	**2.5**		1.1	0.081	ug/m3			01/16/20 23:14	1
Vinyl chloride	<0.17		0.51	0.17	ug/m3			01/16/20 23:14	1

Client Sample ID: SS-4 IA
Lab Sample ID: 140-17949-5

Date Collected: 01/09/20 16:33
Matrix: Air
Date Received: 01/14/20 14:00
Sample Container: Summa Canister 6L

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	**0.029**	**J**	0.20	0.017	ppb v/v			01/17/20 00:02	1
Trichloroethene	**0.45**		0.20	0.015	ppb v/v			01/17/20 00:02	1
Vinyl chloride	<0.066		0.20	0.066	ppb v/v			01/17/20 00:02	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	**0.20**	**J**	1.4	0.12	ug/m3			01/17/20 00:02	1
Trichloroethene	**2.4**		1.1	0.081	ug/m3			01/17/20 00:02	1
Vinyl chloride	<0.17		0.51	0.17	ug/m3			01/17/20 00:02	1

Client Sample ID: SS-5 IA
Lab Sample ID: 140-17949-6

Date Collected: 01/09/20 16:34
Matrix: Air
Date Received: 01/14/20 14:00
Sample Container: Summa Canister 6L

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	**0.020**	**J**	0.20	0.017	ppb v/v			01/17/20 00:51	1
Trichloroethene	**0.45**		0.20	0.015	ppb v/v			01/17/20 00:51	1
Vinyl chloride	<0.066		0.20	0.066	ppb v/v			01/17/20 00:51	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	**0.13**	**J**	1.4	0.12	ug/m3			01/17/20 00:51	1
Trichloroethene	**2.4**		1.1	0.081	ug/m3			01/17/20 00:51	1
Vinyl chloride	<0.17		0.51	0.17	ug/m3			01/17/20 00:51	1

Default Detection Limits

Client: GZA GeoEnvironmental, Inc.
Job ID: 140-17949-1
Project/Site: JCI - 20.0153981 Watertown, WI

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	RL	MDL	Units
Tetrachloroethene	0.20	0.017	ppb v/v
Tetrachloroethene	1.4	0.12	ug/m3
Trichloroethene	0.20	0.015	ppb v/v
Trichloroethene	1.1	0.081	ug/m3
Vinyl chloride	0.20	0.066	ppb v/v
Vinyl chloride	0.51	0.17	ug/m3

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: MB 140-36746/9
Matrix: Air
Analysis Batch: 36746

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	<0.017		0.20	0.017	ppb v/v			01/16/20 11:55	1
Trichloroethene	<0.015		0.20	0.015	ppb v/v			01/16/20 11:55	1
Vinyl chloride	<0.066		0.20	0.066	ppb v/v			01/16/20 11:55	1

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	<0.12		1.4	0.12	ug/m3			01/16/20 11:55	1
Trichloroethene	<0.081		1.1	0.081	ug/m3			01/16/20 11:55	1
Vinyl chloride	<0.17		0.51	0.17	ug/m3			01/16/20 11:55	1

Lab Sample ID: LCS 140-36746/1007
Matrix: Air
Analysis Batch: 36746

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Tetrachloroethene	1.00	1.20		ppb v/v		120	70 - 130
Trichloroethene	1.00	1.27		ppb v/v		127	70 - 130
Vinyl chloride	1.00	1.11		ppb v/v		111	70 - 130

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Tetrachloroethene	6.8	8.14		ug/m3		120	70 - 130
Trichloroethene	5.4	6.82		ug/m3		127	70 - 130
Vinyl chloride	2.6	2.83		ug/m3		111	70 - 130

QC Association Summary

Client: GZA GeoEnvironmental, Inc.
Project/Site: JCI - 20.0153981 Watertown, WI

Job ID: 140-17949-1

Air - GC/MS VOA

Analysis Batch: 36746

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
140-17949-1	BACKGROUND IA	Total/NA	Air	TO-15	
140-17949-2	SS-10 IA	Total/NA	Air	TO-15	
140-17949-3	SS-7 IA	Total/NA	Air	TO-15	
140-17949-4	SS-2 IA	Total/NA	Air	TO-15	
140-17949-5	SS-4 IA	Total/NA	Air	TO-15	
140-17949-6	SS-5 IA	Total/NA	Air	TO-15	
MB 140-36746/9	Method Blank	Total/NA	Air	TO-15	
LCS 140-36746/1007	Lab Control Sample	Total/NA	Air	TO-15	

Lab Chronicle

Client: GZA GeoEnvironmental, Inc.
Project/Site: JCI - 20.0153981 Watertown, WI

Job ID: 140-17949-1

Client Sample ID: BACKGROUND IA
Lab Sample ID: 140-17949-1
Date Collected: 01/09/20 16:06
Matrix: Air
Date Received: 01/14/20 14:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	200 mL	500 mL	36746	01/16/20 20:45	S1K	TAL KNX
	Instrument ID: MR									

Client Sample ID: SS-10 IA
Lab Sample ID: 140-17949-2
Date Collected: 01/09/20 16:16
Matrix: Air
Date Received: 01/14/20 14:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	200 mL	500 mL	36746	01/16/20 21:35	S1K	TAL KNX
	Instrument ID: MR									

Client Sample ID: SS-7 IA
Lab Sample ID: 140-17949-3
Date Collected: 01/09/20 16:17
Matrix: Air
Date Received: 01/14/20 14:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	200 mL	500 mL	36746	01/16/20 22:24	S1K	TAL KNX
	Instrument ID: MR									

Client Sample ID: SS-2 IA
Lab Sample ID: 140-17949-4
Date Collected: 01/09/20 16:32
Matrix: Air
Date Received: 01/14/20 14:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	200 mL	500 mL	36746	01/16/20 23:14	S1K	TAL KNX
	Instrument ID: MR									

Client Sample ID: SS-4 IA
Lab Sample ID: 140-17949-5
Date Collected: 01/09/20 16:33
Matrix: Air
Date Received: 01/14/20 14:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	200 mL	500 mL	36746	01/17/20 00:02	S1K	TAL KNX
	Instrument ID: MR									

Client Sample ID: SS-5 IA
Lab Sample ID: 140-17949-6
Date Collected: 01/09/20 16:34
Matrix: Air
Date Received: 01/14/20 14:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	200 mL	500 mL	36746	01/17/20 00:51	S1K	TAL KNX
	Instrument ID: MR									

Lab Chronicle

Client: GZA GeoEnvironmental, Inc.
Job ID: 140-17949-1
Project/Site: JCI - 20.0153981 Watertown, WI

Client Sample ID: Method Blank
Lab Sample ID: MB 140-36746/9
Date Collected: N/A
Matrix: Air
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	200 mL	500 mL	36746	01/16/20 11:55	S1K	TAL KNX
	Instrument ID: MR									

Client Sample ID: Lab Control Sample
Lab Sample ID: LCS 140-36746/1007
Date Collected: N/A
Matrix: Air
Date Received: N/A

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	500 mL	500 mL	36746	01/16/20 09:52	S1K	TAL KNX
	Instrument ID: MR									

Laboratory References:

TAL KNX = Eurofins TestAmerica, Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

Accreditation/Certification Summary

Client: GZA GeoEnvironmental, Inc.
Job ID: 140-17949-1
Project/Site: JCI - 20.0153981 Watertown, WI

Laboratory: Eurofins TestAmerica, Knoxville

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
	AFCEE	N/A	
ANAB	Dept. of Defense ELAP	L2311	02-14-22
ANAB	Dept. of Energy	L2311.01	02-14-22
ANAB	ISO/IEC 17025	L2311	02-13-22
Arkansas DEQ	State	2423	06-16-20
California	State	2423	06-30-20
Colorado	State	TN00009	02-29-20
Connecticut	State	PH-0223	09-30-21
Florida	NELAP	E87177	06-30-20
Georgia (DW)	State	906	04-13-20
Hawaii	State	NA	04-13-20
Kansas	NELAP	E-10349	11-01-20
Kentucky (DW)	State	90101	01-01-21
Louisiana	NELAP	83979	06-30-20
Louisiana (DW)	State	LA019	12-31-20
Maryland	State	277	03-31-20
Michigan	State	9933	04-13-20
Nevada	State	TN00009	07-31-20
New Hampshire	NELAP	299919	01-17-20 *
New Jersey	NELAP	TN001	06-30-20
New York	NELAP	10781	03-31-20
North Carolina (DW)	State	21705	07-31-20
North Carolina (WW/SW)	State	64	12-31-20
North Carolina (WW/SW)	State Program	64	12-31-20
Ohio VAP	State	CL0059	08-28-20
Oklahoma	State	9415	09-01-20
Oregon	NELAP	TNI0189	01-02-21
Pennsylvania	NELAP	68-00576	12-31-20
Tennessee	State	02014	04-13-20
Texas	NELAP	T104704380-18-12	08-31-20
US Fish & Wildlife	US Federal Programs	058448	07-31-20
USDA	US Federal Programs	P330-19-00236	08-20-22
Utah	NELAP	TN00009	07-31-20
Virginia	NELAP	460176	09-15-20
Washington	State	C593	01-19-20 *
West Virginia (DW)	State	9955C	12-31-19 *
West Virginia (DW)	State	9955C	01-01-21
West Virginia DEP	State	345	04-30-20
Wisconsin	State	998044300	08-31-20

Laboratory: Eurofins TestAmerica, Chicago

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Wisconsin	State	999580010	08-31-20

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: GZA GeoEnvironmental, Inc.
Project/Site: JCI - 20.0153981 Watertown, WI

Job ID: 140-17949-1

Method	Method Description	Protocol	Laboratory
TO-15	Volatile Organic Compounds in Ambient Air	EPA	TAL KNX

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

TAL KNX = Eurofins TestAmerica, Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

Sample Summary

Client: GZA GeoEnvironmental, Inc.
Project/Site: JCI - 20.0153981 Watertown, WI

Job ID: 140-17949-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
140-17949-1	BACKGROUND IA	Air	01/09/20 16:06	01/14/20 14:00	Air Canister (6-Liter) #11966
140-17949-2	SS-10 IA	Air	01/09/20 16:16	01/14/20 14:00	Air Canister (6-Liter) #10309
140-17949-3	SS-7 IA	Air	01/09/20 16:17	01/14/20 14:00	Air Canister (6-Liter) #10187
140-17949-4	SS-2 IA	Air	01/09/20 16:32	01/14/20 14:00	Air Canister (6-Liter) #10798
140-17949-5	SS-4 IA	Air	01/09/20 16:33	01/14/20 14:00	Air Canister (6-Liter) #10251
140-17949-6	SS-5 IA	Air	01/09/20 16:34	01/14/20 14:00	Air Canister (6-Liter) #34000184

Eurofins TestAmerica, Knoxville
5815 Middlebrook Pike
Knoxville, TN 37921
Phone 865-291-3000
Fax 865-584-4315

Canister Samples Chain of Custody Record

140-17949 Chain of Custody

TestAmerica Laboratories, Inc. assumes no liability with respect to the collection and shipment of these samples.

TestAmerica

TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica

Client Contact Information	**Client Project Manager:** BERNARD FENCIL	**Samples Collected By:** CHRIS AINSWORTH
Company Name: GZA GEOENVIRONMENTAL, INC.	**Phone:**	COC No: 1 of 1 COCs
Address: 17975 W. SUNNYLAKE E STE 100	**Email:**	
City/State/Zip BROOKFIELD, WI 53045		**For Lab Use Only:**
Phone: 262-754-7560	**Site Contact:**	Walk-in Client:
FAX: 262-923-7758	**Tel/Fax**	Lab Sampling:
Project Name: JCI WATERTOWN	**Analysis Turnaround Time**	
Site/Location: WATERTOWN, WI	Standard (Specific): X	Job / SDG No.:
P O #	Rush (Specifiy):	(See below for Add'l Items)

Sample Identification	Sample Start Date	Time Start	Sample End Date	Time Stop	Canister Vacuum in Field, "Hg (Start)	Canister Vacuum in Field, "Hg (Stop)	Flow Controller ID	Canister ID	TO-14/15 (Standard / Low Level)	TO-15 SIM	EPA 3C	EPA 25C	ASTM D-1946	EPA 15/16	Other (Please specify in notes section)	Sample Type	Indoor Air/Ambient Air	Sub-Slab	Soil Gas	Soil Vapor Extraction (SVE)	Landfill Gas	Other (Please specify in notes section)	Sample Specific Notes:
BACKGROUND IA	1/9/20	806	1/9/20	1606	-31	-5	09704	11966	X														
GS-10 IA	"	820	"	1616	-27.5	-6	11054	10309	X														
GS-7 IA	"	824	"	1617	-30	-6	11469	10187	X														
GS-2 IA	"	834	"	1632	-30	-5	11310	10798	X														
GS-4 IA	"	837	"	1633	-29.5	-2.5	11815	10251	X														
GS-5 IA	"	840	"	1634	-29	-5	10874	34000184	X														

Temperature (Fahrenheit)			
Start	Interior	Ambient	
Stop			

Pressure (inches of Hg)			
Start	Interior	Ambient	
Stop			

Received @ ambient, FedEx GK# 4295 7878 9643
Custody seal intact, 1 box
KW 1/14/20

Special Instructions/QC Requirements & Comments: * ANALYZE FOR: PCE, TCE AND VC

Samples Shipped by:	**Date / Time:** 1/10/20 1315	**Samples Received by:**	Per FedEx
Samples Relinquished by:	**Date / Time:**	**Received by:**	EIA 1/14/20 1400
Relinquished by:	**Date / Time:**	**Received by:**	6 cans, 6 flows
Lab Use Only: **Shipper Name:**		**Opened by:**	**Condition:**

Form No. CA-C-WI-003, Rev. 2.13, dated 4/10/2019

1/22/2020

EUROFINS/TESTAMERICA KNOXVILLE SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST **Log In Number:** Loc: 140 **17949**

Review Items	Yes	No	NA	If No, what was the problem?
1. Are the shipping containers intact?	✓			☐ **Containers, Broken**
2. Were ambient air containers received intact?			✓	☑ Checked in lab
3. The coolers/containers custody seal if present, is it intact?	✓			☐ Yes ☐ NA
4. Is the cooler temperature within limits? (> freezing temp. of water to 6 °C, VOST: 10°C) Thermometer ID :_____ Correction factor: _____			✓	☐ **Cooler Out of Temp, Client Contacted, Proceed/Cancel** ☐ **Cooler Out of Temp, Same Day Receipt**
5. Were all of the sample containers received intact?	✓			☐ **Containers, Broken**
6. Were samples received in appropriate containers?	✓			☐ **Containers, Improper; Client Contacted; Proceed/Cancel**
7. Do sample container labels match COC? (IDs, Dates, Times)	✓			☐ **COC & Samples Do Not Match** ☐ **COC Incorrect/Incomplete** ☐ **COC Not Received**
8. Were all of the samples listed on the COC received?	✓			☐ **Sample Received, Not on COC** ☐ **Sample on COC, Not Received**
9. Is the date/time of sample collection noted?	✓			☐ **COC; No Date/Time; Client Contacted**
10. Was the sampler identified on the COC?	✓			☐ **Sampler Not Listed on COC**
11. Is the client and project name/# identified?	✓			☐ **COC Incorrect/Incomplete**
12. Are tests/parameters listed for each sample?	✓			☐ **COC No tests on COC**
13. Is the matrix of the samples noted?	✓			☐ **COC Incorrect/Incomplete**
14. Was COC relinquished? (Signed/Dated/Timed)	✓			☐ **COC Incorrect/Incomplete**
15. Were samples received within holding time?	✓			☐ **Holding Time - Receipt**
16. Were samples received with correct chemical preservative (excluding Encore)?			✓	☐ **pH Adjusted, pH Included (See box 16A)** ☐ **Incorrect Preservative**
17. Were VOA samples received without headspace?			✓	☐ **Headspace (VOA only)**
18. Did you check for residual chlorine, if necessary? (e.g. 1613B, 1668) Chlorine test strip lot number:_____			✓	☐ **Residual Chlorine**
19. For 1613B water samples is pH<9?			✓	☐ If no, notify lab to adjust
20. For rad samples was sample activity info. Provided?			✓	☐ Project missing info

Comments/Actions Taken

Labeling Verified by: **Date:**

pH test strip lot number:

Box 16A: pH Preservation	Box 18A: Residual Chlorine
Preservative:	
Lot Number:	
Exp Date:	
Analyst:	
Date:	
Time:	

Project #: 5000 9392 PM Instructions: _____

Sample Receiving Associate: KE ZR Date: 1/14/20

QA026R32.doc, 062719

TestAmerica Knoxville - Air Canister Initial Pressure Check

Gauge ID: G5
Date: 1/15/2020

Analyst	Sample ID	Asset #	Cleaning Job	Cert	Size (L)	Pressure @ Receipt (-in Hg or +psig)	Time	Comments
HMT	140-17949-a-1	11966	17635	B	6	-3.6	11:40	
HMT	140-17949-a-2	10309	17635	B	6	-5.6	11:41	
HMT	140-17949-a-3	10187	17635	B	6	-4.9	11:42	
HMT	140-17949-a-4	10798	17492	B	6	-4.2	11:43	
HMT	140-17949-a-5	10251	17635	B	6	-1.4	11:44	
HMT	140-17949-a-6	34000184	17492	B	6	-4.9	11:45	

□ Receiving –Air Can –Calve Open (NCM #__________)
□ Air - Can P -24 to -25 " - Flow Contr. Works (NCM#_________)
□ Air - Can P -24 to -25 " - Flow Contr. Faulty (NCM#_________)
□ Air - Can P Out -26" - Flow Contr. Works (NCM#___________)
□ Air - Can P Out -26" - Flow Contr. Faulty (NCM#___________)
□ Air - Can P Low -24 to -25 " - Grab Sample (NCM#__________)
□ Air - Can P Low -26 "- Grab Sample (NCM#____________)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15