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ANALYTICAL REPORT

Eurofins TestAmerica, Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Tel: (850)474-1001

Laboratory Job ID: 400-190356-1
Laboratory Sample Delivery Group: Troy, OH
Client Project/Site: BROWN-BRIDGE

For:
JC Consulting, Inc
932 Edwards Ferry Rd. #47
Leesburg, Virginia 20176

Attn: Steve McFadden

Authorized for release by:
7/15/2020 5:34:40 PM

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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.

Table of Contents

Cover Page 1
Table of Contents 2
Case Narrative 3
Detection Summary 4
Method Summary 7
Sample Summary 8
Client Sample Results 9
Definitions 55
Chronicle 56
QC Association 60
QC Sample Results 61
Chain of Custody 74
Receipt Checklists 77
Certification Summary 78

Job ID: 400-190356-1

Laboratory: Eurofins TestAmerica, Pensacola

Narrative

Job Narrative
400-190356-1

GC/MS VOA
Method 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for analytical batch 400-496098 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected

Method 8260B: The laboratory control sample (LCS) for analytical batch 400-496098 recovered outside control limits for the following analyte: Bromomethane. This analyte was biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8260B: The continuing calibration verification (CCV) associated with batch 400-496098 recovered above the upper control limit for Bromomethane. The samples associated with this CCV were non-detects for the affected analyte; therefore, the data have been reported.

Method 8260B: The continuing calibration verification (CCV) associated with batch 400-496098 recovered outside acceptance criteria, low biased, for Vinyl chloride. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Since the associated samples were non-detect for this analyte, the data have been reported.

Detection Summary

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: RS04 — Lab Sample ID: 400-190356-1

No Detections.

Client Sample ID: KMW-8 — Lab Sample ID: 400-190356-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.8		1.0	0.50	ug/L	1		8260B	Total/NA

Client Sample ID: OEPA-3 — Lab Sample ID: 400-190356-3

No Detections.

Client Sample ID: KMW-126 — Lab Sample ID: 400-190356-4

No Detections.

Client Sample ID: KMW-9 — Lab Sample ID: 400-190356-5

No Detections.

Client Sample ID: KMW-16 — Lab Sample ID: 400-190356-6

No Detections.

Client Sample ID: KMW-7 — Lab Sample ID: 400-190356-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.91	I	1.0	0.58	ug/L	1		8260B	Total/NA

Client Sample ID: KMW-6 — Lab Sample ID: 400-190356-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	0.42	I	1.0	0.41	ug/L	1		8260B	Total/NA

Client Sample ID: KMW-15 — Lab Sample ID: 400-190356-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	1.5		1.0	0.60	ug/L	1		8260B	Total/NA
Tetrachloroethene	5.1		1.0	0.58	ug/L	1		8260B	Total/NA
Toluene	0.45	I	1.0	0.41	ug/L	1		8260B	Total/NA

Client Sample ID: KMW-11 — Lab Sample ID: 400-190356-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	0.76	I	1.0	0.60	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	4.7		1.0	0.50	ug/L	1		8260B	Total/NA

Client Sample ID: EEIB-4 — Lab Sample ID: 400-190356-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	5.0		1.0	0.60	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	0.64	I	1.0	0.50	ug/L	1		8260B	Total/NA
Dichlorobromomethane	0.89	I	1.0	0.50	ug/L	1		8260B	Total/NA
Tetrachloroethene	4.9		1.0	0.58	ug/L	1		8260B	Total/NA

Client Sample ID: KMW-125 — Lab Sample ID: 400-190356-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	4.4		1.0	0.60	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	0.57	I	1.0	0.50	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-125 (Continued) — Lab Sample ID: 400-190356-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Dichlorobromomethane	0.82	I	1.0	0.50	ug/L	1		8260B	Total/NA
Tetrachloroethene	4.7		1.0	0.58	ug/L	1		8260B	Total/NA

Client Sample ID: GZA-1 — Lab Sample ID: 400-190356-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	1.9		1.0	0.60	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	9.0		1.0	0.50	ug/L	1		8260B	Total/NA
Tetrachloroethene	1.9		1.0	0.58	ug/L	1		8260B	Total/NA

Client Sample ID: KMW-13 — Lab Sample ID: 400-190356-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.1		1.0	0.50	ug/L	1		8260B	Total/NA

Client Sample ID: KMW-5 — Lab Sample ID: 400-190356-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	0.89	I	1.0	0.60	ug/L	1		8260B	Total/NA
Tetrachloroethene	2.4		1.0	0.58	ug/L	1		8260B	Total/NA

Client Sample ID: KMW-14 — Lab Sample ID: 400-190356-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	6.6		1.0	0.50	ug/L	1		8260B	Total/NA

Client Sample ID: PW-3 — Lab Sample ID: 400-190356-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.71	I	1.0	0.50	ug/L	1		8260B	Total/NA

Client Sample ID: KMW-127 — Lab Sample ID: 400-190356-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.73	I	1.0	0.50	ug/L	1		8260B	Total/NA

Client Sample ID: PW-4 — Lab Sample ID: 400-190356-19

No Detections.

Client Sample ID: KMW-12 — Lab Sample ID: 400-190356-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trimethylbenzene	2.5		1.0	0.82	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	1.9		1.0	0.56	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	1.9		1.0	0.50	ug/L	1		8260B	Total/NA
n-Butylbenzene	1.6		1.0	0.76	ug/L	1		8260B	Total/NA
o-Xylene	0.63	I	5.0	0.60	ug/L	1		8260B	Total/NA

Client Sample ID: GZA-2 — Lab Sample ID: 400-190356-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	16		1.0	0.58	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-4 — Lab Sample ID: 400-190356-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.63	I	1.0	0.50	ug/L	1		8260B	Total/NA
Tetrachloroethene	0.81	I	1.0	0.58	ug/L	1		8260B	Total/NA

Client Sample ID: TRIP BLANK — Lab Sample ID: 400-190356-23

No Detections.

This Detection Summary does not include radiochemical test results.

Method Summary

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL PEN
5030B	Purge and Trap	SW846	TAL PEN

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PEN = Eurofins TestAmerica, Pensacola, 3355 McLemore Drive, Pensacola, FL 32514, TEL (850)474-1001

Sample Summary

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
400-190356-1	RS04	Water	06/30/20 08:55	07/02/20 09:43	
400-190356-2	KMW-8	Water	06/30/20 09:00	07/02/20 09:43	
400-190356-3	OEPA-3	Water	06/30/20 10:00	07/02/20 09:43	
400-190356-4	KMW-126	Water	06/30/20 10:02	07/02/20 09:43	
400-190356-5	KMW-9	Water	06/30/20 10:05	07/02/20 09:43	
400-190356-6	KMW-16	Water	06/30/20 10:40	07/02/20 09:43	
400-190356-7	KMW-7	Water	06/30/20 11:15	07/02/20 09:43	
400-190356-8	KMW-6	Water	06/30/20 11:20	07/02/20 09:43	
400-190356-9	KMW-15	Water	06/30/20 12:35	07/02/20 09:43	
400-190356-10	KMW-11	Water	06/30/20 12:50	07/02/20 09:43	
400-190356-11	EEIB-4	Water	06/30/20 13:15	07/02/20 09:43	
400-190356-12	KMW-125	Water	06/30/20 13:20	07/02/20 09:43	
400-190356-13	GZA-1	Water	06/30/20 14:15	07/02/20 09:43	
400-190356-14	KMW-13	Water	06/30/20 14:40	07/02/20 09:43	
400-190356-15	KMW-5	Water	06/30/20 16:00	07/02/20 09:43	
400-190356-16	KMW-14	Water	06/30/20 16:05	07/02/20 09:43	
400-190356-17	PW-3	Water	07/01/20 08:55	07/02/20 09:43	
400-190356-18	KMW-127	Water	07/01/20 09:00	07/02/20 09:43	
400-190356-19	PW-4	Water	07/01/20 09:05	07/02/20 09:43	
400-190356-20	KMW-12	Water	07/01/20 09:45	07/02/20 09:43	
400-190356-21	GZA-2	Water	07/01/20 11:05	07/02/20 09:43	
400-190356-22	KMW-4	Water	07/01/20 11:10	07/02/20 09:43	
400-190356-23	TRIP BLANK	Water	07/01/20 00:00	07/02/20 09:43	

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: RS04

Date Collected: 06/30/20 08:55
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-1

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 13:13	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 13:13	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 13:13	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 13:13	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 13:13	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 13:13	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 13:13	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 13:13	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 13:13	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 13:13	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 13:13	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 13:13	1
Acetone	10	U	20	10	ug/L			07/11/20 13:13	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 13:13	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 13:13	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 13:13	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 13:13	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 13:13	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 13:13	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 13:13	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 13:13	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 13:13	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 13:13	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 13:13	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 13:13	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 13:13	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 13:13	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 13:13	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 13:13	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: RS04

Date Collected: 06/30/20 08:55
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-1

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 13:13	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 13:13	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 13:13	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 13:13	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 13:13	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 13:13	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 13:13	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 13:13	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 13:13	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 13:13	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 13:13	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 13:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*96*		*78 - 118*		*07/11/20 13:13*	*1*
Dibromofluoromethane	*100*		*81 - 121*		*07/11/20 13:13*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*07/11/20 13:13*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-8

Date Collected: 06/30/20 09:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 14:53	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 14:53	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 14:53	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 14:53	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 14:53	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 14:53	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 14:53	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 14:53	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 14:53	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 14:53	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 14:53	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 14:53	1
Acetone	10	U	20	10	ug/L			07/11/20 14:53	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 14:53	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 14:53	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 14:53	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 14:53	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 14:53	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 14:53	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 14:53	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 14:53	1
cis-1,2-Dichloroethene	**2.8**		1.0	0.50	ug/L			07/11/20 14:53	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 14:53	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 14:53	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 14:53	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 14:53	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 14:53	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 14:53	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 14:53	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 14:53	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-8

Date Collected: 06/30/20 09:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 14:53	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 14:53	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 14:53	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 14:53	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 14:53	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 14:53	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 14:53	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 14:53	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 14:53	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 14:53	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 14:53	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 14:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*94*		*78 - 118*		*07/11/20 14:53*	*1*
Dibromofluoromethane	*100*		*81 - 121*		*07/11/20 14:53*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*07/11/20 14:53*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: OEPA-3

Date Collected: 06/30/20 10:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-3

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 15:18	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 15:18	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 15:18	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 15:18	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 15:18	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 15:18	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 15:18	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 15:18	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 15:18	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 15:18	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 15:18	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 15:18	1
Acetone	10	U	20	10	ug/L			07/11/20 15:18	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 15:18	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 15:18	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 15:18	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 15:18	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 15:18	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 15:18	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 15:18	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 15:18	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 15:18	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 15:18	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 15:18	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 15:18	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 15:18	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 15:18	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 15:18	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 15:18	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: OEPA-3

Date Collected: 06/30/20 10:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-3

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 15:18	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 15:18	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 15:18	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 15:18	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 15:18	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 15:18	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 15:18	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 15:18	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 15:18	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 15:18	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 15:18	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 15:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*92*		*78 - 118*		*07/11/20 15:18*	*1*
Dibromofluoromethane	*101*		*81 - 121*		*07/11/20 15:18*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*07/11/20 15:18*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-126

Date Collected: 06/30/20 10:02
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 15:43	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 15:43	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 15:43	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 15:43	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 15:43	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 15:43	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 15:43	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 15:43	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 15:43	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 15:43	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 15:43	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 15:43	1
Acetone	10	U	20	10	ug/L			07/11/20 15:43	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 15:43	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 15:43	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 15:43	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 15:43	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 15:43	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 15:43	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 15:43	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 15:43	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 15:43	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 15:43	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 15:43	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 15:43	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 15:43	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 15:43	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 15:43	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 15:43	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-126

Date Collected: 06/30/20 10:02
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 15:43	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 15:43	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 15:43	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 15:43	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 15:43	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 15:43	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 15:43	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 15:43	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 15:43	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 15:43	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 15:43	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 15:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*91*		*78 - 118*		*07/11/20 15:43*	*1*
Dibromofluoromethane	*104*		*81 - 121*		*07/11/20 15:43*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*07/11/20 15:43*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-9

Date Collected: 06/30/20 10:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-5

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 16:08	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 16:08	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 16:08	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 16:08	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 16:08	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 16:08	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 16:08	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 16:08	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 16:08	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 16:08	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 16:08	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 16:08	1
Acetone	10	U	20	10	ug/L			07/11/20 16:08	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 16:08	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 16:08	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 16:08	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 16:08	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 16:08	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 16:08	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 16:08	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 16:08	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 16:08	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 16:08	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 16:08	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 16:08	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 16:08	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 16:08	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 16:08	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 16:08	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-9

Date Collected: 06/30/20 10:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-5

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 16:08	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 16:08	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 16:08	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 16:08	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 16:08	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 16:08	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 16:08	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 16:08	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 16:08	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 16:08	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 16:08	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 16:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*91*		*78 - 118*		*07/11/20 16:08*	*1*
Dibromofluoromethane	*104*		*81 - 121*		*07/11/20 16:08*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*07/11/20 16:08*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-16

Date Collected: 06/30/20 10:40
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-6

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 16:33	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 16:33	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 16:33	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 16:33	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 16:33	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 16:33	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 16:33	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 16:33	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 16:33	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 16:33	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 16:33	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 16:33	1
Acetone	10	U	20	10	ug/L			07/11/20 16:33	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 16:33	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 16:33	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 16:33	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 16:33	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 16:33	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 16:33	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 16:33	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 16:33	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 16:33	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 16:33	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 16:33	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 16:33	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 16:33	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 16:33	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 16:33	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 16:33	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-16

Date Collected: 06/30/20 10:40
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-6

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 16:33	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 16:33	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 16:33	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 16:33	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 16:33	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 16:33	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 16:33	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 16:33	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 16:33	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 16:33	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 16:33	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*90*		*78 - 118*		*07/11/20 16:33*	*1*
Dibromofluoromethane	*104*		*81 - 121*		*07/11/20 16:33*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*07/11/20 16:33*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-7

Date Collected: 06/30/20 11:15
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-7

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 16:58	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 16:58	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 16:58	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 16:58	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 16:58	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 16:58	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 16:58	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 16:58	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 16:58	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 16:58	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 16:58	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 16:58	1
Acetone	10	U	20	10	ug/L			07/11/20 16:58	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 16:58	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 16:58	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 16:58	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 16:58	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 16:58	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 16:58	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 16:58	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 16:58	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 16:58	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 16:58	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 16:58	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 16:58	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 16:58	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 16:58	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 16:58	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 16:58	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-7

Date Collected: 06/30/20 11:15
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-7

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 16:58	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 16:58	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 16:58	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 16:58	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 16:58	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 16:58	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 16:58	1
Tetrachloroethene	**0.91**	**I**	1.0	0.58	ug/L			07/11/20 16:58	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 16:58	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 16:58	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 16:58	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 16:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*89*		*78 - 118*		*07/11/20 16:58*	*1*
Dibromofluoromethane	*106*		*81 - 121*		*07/11/20 16:58*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*07/11/20 16:58*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-6

Date Collected: 06/30/20 11:20
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-8

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 17:23	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 17:23	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 17:23	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 17:23	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 17:23	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 17:23	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 17:23	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 17:23	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 17:23	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 17:23	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 17:23	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 17:23	1
Acetone	10	U	20	10	ug/L			07/11/20 17:23	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 17:23	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 17:23	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 17:23	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 17:23	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 17:23	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 17:23	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 17:23	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 17:23	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 17:23	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 17:23	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 17:23	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 17:23	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 17:23	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 17:23	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 17:23	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 17:23	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-6

Date Collected: 06/30/20 11:20
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-8

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 17:23	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 17:23	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 17:23	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 17:23	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 17:23	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 17:23	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 17:23	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 17:23	1
Toluene	**0.42**	**I**	1.0	0.41	ug/L			07/11/20 17:23	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 17:23	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 17:23	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 17:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*92*		*78 - 118*		*07/11/20 17:23*	*1*
Dibromofluoromethane	*106*		*81 - 121*		*07/11/20 17:23*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*07/11/20 17:23*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-15

Date Collected: 06/30/20 12:35
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-9

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 17:48	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 17:48	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 17:48	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 17:48	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 17:48	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 17:48	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 17:48	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 17:48	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 17:48	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 17:48	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 17:48	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 17:48	1
Acetone	10	U	20	10	ug/L			07/11/20 17:48	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 17:48	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 17:48	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 17:48	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 17:48	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 17:48	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 17:48	1
Chloroform	**1.5**		1.0	0.60	ug/L			07/11/20 17:48	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 17:48	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 17:48	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 17:48	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 17:48	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 17:48	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 17:48	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 17:48	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 17:48	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 17:48	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-15

Date Collected: 06/30/20 12:35
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-9

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 17:48	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 17:48	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 17:48	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 17:48	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 17:48	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 17:48	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 17:48	1
Tetrachloroethene	**5.1**		1.0	0.58	ug/L			07/11/20 17:48	1
Toluene	**0.45**	**I**	1.0	0.41	ug/L			07/11/20 17:48	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 17:48	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 17:48	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 17:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*89*		*78 - 118*		*07/11/20 17:48*	*1*
Dibromofluoromethane	*106*		*81 - 121*		*07/11/20 17:48*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*07/11/20 17:48*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-11

Date Collected: 06/30/20 12:50
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-10

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 18:13	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 18:13	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 18:13	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 18:13	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 18:13	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 18:13	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 18:13	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 18:13	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 18:13	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 18:13	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 18:13	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 18:13	1
Acetone	10	U	20	10	ug/L			07/11/20 18:13	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 18:13	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 18:13	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 18:13	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 18:13	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 18:13	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 18:13	1
Chloroform	**0.76**	**I**	1.0	0.60	ug/L			07/11/20 18:13	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 18:13	1
cis-1,2-Dichloroethene	**4.7**		1.0	0.50	ug/L			07/11/20 18:13	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 18:13	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 18:13	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 18:13	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 18:13	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 18:13	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 18:13	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 18:13	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 18:13	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-11

Date Collected: 06/30/20 12:50
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-10

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 18:13	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 18:13	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 18:13	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 18:13	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 18:13	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 18:13	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 18:13	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 18:13	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 18:13	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 18:13	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 18:13	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 18:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*92*		*78 - 118*		*07/11/20 18:13*	*1*
Dibromofluoromethane	*104*		*81 - 121*		*07/11/20 18:13*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*07/11/20 18:13*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: EEIB-4

Date Collected: 06/30/20 13:15
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-11

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 18:38	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 18:38	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 18:38	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 18:38	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 18:38	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 18:38	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 18:38	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 18:38	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 18:38	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 18:38	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 18:38	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 18:38	1
Acetone	10	U	20	10	ug/L			07/11/20 18:38	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 18:38	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 18:38	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 18:38	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 18:38	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 18:38	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 18:38	1
Chloroform	**5.0**		1.0	0.60	ug/L			07/11/20 18:38	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 18:38	1
cis-1,2-Dichloroethene	**0.64**	**I**	1.0	0.50	ug/L			07/11/20 18:38	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 18:38	1
Dichlorobromomethane	**0.89**	**I**	1.0	0.50	ug/L			07/11/20 18:38	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 18:38	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 18:38	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 18:38	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 18:38	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 18:38	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 18:38	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 18:38	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: EEIB-4

Date Collected: 06/30/20 13:15
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-11

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 18:38	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 18:38	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 18:38	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 18:38	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 18:38	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 18:38	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 18:38	1
Tetrachloroethene	**4.9**		1.0	0.58	ug/L			07/11/20 18:38	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 18:38	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 18:38	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 18:38	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*89*		*78 - 118*		*07/11/20 18:38*	*1*
Dibromofluoromethane	*113*		*81 - 121*		*07/11/20 18:38*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*07/11/20 18:38*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-125

Date Collected: 06/30/20 13:20
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-12

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 19:03	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 19:03	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 19:03	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 19:03	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 19:03	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 19:03	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 19:03	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 19:03	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 19:03	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 19:03	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 19:03	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 19:03	1
Acetone	10	U	20	10	ug/L			07/11/20 19:03	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 19:03	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 19:03	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 19:03	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 19:03	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 19:03	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 19:03	1
Chloroform	**4.4**		1.0	0.60	ug/L			07/11/20 19:03	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 19:03	1
cis-1,2-Dichloroethene	**0.57**	**I**	1.0	0.50	ug/L			07/11/20 19:03	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 19:03	1
Dichlorobromomethane	**0.82**	**I**	1.0	0.50	ug/L			07/11/20 19:03	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 19:03	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 19:03	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 19:03	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 19:03	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 19:03	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 19:03	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 19:03	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-125

Date Collected: 06/30/20 13:20
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-12

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 19:03	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 19:03	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 19:03	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 19:03	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 19:03	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 19:03	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 19:03	1
Tetrachloroethene	**4.7**		1.0	0.58	ug/L			07/11/20 19:03	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 19:03	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 19:03	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 19:03	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*93*		*78 - 118*		*07/11/20 19:03*	*1*
Dibromofluoromethane	*104*		*81 - 121*		*07/11/20 19:03*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*07/11/20 19:03*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: GZA-1

Date Collected: 06/30/20 14:15
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-13

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 19:28	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 19:28	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 19:28	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 19:28	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 19:28	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 19:28	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 19:28	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 19:28	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 19:28	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 19:28	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 19:28	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 19:28	1
Acetone	10	U	20	10	ug/L			07/11/20 19:28	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 19:28	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 19:28	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 19:28	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 19:28	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 19:28	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 19:28	1
Chloroform	**1.9**		1.0	0.60	ug/L			07/11/20 19:28	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 19:28	1
cis-1,2-Dichloroethene	**9.0**		1.0	0.50	ug/L			07/11/20 19:28	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 19:28	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 19:28	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 19:28	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 19:28	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 19:28	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 19:28	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 19:28	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 19:28	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: GZA-1

Date Collected: 06/30/20 14:15
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-13

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 19:28	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 19:28	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 19:28	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 19:28	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 19:28	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 19:28	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 19:28	1
Tetrachloroethene	**1.9**		1.0	0.58	ug/L			07/11/20 19:28	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 19:28	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 19:28	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 19:28	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 19:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*78 - 118*		*07/11/20 19:28*	*1*
Dibromofluoromethane	*101*		*81 - 121*		*07/11/20 19:28*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*07/11/20 19:28*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-13

Date Collected: 06/30/20 14:40
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-14

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 19:53	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 19:53	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 19:53	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 19:53	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 19:53	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 19:53	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 19:53	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 19:53	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 19:53	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 19:53	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 19:53	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 19:53	1
Acetone	10	U	20	10	ug/L			07/11/20 19:53	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 19:53	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 19:53	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 19:53	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 19:53	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 19:53	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 19:53	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 19:53	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 19:53	1
cis-1,2-Dichloroethene	**2.1**		1.0	0.50	ug/L			07/11/20 19:53	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 19:53	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 19:53	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 19:53	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 19:53	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 19:53	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 19:53	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 19:53	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 19:53	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-13

Date Collected: 06/30/20 14:40
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-14

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 19:53	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 19:53	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 19:53	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 19:53	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 19:53	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 19:53	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 19:53	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 19:53	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 19:53	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 19:53	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 19:53	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 19:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*90*		*78 - 118*		*07/11/20 19:53*	*1*
Dibromofluoromethane	*102*		*81 - 121*		*07/11/20 19:53*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*07/11/20 19:53*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-5

Date Collected: 06/30/20 16:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-15

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 20:18	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 20:18	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 20:18	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 20:18	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 20:18	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 20:18	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 20:18	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 20:18	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 20:18	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 20:18	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 20:18	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 20:18	1
Acetone	10	U	20	10	ug/L			07/11/20 20:18	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 20:18	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 20:18	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 20:18	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 20:18	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 20:18	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 20:18	1
Chloroform	**0.89**	**I**	1.0	0.60	ug/L			07/11/20 20:18	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 20:18	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 20:18	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 20:18	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 20:18	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 20:18	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 20:18	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 20:18	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 20:18	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 20:18	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-5

Date Collected: 06/30/20 16:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-15

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 20:18	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 20:18	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 20:18	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 20:18	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 20:18	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 20:18	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 20:18	1
Tetrachloroethene	**2.4**		1.0	0.58	ug/L			07/11/20 20:18	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 20:18	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 20:18	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 20:18	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 20:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*90*		*78 - 118*		*07/11/20 20:18*	*1*
Dibromofluoromethane	*100*		*81 - 121*		*07/11/20 20:18*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*07/11/20 20:18*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-14

Date Collected: 06/30/20 16:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-16

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 20:43	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 20:43	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 20:43	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 20:43	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 20:43	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 20:43	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 20:43	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 20:43	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 20:43	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 20:43	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 20:43	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 20:43	1
Acetone	10	U	20	10	ug/L			07/11/20 20:43	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 20:43	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 20:43	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 20:43	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 20:43	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 20:43	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 20:43	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 20:43	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 20:43	1
cis-1,2-Dichloroethene	**6.6**		1.0	0.50	ug/L			07/11/20 20:43	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 20:43	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 20:43	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 20:43	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 20:43	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 20:43	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 20:43	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 20:43	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 20:43	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-14

Date Collected: 06/30/20 16:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-16

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 20:43	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 20:43	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 20:43	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 20:43	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 20:43	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 20:43	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 20:43	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 20:43	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 20:43	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 20:43	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 20:43	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 20:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*88*		*78 - 118*		*07/11/20 20:43*	*1*
Dibromofluoromethane	*104*		*81 - 121*		*07/11/20 20:43*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*07/11/20 20:43*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: PW-3

Date Collected: 07/01/20 08:55
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-17

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 21:08	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 21:08	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 21:08	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 21:08	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 21:08	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 21:08	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 21:08	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 21:08	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 21:08	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 21:08	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 21:08	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 21:08	1
Acetone	10	U	20	10	ug/L			07/11/20 21:08	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 21:08	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 21:08	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 21:08	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 21:08	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 21:08	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 21:08	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 21:08	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 21:08	1
cis-1,2-Dichloroethene	**0.71**	**I**	1.0	0.50	ug/L			07/11/20 21:08	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 21:08	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 21:08	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 21:08	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 21:08	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 21:08	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 21:08	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 21:08	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 21:08	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: PW-3

Date Collected: 07/01/20 08:55
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-17

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 21:08	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 21:08	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 21:08	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 21:08	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 21:08	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 21:08	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 21:08	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 21:08	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 21:08	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 21:08	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 21:08	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 21:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*89*		*78 - 118*		*07/11/20 21:08*	*1*
Dibromofluoromethane	*102*		*81 - 121*		*07/11/20 21:08*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*07/11/20 21:08*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-127

Date Collected: 07/01/20 09:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-18

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 21:33	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 21:33	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 21:33	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 21:33	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 21:33	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 21:33	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 21:33	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 21:33	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 21:33	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 21:33	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 21:33	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 21:33	1
Acetone	10	U	20	10	ug/L			07/11/20 21:33	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 21:33	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 21:33	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 21:33	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 21:33	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 21:33	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 21:33	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 21:33	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 21:33	1
cis-1,2-Dichloroethene	**0.73**	**I**	1.0	0.50	ug/L			07/11/20 21:33	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 21:33	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 21:33	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 21:33	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 21:33	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 21:33	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 21:33	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 21:33	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 21:33	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-127

Date Collected: 07/01/20 09:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-18

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 21:33	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 21:33	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 21:33	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 21:33	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 21:33	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 21:33	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 21:33	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 21:33	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 21:33	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 21:33	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 21:33	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 21:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*78 - 118*		*07/11/20 21:33*	*1*
Dibromofluoromethane	*99*		*81 - 121*		*07/11/20 21:33*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*07/11/20 21:33*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: PW-4

Date Collected: 07/01/20 09:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-19

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 21:58	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 21:58	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 21:58	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 21:58	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 21:58	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 21:58	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 21:58	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 21:58	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 21:58	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 21:58	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 21:58	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 21:58	1
Acetone	10	U	20	10	ug/L			07/11/20 21:58	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 21:58	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 21:58	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 21:58	1
Bromomethane	0.98	U J3	1.0	0.98	ug/L			07/11/20 21:58	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 21:58	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 21:58	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 21:58	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 21:58	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 21:58	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 21:58	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 21:58	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 21:58	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 21:58	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 21:58	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 21:58	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 21:58	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: PW-4

Date Collected: 07/01/20 09:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-19

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 21:58	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 21:58	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 21:58	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 21:58	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 21:58	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 21:58	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 21:58	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 21:58	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 21:58	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 21:58	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 21:58	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 21:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*78 - 118*		*07/11/20 21:58*	*1*
Dibromofluoromethane	*95*		*81 - 121*		*07/11/20 21:58*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*07/11/20 21:58*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-12

Date Collected: 07/01/20 09:45
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-20

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/12/20 10:52	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/12/20 10:52	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/12/20 10:52	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/12/20 10:52	1
1,2,4-Trimethylbenzene	**2.5**		1.0	0.82	ug/L			07/12/20 10:52	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/13/20 15:33	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,3,5-Trimethylbenzene	**1.9**		1.0	0.56	ug/L			07/12/20 10:52	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 10:52	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/12/20 10:52	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/12/20 10:52	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/12/20 10:52	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/12/20 10:52	1
Acetone	10	U	20	10	ug/L			07/12/20 10:52	1
Benzene	0.38	U	1.0	0.38	ug/L			07/12/20 10:52	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 10:52	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/12/20 10:52	1
Bromomethane	0.98	U	1.0	0.98	ug/L			07/12/20 10:52	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/12/20 10:52	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/12/20 10:52	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/12/20 10:52	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/12/20 10:52	1
cis-1,2-Dichloroethene	**1.9**		1.0	0.50	ug/L			07/12/20 10:52	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/12/20 10:52	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/12/20 10:52	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/12/20 10:52	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/12/20 10:52	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/12/20 10:52	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/12/20 10:52	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/12/20 10:52	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/12/20 10:52	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-12

Date Collected: 07/01/20 09:45
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-20

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	**1.6**		1.0	0.76	ug/L			07/12/20 10:52	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/12/20 10:52	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/12/20 10:52	1
o-Xylene	**0.63**	**I**	5.0	0.60	ug/L			07/12/20 10:52	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/12/20 10:52	1
Styrene	1.0	U	1.0	1.0	ug/L			07/12/20 10:52	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/12/20 10:52	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/12/20 10:52	1
Toluene	0.41	U	1.0	0.41	ug/L			07/12/20 10:52	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/12/20 10:52	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/12/20 10:52	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/12/20 10:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*94*		*78 - 118*		*07/12/20 10:52*	*1*
4-Bromofluorobenzene	*101*		*78 - 118*		*07/13/20 15:33*	*1*
Dibromofluoromethane	*99*		*81 - 121*		*07/12/20 10:52*	*1*
Dibromofluoromethane	*97*		*81 - 121*		*07/13/20 15:33*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*07/12/20 10:52*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*07/13/20 15:33*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: GZA-2

Date Collected: 07/01/20 11:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-21

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/12/20 11:20	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/12/20 11:20	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/12/20 11:20	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/12/20 11:20	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/12/20 11:20	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/13/20 15:59	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/12/20 11:20	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 11:20	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/12/20 11:20	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/12/20 11:20	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/12/20 11:20	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/12/20 11:20	1
Acetone	10	U	20	10	ug/L			07/12/20 11:20	1
Benzene	0.38	U	1.0	0.38	ug/L			07/12/20 11:20	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 11:20	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/12/20 11:20	1
Bromomethane	0.98	U	1.0	0.98	ug/L			07/12/20 11:20	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/12/20 11:20	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/12/20 11:20	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/12/20 11:20	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/12/20 11:20	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/12/20 11:20	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/12/20 11:20	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/12/20 11:20	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/12/20 11:20	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/12/20 11:20	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/12/20 11:20	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/12/20 11:20	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/12/20 11:20	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: GZA-2

Date Collected: 07/01/20 11:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-21

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/12/20 11:20	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/12/20 11:20	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/12/20 11:20	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/12/20 11:20	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/12/20 11:20	1
Styrene	1.0	U	1.0	1.0	ug/L			07/12/20 11:20	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/12/20 11:20	1
Tetrachloroethene	**16**		1.0	0.58	ug/L			07/12/20 11:20	1
Toluene	0.41	U	1.0	0.41	ug/L			07/12/20 11:20	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/12/20 11:20	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/12/20 11:20	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/12/20 11:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*94*		*78 - 118*		*07/12/20 11:20*	*1*
4-Bromofluorobenzene	*101*		*78 - 118*		*07/13/20 15:59*	*1*
Dibromofluoromethane	*107*		*81 - 121*		*07/12/20 11:20*	*1*
Dibromofluoromethane	*97*		*81 - 121*		*07/13/20 15:59*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*07/12/20 11:20*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*07/13/20 15:59*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-4

Date Collected: 07/01/20 11:10
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-22

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/12/20 11:53	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/12/20 11:53	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/12/20 11:53	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/12/20 11:53	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/12/20 11:53	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/13/20 16:25	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/12/20 11:53	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 11:53	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/12/20 11:53	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/12/20 11:53	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/12/20 11:53	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/12/20 11:53	1
Acetone	10	U	20	10	ug/L			07/12/20 11:53	1
Benzene	0.38	U	1.0	0.38	ug/L			07/12/20 11:53	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 11:53	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/12/20 11:53	1
Bromomethane	0.98	U	1.0	0.98	ug/L			07/12/20 11:53	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/12/20 11:53	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/12/20 11:53	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/12/20 11:53	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/12/20 11:53	1
cis-1,2-Dichloroethene	**0.63**	**I**	1.0	0.50	ug/L			07/12/20 11:53	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/12/20 11:53	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/12/20 11:53	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/12/20 11:53	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/12/20 11:53	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/12/20 11:53	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/12/20 11:53	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/12/20 11:53	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/12/20 11:53	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-4

Date Collected: 07/01/20 11:10
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-22

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/12/20 11:53	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/12/20 11:53	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/12/20 11:53	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/12/20 11:53	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/12/20 11:53	1
Styrene	1.0	U	1.0	1.0	ug/L			07/12/20 11:53	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/12/20 11:53	1
Tetrachloroethene	**0.81**	**I**	1.0	0.58	ug/L			07/12/20 11:53	1
Toluene	0.41	U	1.0	0.41	ug/L			07/12/20 11:53	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/12/20 11:53	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/12/20 11:53	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/12/20 11:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*78 - 118*		*07/12/20 11:53*	*1*
4-Bromofluorobenzene	*101*		*78 - 118*		*07/13/20 16:25*	*1*
Dibromofluoromethane	*108*		*81 - 121*		*07/12/20 11:53*	*1*
Dibromofluoromethane	*99*		*81 - 121*		*07/13/20 16:25*	*1*
Toluene-d8 (Surr)	*93*		*80 - 120*		*07/12/20 11:53*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*07/13/20 16:25*	*1*

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: TRIP BLANK

Date Collected: 07/01/20 00:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-23

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/12/20 10:19	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/12/20 10:19	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/12/20 10:19	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/12/20 10:19	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/12/20 10:19	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/13/20 15:07	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/12/20 10:19	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 10:19	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/12/20 10:19	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/12/20 10:19	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/12/20 10:19	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/12/20 10:19	1
Acetone	10	U	20	10	ug/L			07/12/20 10:19	1
Benzene	0.38	U	1.0	0.38	ug/L			07/12/20 10:19	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 10:19	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/12/20 10:19	1
Bromomethane	0.98	U	1.0	0.98	ug/L			07/12/20 10:19	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/12/20 10:19	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/12/20 10:19	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/12/20 10:19	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/12/20 10:19	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/12/20 10:19	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/12/20 10:19	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/12/20 10:19	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/12/20 10:19	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/12/20 10:19	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/12/20 10:19	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/12/20 10:19	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/12/20 10:19	1

Client Sample Results

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: TRIP BLANK

Date Collected: 07/01/20 00:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-23

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/12/20 10:19	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/12/20 10:19	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/12/20 10:19	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/12/20 10:19	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/12/20 10:19	1
Styrene	1.0	U	1.0	1.0	ug/L			07/12/20 10:19	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/12/20 10:19	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/12/20 10:19	1
Toluene	0.41	U	1.0	0.41	ug/L			07/12/20 10:19	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/12/20 10:19	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/12/20 10:19	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/12/20 10:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*95*		*78 - 118*		*07/12/20 10:19*	*1*
4-Bromofluorobenzene	*100*		*78 - 118*		*07/13/20 15:07*	*1*
Dibromofluoromethane	*106*		*81 - 121*		*07/12/20 10:19*	*1*
Dibromofluoromethane	*98*		*81 - 121*		*07/13/20 15:07*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*07/12/20 10:19*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*07/13/20 15:07*	*1*

Definitions/Glossary

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
U	Indicates that the compound was analyzed for but not detected.

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
CFU	Colony Forming Unit
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)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
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)
TNTC	Too Numerous To Count

Lab Chronicle

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: RS04 — Lab Sample ID: 400-190356-1

Date Collected: 06/30/20 08:55 — **Matrix: Water**
Date Received: 07/02/20 09:43

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 13:13	RS	TAL PEN

Client Sample ID: KMW-8 — Lab Sample ID: 400-190356-2

Date Collected: 06/30/20 09:00 — **Matrix: Water**
Date Received: 07/02/20 09:43

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 14:53	RS	TAL PEN

Client Sample ID: OEPA-3 — Lab Sample ID: 400-190356-3

Date Collected: 06/30/20 10:00 — **Matrix: Water**
Date Received: 07/02/20 09:43

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 15:18	RS	TAL PEN

Client Sample ID: KMW-126 — Lab Sample ID: 400-190356-4

Date Collected: 06/30/20 10:02 — **Matrix: Water**
Date Received: 07/02/20 09:43

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 15:43	RS	TAL PEN

Client Sample ID: KMW-9 — Lab Sample ID: 400-190356-5

Date Collected: 06/30/20 10:05 — **Matrix: Water**
Date Received: 07/02/20 09:43

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 16:08	RS	TAL PEN

Client Sample ID: KMW-16 — Lab Sample ID: 400-190356-6

Date Collected: 06/30/20 10:40 — **Matrix: Water**
Date Received: 07/02/20 09:43

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 16:33	RS	TAL PEN

Client Sample ID: KMW-7 — Lab Sample ID: 400-190356-7

Date Collected: 06/30/20 11:15 — **Matrix: Water**
Date Received: 07/02/20 09:43

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 16:58	RS	TAL PEN

Lab Chronicle

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-6
Date Collected: 06/30/20 11:20
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 17:23	RS	TAL PEN

Client Sample ID: KMW-15
Date Collected: 06/30/20 12:35
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 17:48	RS	TAL PEN

Client Sample ID: KMW-11
Date Collected: 06/30/20 12:50
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 18:13	RS	TAL PEN

Client Sample ID: EEIB-4
Date Collected: 06/30/20 13:15
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 18:38	RS	TAL PEN

Client Sample ID: KMW-125
Date Collected: 06/30/20 13:20
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 19:03	RS	TAL PEN

Client Sample ID: GZA-1
Date Collected: 06/30/20 14:15
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-13
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 19:28	RS	TAL PEN

Client Sample ID: KMW-13
Date Collected: 06/30/20 14:40
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 19:53	RS	TAL PEN

Lab Chronicle

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-5
Date Collected: 06/30/20 16:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 20:18	RS	TAL PEN

Client Sample ID: KMW-14
Date Collected: 06/30/20 16:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-16
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 20:43	RS	TAL PEN

Client Sample ID: PW-3
Date Collected: 07/01/20 08:55
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 21:08	RS	TAL PEN

Client Sample ID: KMW-127
Date Collected: 07/01/20 09:00
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 21:33	RS	TAL PEN

Client Sample ID: PW-4
Date Collected: 07/01/20 09:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496098	07/11/20 21:58	RS	TAL PEN

Client Sample ID: KMW-12
Date Collected: 07/01/20 09:45
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-20
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496230	07/13/20 15:33	RS	TAL PEN
Total/NA	Analysis	8260B		1	496156	07/12/20 10:52	WPD	TAL PEN

Client Sample ID: GZA-2
Date Collected: 07/01/20 11:05
Date Received: 07/02/20 09:43

Lab Sample ID: 400-190356-21
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496230	07/13/20 15:59	RS	TAL PEN
Total/NA	Analysis	8260B		1	496156	07/12/20 11:20	WPD	TAL PEN

Lab Chronicle

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Client Sample ID: KMW-4

Lab Sample ID: 400-190356-22

Date Collected: 07/01/20 11:10
Date Received: 07/02/20 09:43

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496230	07/13/20 16:25	RS	TAL PEN
Total/NA	Analysis	8260B		1	496156	07/12/20 11:53	WPD	TAL PEN

Client Sample ID: TRIP BLANK

Lab Sample ID: 400-190356-23

Date Collected: 07/01/20 00:00
Date Received: 07/02/20 09:43

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	496230	07/13/20 15:07	RS	TAL PEN
Total/NA	Analysis	8260B		1	496156	07/12/20 10:19	WPD	TAL PEN

Laboratory References:

TAL PEN = Eurofins TestAmerica, Pensacola, 3355 McLemore Drive, Pensacola, FL 32514, TEL (850)474-1001

QC Association Summary

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

GC/MS VOA

Analysis Batch: 496098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-190356-1	RS04	Total/NA	Water	8260B	
400-190356-2	KMW-8	Total/NA	Water	8260B	
400-190356-3	OEPA-3	Total/NA	Water	8260B	
400-190356-4	KMW-126	Total/NA	Water	8260B	
400-190356-5	KMW-9	Total/NA	Water	8260B	
400-190356-6	KMW-16	Total/NA	Water	8260B	
400-190356-7	KMW-7	Total/NA	Water	8260B	
400-190356-8	KMW-6	Total/NA	Water	8260B	
400-190356-9	KMW-15	Total/NA	Water	8260B	
400-190356-10	KMW-11	Total/NA	Water	8260B	
400-190356-11	EEIB-4	Total/NA	Water	8260B	
400-190356-12	KMW-125	Total/NA	Water	8260B	
400-190356-13	GZA-1	Total/NA	Water	8260B	
400-190356-14	KMW-13	Total/NA	Water	8260B	
400-190356-15	KMW-5	Total/NA	Water	8260B	
400-190356-16	KMW-14	Total/NA	Water	8260B	
400-190356-17	PW-3	Total/NA	Water	8260B	
400-190356-18	KMW-127	Total/NA	Water	8260B	
400-190356-19	PW-4	Total/NA	Water	8260B	
MB 400-496098/4	Method Blank	Total/NA	Water	8260B	
LCS 400-496098/1002	Lab Control Sample	Total/NA	Water	8260B	
400-190356-1 MS	RS04	Total/NA	Water	8260B	
400-190356-1 MSD	RS04	Total/NA	Water	8260B	

Analysis Batch: 496156

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-190356-20	KMW-12	Total/NA	Water	8260B	
400-190356-21	GZA-2	Total/NA	Water	8260B	
400-190356-22	KMW-4	Total/NA	Water	8260B	
400-190356-23	TRIP BLANK	Total/NA	Water	8260B	
MB 400-496156/4	Method Blank	Total/NA	Water	8260B	
LCS 400-496156/1002	Lab Control Sample	Total/NA	Water	8260B	
400-190356-20 MS	KMW-12	Total/NA	Water	8260B	
400-190356-20 MSD	KMW-12	Total/NA	Water	8260B	

Analysis Batch: 496230

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
400-190356-20	KMW-12	Total/NA	Water	8260B	
400-190356-21	GZA-2	Total/NA	Water	8260B	
400-190356-22	KMW-4	Total/NA	Water	8260B	
400-190356-23	TRIP BLANK	Total/NA	Water	8260B	
MB 400-496230/5	Method Blank	Total/NA	Water	8260B	
LCS 400-496230/1002	Lab Control Sample	Total/NA	Water	8260B	
400-190654-A-1 MS	Matrix Spike	Total/NA	Water	8260B	
400-190654-A-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 400-496098/4
Matrix: Water
Analysis Batch: 496098

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/11/20 12:49	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/11/20 12:49	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/11/20 12:49	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/11/20 12:49	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/11/20 12:49	1
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/11/20 12:49	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/11/20 12:49	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 12:49	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/11/20 12:49	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/11/20 12:49	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/11/20 12:49	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/11/20 12:49	1
Acetone	10	U	20	10	ug/L			07/11/20 12:49	1
Benzene	0.38	U	1.0	0.38	ug/L			07/11/20 12:49	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/11/20 12:49	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/11/20 12:49	1
Bromomethane	0.98	U	1.0	0.98	ug/L			07/11/20 12:49	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/11/20 12:49	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/11/20 12:49	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/11/20 12:49	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/11/20 12:49	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/11/20 12:49	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/11/20 12:49	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/11/20 12:49	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/11/20 12:49	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/11/20 12:49	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/11/20 12:49	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/11/20 12:49	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 400-496098/4
Matrix: Water
Analysis Batch: 496098

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/11/20 12:49	1
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/11/20 12:49	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/11/20 12:49	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/11/20 12:49	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/11/20 12:49	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/11/20 12:49	1
Styrene	1.0	U	1.0	1.0	ug/L			07/11/20 12:49	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/11/20 12:49	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/11/20 12:49	1
Toluene	0.41	U	1.0	0.41	ug/L			07/11/20 12:49	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/11/20 12:49	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/11/20 12:49	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/11/20 12:49	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*93*		*78 - 118*		*07/11/20 12:49*	*1*
Dibromofluoromethane	*98*		*81 - 121*		*07/11/20 12:49*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*07/11/20 12:49*	*1*

Lab Sample ID: LCS 400-496098/1002
Matrix: Water
Analysis Batch: 496098

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	50.0	45.8		ug/L		92	67 - 131
1,1,1-Trichloroethane	50.0	48.1		ug/L		96	68 - 130
1,1,2,2-Tetrachloroethane	50.0	46.3		ug/L		93	70 - 131
1,1,2-Trichloroethane	50.0	48.0		ug/L		96	70 - 130
1,1-Dichloroethane	50.0	38.5		ug/L		77	70 - 130
1,1-Dichloroethene	50.0	51.4		ug/L		103	63 - 134
1,1-Dichloropropene	50.0	50.3		ug/L		101	70 - 130
1,2,3-Trichlorobenzene	50.0	50.7		ug/L		101	60 - 138
1,2,3-Trichloropropane	50.0	48.8		ug/L		98	70 - 130
1,2,4-Trichlorobenzene	50.0	50.6		ug/L		101	60 - 140
1,2,4-Trimethylbenzene	50.0	48.3		ug/L		97	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	45.8		ug/L		92	54 - 135
1,2-Dichlorobenzene	50.0	50.9		ug/L		102	67 - 130
1,2-Dichloroethane	50.0	49.3		ug/L		99	69 - 130
1,2-Dichloropropane	50.0	43.1		ug/L		86	70 - 130
1,3,5-Trimethylbenzene	50.0	49.7		ug/L		99	69 - 130
1,3-Dichlorobenzene	50.0	51.5		ug/L		103	70 - 130
1,3-Dichloropropane	50.0	49.0		ug/L		98	70 - 130
1,4-Dichlorobenzene	50.0	51.3		ug/L		103	70 - 130
2,2-Dichloropropane	50.0	40.0		ug/L		80	52 - 135
2-Chlorotoluene	50.0	47.7		ug/L		95	70 - 130

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 400-496098/1002
Matrix: Water
Analysis Batch: 496098

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2-Hexanone	200	171		ug/L		86	65 - 137
4-Chlorotoluene	50.0	48.6		ug/L		97	70 - 130
Acetone	200	212		ug/L		106	43 - 160
Benzene	50.0	51.2		ug/L		102	70 - 130
Bromobenzene	50.0	51.6		ug/L		103	70 - 132
Bromoform	50.0	44.7		ug/L		89	57 - 140
Bromomethane	50.0	84.2	J3	ug/L		168	10 - 160
Carbon disulfide	50.0	37.9		ug/L		76	61 - 137
Carbon tetrachloride	50.0	43.3		ug/L		87	61 - 137
Chlorobenzene	50.0	51.6		ug/L		103	70 - 130
Chlorobromomethane	50.0	54.6		ug/L		109	70 - 130
Chlorodibromomethane	50.0	46.6		ug/L		93	67 - 135
Chloroethane	50.0	58.9		ug/L		118	55 - 141
Chloroform	50.0	50.4		ug/L		101	69 - 130
Chloromethane	50.0	34.1		ug/L		68	58 - 137
cis-1,2-Dichloroethene	50.0	47.7		ug/L		95	68 - 130
cis-1,3-Dichloropropene	50.0	40.6		ug/L		81	69 - 132
Dibromomethane	50.0	43.2		ug/L		86	70 - 130
Dichlorobromomethane	50.0	41.7		ug/L		83	67 - 133
Dichlorodifluoromethane	50.0	35.0		ug/L		70	41 - 146
Ethylbenzene	50.0	50.1		ug/L		100	70 - 130
Ethylene Dibromide	50.0	50.2		ug/L		100	70 - 130
Hexachlorobutadiene	50.0	52.5		ug/L		105	53 - 140
Isopropylbenzene	50.0	50.7		ug/L		101	70 - 130
m-Xylene & p-Xylene	50.0	50.3		ug/L		101	70 - 130
2-Butanone (MEK)	200	201		ug/L		101	61 - 145
4-Methyl-2-pentanone (MIBK)	200	161		ug/L		80	69 - 138
Methylene Chloride	50.0	38.2		ug/L		76	66 - 135
n-Butylbenzene	50.0	48.2		ug/L		96	67 - 130
N-Propylbenzene	50.0	51.3		ug/L		103	70 - 130
Naphthalene	50.0	45.9		ug/L		92	47 - 149
o-Xylene	50.0	50.1		ug/L		100	70 - 130
sec-Butylbenzene	50.0	49.9		ug/L		100	66 - 130
Styrene	50.0	49.8		ug/L		100	70 - 130
tert-Butylbenzene	50.0	41.1		ug/L		82	64 - 139
Tetrachloroethene	50.0	52.7		ug/L		105	65 - 130
Toluene	50.0	51.2		ug/L		102	70 - 130
trans-1,2-Dichloroethene	50.0	38.7		ug/L		77	70 - 130
trans-1,3-Dichloropropene	50.0	43.3		ug/L		87	63 - 130
Trichloroethene	50.0	50.8		ug/L		102	70 - 130
Trichlorofluoromethane	50.0	49.2		ug/L		98	65 - 138
Vinyl chloride	50.0	39.2		ug/L		78	59 - 136

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*91*		*78 - 118*
Dibromofluoromethane	*102*		*81 - 121*
Toluene-d8 (Surr)	*101*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 400-190356-1 MS
Matrix: Water
Analysis Batch: 496098

Client Sample ID: RS04
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	0.52	U	50.0	41.1		ug/L		82	59 - 137
1,1,1-Trichloroethane	0.50	U	50.0	45.5		ug/L		91	57 - 142
1,1,2,2-Tetrachloroethane	0.50	U	50.0	43.4		ug/L		87	66 - 135
1,1,2-Trichloroethane	0.50	U	50.0	42.0		ug/L		84	66 - 131
1,1-Dichloroethane	0.50	U	50.0	59.4		ug/L		119	61 - 144
1,1-Dichloroethene	0.50	U	50.0	68.4		ug/L		137	54 - 147
1,1-Dichloropropene	0.50	U	50.0	44.8		ug/L		90	65 - 136
1,2,3-Trichlorobenzene	0.70	U	50.0	42.9		ug/L		86	43 - 145
1,2,3-Trichloropropane	0.84	U	50.0	46.7		ug/L		93	65 - 133
1,2,4-Trichlorobenzene	0.82	U	50.0	42.0		ug/L		84	39 - 148
1,2,4-Trimethylbenzene	0.82	U	50.0	40.3		ug/L		81	50 - 139
1,2-Dibromo-3-Chloropropane	1.5	U	50.0	44.6		ug/L		89	45 - 135
1,2-Dichlorobenzene	0.50	U	50.0	44.4		ug/L		89	52 - 137
1,2-Dichloroethane	0.50	U	50.0	44.2		ug/L		88	60 - 141
1,2-Dichloropropane	0.50	U	50.0	42.9		ug/L		86	66 - 137
1,3,5-Trimethylbenzene	0.56	U	50.0	41.1		ug/L		82	52 - 135
1,3-Dichlorobenzene	0.54	U	50.0	42.8		ug/L		86	54 - 135
1,3-Dichloropropane	0.50	U	50.0	43.0		ug/L		86	66 - 133
1,4-Dichlorobenzene	0.64	U	50.0	42.8		ug/L		86	53 - 135
2,2-Dichloropropane	0.50	U	50.0	39.3		ug/L		79	42 - 144
2-Chlorotoluene	0.57	U	50.0	40.4		ug/L		81	53 - 134
2-Hexanone	3.1	U	200	144		ug/L		72	65 - 140
4-Chlorotoluene	0.56	U	50.0	40.7		ug/L		81	54 - 133
Acetone	10	U	200	230		ug/L		115	43 - 150
Benzene	0.38	U	50.0	44.3		ug/L		89	56 - 142
Bromobenzene	0.54	U	50.0	45.8		ug/L		92	59 - 136
Bromoform	0.71	U	50.0	38.5		ug/L		77	50 - 140
Bromomethane	0.98	U J3	50.0	118	J3	ug/L		235	10 - 150
Carbon disulfide	0.50	U	50.0	51.1		ug/L		102	48 - 150
Carbon tetrachloride	0.50	U	50.0	41.7		ug/L		83	55 - 145
Chlorobenzene	0.50	U	50.0	45.1		ug/L		90	64 - 130
Chlorobromomethane	0.52	U	50.0	52.1		ug/L		104	64 - 140
Chlorodibromomethane	0.50	U	50.0	41.8		ug/L		84	56 - 143
Chloroethane	0.76	U	50.0	79.0	J3	ug/L		158	50 - 150
Chloroform	0.60	U	50.0	45.8		ug/L		92	60 - 141
Chloromethane	0.83	U	50.0	45.3		ug/L		91	49 - 148
cis-1,2-Dichloroethene	0.50	U	50.0	44.0		ug/L		88	59 - 143
cis-1,3-Dichloropropene	0.50	U	50.0	42.2		ug/L		84	57 - 140
Dibromomethane	0.59	U	50.0	46.9		ug/L		94	63 - 138
Dichlorobromomethane	0.50	U	50.0	44.2		ug/L		88	59 - 143
Dichlorodifluoromethane	0.85	U	50.0	44.8		ug/L		90	16 - 150
Ethylbenzene	0.50	U	50.0	43.5		ug/L		87	58 - 131
Ethylene Dibromide	0.50	U	50.0	44.9		ug/L		90	64 - 132
Hexachlorobutadiene	0.90	U	50.0	41.0		ug/L		82	31 - 149
Isopropylbenzene	0.53	U	50.0	50.4		ug/L		101	56 - 133
m-Xylene & p-Xylene	1.6	U	50.0	43.9		ug/L		88	57 - 130
2-Butanone (MEK)	2.6	U	200	178		ug/L		89	55 - 150
4-Methyl-2-pentanone (MIBK)	1.8	U	200	164		ug/L		82	63 - 146

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 400-190356-1 MS
Matrix: Water
Analysis Batch: 496098

Client Sample ID: RS04
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Methylene Chloride	3.0	U	50.0	52.0		ug/L		104	60 - 146
n-Butylbenzene	0.76	U	50.0	37.6		ug/L		75	41 - 142
N-Propylbenzene	0.69	U	50.0	43.2		ug/L		86	51 - 138
Naphthalene	1.0	U	50.0	42.1		ug/L		84	25 - 150
o-Xylene	0.60	U	50.0	43.9		ug/L		88	61 - 130
sec-Butylbenzene	0.70	U	50.0	41.1		ug/L		82	50 - 138
Styrene	1.0	U	50.0	44.3		ug/L		89	58 - 131
tert-Butylbenzene	0.63	U	50.0	35.1		ug/L		70	54 - 146
Tetrachloroethene	0.58	U	50.0	43.7		ug/L		87	52 - 133
Toluene	0.41	U	50.0	43.6		ug/L		87	65 - 130
trans-1,2-Dichloroethene	0.50	U	50.0	56.6		ug/L		113	61 - 143
trans-1,3-Dichloropropene	0.50	U	50.0	37.9		ug/L		76	53 - 133
Trichloroethene	0.50	U	50.0	49.2		ug/L		98	64 - 136
Trichlorofluoromethane	0.52	U	50.0	68.8		ug/L		138	54 - 150
Vinyl chloride	0.50	U	50.0	58.0		ug/L		116	46 - 150

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene	*92*		*78 - 118*
Dibromofluoromethane	*102*		*81 - 121*
Toluene-d8 (Surr)	*94*		*80 - 120*

Lab Sample ID: 400-190356-1 MSD
Matrix: Water
Analysis Batch: 496098

Client Sample ID: RS04
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.52	U	50.0	43.0		ug/L		86	59 - 137	4	30
1,1,1-Trichloroethane	0.50	U	50.0	53.7		ug/L		107	57 - 142	17	30
1,1,2,2-Tetrachloroethane	0.50	U	50.0	45.8		ug/L		92	66 - 135	5	30
1,1,2-Trichloroethane	0.50	U	50.0	45.2		ug/L		90	66 - 131	7	30
1,1-Dichloroethane	0.50	U	50.0	43.7	J3	ug/L		87	61 - 144	31	30
1,1-Dichloroethene	0.50	U	50.0	45.2	J3	ug/L		90	54 - 147	41	30
1,1-Dichloropropene	0.50	U	50.0	50.5		ug/L		101	65 - 136	12	30
1,2,3-Trichlorobenzene	0.70	U	50.0	45.9		ug/L		92	43 - 145	7	30
1,2,3-Trichloropropane	0.84	U	50.0	48.1		ug/L		96	65 - 133	3	30
1,2,4-Trichlorobenzene	0.82	U	50.0	44.4		ug/L		89	39 - 148	5	30
1,2,4-Trimethylbenzene	0.82	U	50.0	43.8		ug/L		88	50 - 139	8	30
1,2-Dibromo-3-Chloropropane	1.5	U	50.0	44.3		ug/L		89	45 - 135	1	30
1,2-Dichlorobenzene	0.50	U	50.0	46.5		ug/L		93	52 - 137	5	30
1,2-Dichloroethane	0.50	U	50.0	42.2		ug/L		84	60 - 141	5	30
1,2-Dichloropropane	0.50	U	50.0	45.7		ug/L		91	66 - 137	6	30
1,3,5-Trimethylbenzene	0.56	U	50.0	44.8		ug/L		90	52 - 135	9	30
1,3-Dichlorobenzene	0.54	U	50.0	46.1		ug/L		92	54 - 135	7	30
1,3-Dichloropropane	0.50	U	50.0	45.5		ug/L		91	66 - 133	6	30
1,4-Dichlorobenzene	0.64	U	50.0	45.4		ug/L		91	53 - 135	6	30
2,2-Dichloropropane	0.50	U	50.0	46.5		ug/L		93	42 - 144	17	31
2-Chlorotoluene	0.57	U	50.0	43.5		ug/L		87	53 - 134	7	30
2-Hexanone	3.1	U	200	160		ug/L		80	65 - 140	11	30

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 400-190356-1 MSD
Matrix: Water
Analysis Batch: 496098

Client Sample ID: RS04
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
4-Chlorotoluene	0.56	U	50.0	43.9		ug/L		88	54 - 133	7	30
Acetone	10	U	200	164	J3	ug/L		82	43 - 150	33	30
Benzene	0.38	U	50.0	47.5		ug/L		95	56 - 142	7	30
Bromobenzene	0.54	U	50.0	49.6		ug/L		99	59 - 136	8	30
Bromoform	0.71	U	50.0	41.9		ug/L		84	50 - 140	9	30
Bromomethane	0.98	U J3	50.0	81.4	J3	ug/L		163	10 - 150	36	50
Carbon disulfide	0.50	U	50.0	43.2		ug/L		86	48 - 150	17	30
Carbon tetrachloride	0.50	U	50.0	43.6		ug/L		87	55 - 145	4	30
Chlorobenzene	0.50	U	50.0	47.0		ug/L		94	64 - 130	4	30
Chlorobromomethane	0.52	U	50.0	59.9		ug/L		120	64 - 140	14	30
Chlorodibromomethane	0.50	U	50.0	44.1		ug/L		88	56 - 143	5	30
Chloroethane	0.76	U	50.0	66.5		ug/L		133	50 - 150	17	30
Chloroform	0.60	U	50.0	54.8		ug/L		110	60 - 141	18	30
Chloromethane	0.83	U	50.0	37.3		ug/L		75	49 - 148	19	31
cis-1,2-Dichloroethene	0.50	U	50.0	53.0		ug/L		106	59 - 143	19	30
cis-1,3-Dichloropropene	0.50	U	50.0	43.6		ug/L		87	57 - 140	3	30
Dibromomethane	0.59	U	50.0	46.4		ug/L		93	63 - 138	1	30
Dichlorobromomethane	0.50	U	50.0	43.4		ug/L		87	59 - 143	2	30
Dichlorodifluoromethane	0.85	U	50.0	36.0		ug/L		72	16 - 150	22	31
Ethylbenzene	0.50	U	50.0	45.3		ug/L		91	58 - 131	4	30
Ethylene Dibromide	0.50	U	50.0	47.2		ug/L		94	64 - 132	5	30
Hexachlorobutadiene	0.90	U	50.0	45.0		ug/L		90	31 - 149	9	36
Isopropylbenzene	0.53	U	50.0	45.0		ug/L		90	56 - 133	11	30
m-Xylene & p-Xylene	1.6	U	50.0	45.0		ug/L		90	57 - 130	3	30
2-Butanone (MEK)	2.6	U	200	212		ug/L		106	55 - 150	17	30
4-Methyl-2-pentanone (MIBK)	1.8	U	200	172		ug/L		86	63 - 146	5	30
Methylene Chloride	3.0	U	50.0	41.7		ug/L		83	60 - 146	22	32
n-Butylbenzene	0.76	U	50.0	40.9		ug/L		82	41 - 142	8	31
N-Propylbenzene	0.69	U	50.0	45.7		ug/L		91	51 - 138	6	30
Naphthalene	1.0	U	50.0	45.5		ug/L		91	25 - 150	8	30
o-Xylene	0.60	U	50.0	44.6		ug/L		89	61 - 130	2	30
sec-Butylbenzene	0.70	U	50.0	44.3		ug/L		89	50 - 138	8	30
Styrene	1.0	U	50.0	44.2		ug/L		88	58 - 131	0	30
tert-Butylbenzene	0.63	U	50.0	37.4		ug/L		75	54 - 146	6	30
Tetrachloroethene	0.58	U	50.0	46.6		ug/L		93	52 - 133	6	30
Toluene	0.41	U	50.0	47.3		ug/L		95	65 - 130	8	30
trans-1,2-Dichloroethene	0.50	U	50.0	43.8		ug/L		88	61 - 143	26	30
trans-1,3-Dichloropropene	0.50	U	50.0	41.3		ug/L		83	53 - 133	9	30
Trichloroethene	0.50	U	50.0	50.1		ug/L		100	64 - 136	2	30
Trichlorofluoromethane	0.52	U	50.0	55.2		ug/L		110	54 - 150	22	30
Vinyl chloride	0.50	U	50.0	44.8		ug/L		90	46 - 150	26	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene	*94*		*78 - 118*
Dibromofluoromethane	*114*		*81 - 121*
Toluene-d8 (Surr)	*99*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 400-496156/4
Matrix: Water
Analysis Batch: 496156

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.52	U	1.0	0.52	ug/L			07/12/20 09:23	1
1,1,1-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,1,2,2-Tetrachloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,1,2-Trichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,1-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,1-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,1-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,2,3-Trichlorobenzene	0.70	U	1.0	0.70	ug/L			07/12/20 09:23	1
1,2,3-Trichloropropane	0.84	U	1.0	0.84	ug/L			07/12/20 09:23	1
1,2,4-Trichlorobenzene	0.82	U	1.0	0.82	ug/L			07/12/20 09:23	1
1,2,4-Trimethylbenzene	0.82	U	1.0	0.82	ug/L			07/12/20 09:23	1
1,2-Dichlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,2-Dichloroethane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,3,5-Trimethylbenzene	0.56	U	1.0	0.56	ug/L			07/12/20 09:23	1
1,3-Dichlorobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 09:23	1
1,3-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
1,4-Dichlorobenzene	0.64	U	1.0	0.64	ug/L			07/12/20 09:23	1
2,2-Dichloropropane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
2-Chlorotoluene	0.57	U	1.0	0.57	ug/L			07/12/20 09:23	1
2-Hexanone	3.1	U	20	3.1	ug/L			07/12/20 09:23	1
4-Chlorotoluene	0.56	U	1.0	0.56	ug/L			07/12/20 09:23	1
Acetone	10	U	20	10	ug/L			07/12/20 09:23	1
Benzene	0.38	U	1.0	0.38	ug/L			07/12/20 09:23	1
Bromobenzene	0.54	U	1.0	0.54	ug/L			07/12/20 09:23	1
Bromoform	0.71	U	1.0	0.71	ug/L			07/12/20 09:23	1
Bromomethane	0.98	U	1.0	0.98	ug/L			07/12/20 09:23	1
Carbon disulfide	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Carbon tetrachloride	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Chlorobenzene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Chlorobromomethane	0.52	U	1.0	0.52	ug/L			07/12/20 09:23	1
Chlorodibromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Chloroethane	0.76	U	1.0	0.76	ug/L			07/12/20 09:23	1
Chloroform	0.60	U	1.0	0.60	ug/L			07/12/20 09:23	1
Chloromethane	0.83	U	1.0	0.83	ug/L			07/12/20 09:23	1
cis-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
cis-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Dibromomethane	0.59	U	1.0	0.59	ug/L			07/12/20 09:23	1
Dichlorobromomethane	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Dichlorodifluoromethane	0.85	U	1.0	0.85	ug/L			07/12/20 09:23	1
Ethylbenzene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Ethylene Dibromide	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Hexachlorobutadiene	0.90	U	1.0	0.90	ug/L			07/12/20 09:23	1
Isopropylbenzene	0.53	U	1.0	0.53	ug/L			07/12/20 09:23	1
m-Xylene & p-Xylene	1.6	U	5.0	1.6	ug/L			07/12/20 09:23	1
2-Butanone (MEK)	2.6	U	20	2.6	ug/L			07/12/20 09:23	1
4-Methyl-2-pentanone (MIBK)	1.8	U	20	1.8	ug/L			07/12/20 09:23	1
Methylene Chloride	3.0	U	5.0	3.0	ug/L			07/12/20 09:23	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 400-496156/4
Matrix: Water
Analysis Batch: 496156

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	0.76	U	1.0	0.76	ug/L			07/12/20 09:23	1
N-Propylbenzene	0.69	U	1.0	0.69	ug/L			07/12/20 09:23	1
Naphthalene	1.0	U	1.0	1.0	ug/L			07/12/20 09:23	1
o-Xylene	0.60	U	5.0	0.60	ug/L			07/12/20 09:23	1
sec-Butylbenzene	0.70	U	1.0	0.70	ug/L			07/12/20 09:23	1
Styrene	1.0	U	1.0	1.0	ug/L			07/12/20 09:23	1
tert-Butylbenzene	0.63	U	1.0	0.63	ug/L			07/12/20 09:23	1
Tetrachloroethene	0.58	U	1.0	0.58	ug/L			07/12/20 09:23	1
Toluene	0.41	U	1.0	0.41	ug/L			07/12/20 09:23	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
trans-1,3-Dichloropropene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Trichloroethene	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
Trichlorofluoromethane	0.52	U	1.0	0.52	ug/L			07/12/20 09:23	1
Vinyl chloride	0.50	U	1.0	0.50	ug/L			07/12/20 09:23	1
4-Isopropyltoluene	0.71	U	1.0	0.71	ug/L			07/12/20 09:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*92*		*78 - 118*		*07/12/20 09:23*	*1*
Dibromofluoromethane	*95*		*81 - 121*		*07/12/20 09:23*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*07/12/20 09:23*	*1*

Lab Sample ID: LCS 400-496156/1002
Matrix: Water
Analysis Batch: 496156

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	50.0	49.1		ug/L		98	67 - 131
1,1,1-Trichloroethane	50.0	48.9		ug/L		98	68 - 130
1,1,2,2-Tetrachloroethane	50.0	47.1		ug/L		94	70 - 131
1,1,2-Trichloroethane	50.0	51.0		ug/L		102	70 - 130
1,1-Dichloroethane	50.0	46.5		ug/L		93	70 - 130
1,1-Dichloroethene	50.0	43.2		ug/L		86	63 - 134
1,1-Dichloropropene	50.0	44.6		ug/L		89	70 - 130
1,2,3-Trichlorobenzene	50.0	48.1		ug/L		96	60 - 138
1,2,3-Trichloropropane	50.0	44.2		ug/L		88	70 - 130
1,2,4-Trichlorobenzene	50.0	49.9		ug/L		100	60 - 140
1,2,4-Trimethylbenzene	50.0	44.6		ug/L		89	70 - 130
1,2-Dichlorobenzene	50.0	47.1		ug/L		94	67 - 130
1,2-Dichloroethane	50.0	44.1		ug/L		88	69 - 130
1,2-Dichloropropane	50.0	42.6		ug/L		85	70 - 130
1,3,5-Trimethylbenzene	50.0	47.6		ug/L		95	69 - 130
1,3-Dichlorobenzene	50.0	47.6		ug/L		95	70 - 130
1,3-Dichloropropane	50.0	46.0		ug/L		92	70 - 130
1,4-Dichlorobenzene	50.0	48.9		ug/L		98	70 - 130
2,2-Dichloropropane	50.0	42.8		ug/L		86	52 - 135
2-Chlorotoluene	50.0	45.2		ug/L		90	70 - 130
2-Hexanone	200	185		ug/L		92	65 - 137
4-Chlorotoluene	50.0	47.9		ug/L		96	70 - 130

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 400-496156/1002
Matrix: Water
Analysis Batch: 496156

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	200	173		ug/L		86	43 - 160
Benzene	50.0	46.4		ug/L		93	70 - 130
Bromobenzene	50.0	48.0		ug/L		96	70 - 132
Bromoform	50.0	46.8		ug/L		94	57 - 140
Bromomethane	50.0	38.4		ug/L		77	10 - 160
Carbon disulfide	50.0	44.5		ug/L		89	61 - 137
Carbon tetrachloride	50.0	43.8		ug/L		88	61 - 137
Chlorobenzene	50.0	47.3		ug/L		95	70 - 130
Chlorobromomethane	50.0	48.2		ug/L		96	70 - 130
Chlorodibromomethane	50.0	47.2		ug/L		94	67 - 135
Chloroethane	50.0	39.0		ug/L		78	55 - 141
Chloroform	50.0	47.8		ug/L		96	69 - 130
Chloromethane	50.0	40.3		ug/L		81	58 - 137
cis-1,2-Dichloroethene	50.0	46.0		ug/L		92	68 - 130
cis-1,3-Dichloropropene	50.0	51.4		ug/L		103	69 - 132
Dibromomethane	50.0	43.2		ug/L		86	70 - 130
Dichlorobromomethane	50.0	48.5		ug/L		97	67 - 133
Dichlorodifluoromethane	50.0	30.0		ug/L		60	41 - 146
Ethylbenzene	50.0	50.0		ug/L		100	70 - 130
Ethylene Dibromide	50.0	48.8		ug/L		98	70 - 130
Hexachlorobutadiene	50.0	50.2		ug/L		100	53 - 140
Isopropylbenzene	50.0	49.9		ug/L		100	70 - 130
m-Xylene & p-Xylene	50.0	50.9		ug/L		102	70 - 130
2-Butanone (MEK)	200	176		ug/L		88	61 - 145
4-Methyl-2-pentanone (MIBK)	200	196		ug/L		98	69 - 138
Methylene Chloride	50.0	48.9		ug/L		98	66 - 135
n-Butylbenzene	50.0	45.9		ug/L		92	67 - 130
N-Propylbenzene	50.0	47.4		ug/L		95	70 - 130
Naphthalene	50.0	42.7		ug/L		85	47 - 149
o-Xylene	50.0	49.5		ug/L		99	70 - 130
sec-Butylbenzene	50.0	47.6		ug/L		95	66 - 130
Styrene	50.0	49.8		ug/L		100	70 - 130
tert-Butylbenzene	50.0	43.3		ug/L		87	64 - 139
Tetrachloroethene	50.0	50.3		ug/L		101	65 - 130
Toluene	50.0	49.5		ug/L		99	70 - 130
trans-1,2-Dichloroethene	50.0	45.4		ug/L		91	70 - 130
trans-1,3-Dichloropropene	50.0	49.7		ug/L		99	63 - 130
Trichloroethene	50.0	43.5		ug/L		87	70 - 130
Trichlorofluoromethane	50.0	39.1		ug/L		78	65 - 138
Vinyl chloride	50.0	40.1		ug/L		80	59 - 136

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*99*		*78 - 118*
Dibromofluoromethane	*96*		*81 - 121*
Toluene-d8 (Surr)	*100*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 400-190356-20 MS
Matrix: Water
Analysis Batch: 496156

Client Sample ID: KMW-12
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	0.52	U	50.0	44.9		ug/L		90	59 - 137
1,1,1-Trichloroethane	0.50	U	50.0	54.7		ug/L		109	57 - 142
1,1,2,2-Tetrachloroethane	0.50	U	50.0	45.0		ug/L		90	66 - 135
1,1,2-Trichloroethane	0.50	U	50.0	49.3		ug/L		99	66 - 131
1,1-Dichloroethane	0.50	U	50.0	53.6		ug/L		107	61 - 144
1,1-Dichloroethene	0.50	U	50.0	51.1		ug/L		102	54 - 147
1,1-Dichloropropene	0.50	U	50.0	44.5		ug/L		89	65 - 136
1,2,3-Trichlorobenzene	0.70	U	50.0	36.7		ug/L		73	43 - 145
1,2,3-Trichloropropane	0.84	U	50.0	44.0		ug/L		88	65 - 133
1,2,4-Trichlorobenzene	0.82	U	50.0	36.0		ug/L		72	39 - 148
1,2,4-Trimethylbenzene	2.5		50.0	33.3		ug/L		62	50 - 139
1,2-Dichlorobenzene	0.50	U	50.0	36.8		ug/L		74	52 - 137
1,2-Dichloroethane	0.50	U	50.0	45.4		ug/L		91	60 - 141
1,2-Dichloropropane	0.50	U	50.0	48.7		ug/L		97	66 - 137
1,3,5-Trimethylbenzene	1.9		50.0	36.2		ug/L		69	52 - 135
1,3-Dichlorobenzene	0.54	U	50.0	36.3		ug/L		73	54 - 135
1,3-Dichloropropane	0.50	U	50.0	45.2		ug/L		90	66 - 133
1,4-Dichlorobenzene	0.64	U	50.0	35.7		ug/L		71	53 - 135
2,2-Dichloropropane	0.50	U	50.0	49.6		ug/L		99	42 - 144
2-Chlorotoluene	0.57	U	50.0	35.4		ug/L		71	53 - 134
2-Hexanone	3.1	U	200	191		ug/L		96	65 - 140
4-Chlorotoluene	0.56	U	50.0	36.4		ug/L		73	54 - 133
Acetone	10	U	200	200		ug/L		100	43 - 150
Benzene	0.38	U	50.0	46.9		ug/L		94	56 - 142
Bromobenzene	0.54	U	50.0	39.3		ug/L		79	59 - 136
Bromoform	0.71	U	50.0	44.1		ug/L		88	50 - 140
Bromomethane	0.98	U	50.0	45.9		ug/L		92	10 - 150
Carbon disulfide	0.50	U	50.0	50.5		ug/L		101	48 - 150
Carbon tetrachloride	0.50	U	50.0	44.4		ug/L		89	55 - 145
Chlorobenzene	0.50	U	50.0	41.0		ug/L		82	64 - 130
Chlorobromomethane	0.52	U	50.0	54.8		ug/L		110	64 - 140
Chlorodibromomethane	0.50	U	50.0	45.1		ug/L		90	56 - 143
Chloroethane	0.76	U	50.0	49.3		ug/L		99	50 - 150
Chloroform	0.60	U	50.0	54.5		ug/L		109	60 - 141
Chloromethane	0.83	U	50.0	49.6		ug/L		99	49 - 148
cis-1,2-Dichloroethene	1.9		50.0	54.1		ug/L		104	59 - 143
cis-1,3-Dichloropropene	0.50	U	50.0	56.7		ug/L		113	57 - 140
Dibromomethane	0.59	U	50.0	51.1		ug/L		102	63 - 138
Dichlorobromomethane	0.50	U	50.0	54.1		ug/L		108	59 - 143
Dichlorodifluoromethane	0.85	U	50.0	37.1		ug/L		74	16 - 150
Ethylbenzene	0.50	U	50.0	42.3		ug/L		85	58 - 131
Ethylene Dibromide	0.50	U	50.0	46.9		ug/L		94	64 - 132
Hexachlorobutadiene	0.90	U	50.0	31.7		ug/L		63	31 - 149
Isopropylbenzene	0.53	U	50.0	40.7		ug/L		81	56 - 133
m-Xylene & p-Xylene	1.6	U	50.0	42.5		ug/L		85	57 - 130
2-Butanone (MEK)	2.6	U	200	219		ug/L		109	55 - 150
4-Methyl-2-pentanone (MIBK)	1.8	U	200	241		ug/L		121	63 - 146
Methylene Chloride	3.0	U	50.0	55.4		ug/L		111	60 - 146

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 400-190356-20 MS
Matrix: Water
Analysis Batch: 496156

Client Sample ID: KMW-12
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
n-Butylbenzene	1.6		50.0	30.9		ug/L		59	41 - 142
N-Propylbenzene	0.69	U	50.0	36.0		ug/L		72	51 - 138
Naphthalene	1.0	U	50.0	39.0		ug/L		78	25 - 150
o-Xylene	0.63	I	50.0	41.6		ug/L		82	61 - 130
sec-Butylbenzene	0.70	U	50.0	35.2		ug/L		70	50 - 138
Styrene	1.0	U	50.0	41.6		ug/L		83	58 - 131
tert-Butylbenzene	0.63	U	50.0	33.5		ug/L		67	54 - 146
Tetrachloroethene	0.58	U	50.0	42.8		ug/L		86	52 - 133
Toluene	0.41	U	50.0	45.3		ug/L		91	65 - 130
trans-1,2-Dichloroethene	0.50	U	50.0	52.2		ug/L		104	61 - 143
trans-1,3-Dichloropropene	0.50	U	50.0	47.0		ug/L		94	53 - 133
Trichloroethene	0.50	U	50.0	49.0		ug/L		98	64 - 136
Trichlorofluoromethane	0.52	U	50.0	49.5		ug/L		99	54 - 150
Vinyl chloride	0.50	U	50.0	50.5		ug/L		101	46 - 150

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene	*98*		*78 - 118*
Dibromofluoromethane	*110*		*81 - 121*
Toluene-d8 (Surr)	*97*		*80 - 120*

Lab Sample ID: 400-190356-20 MSD
Matrix: Water
Analysis Batch: 496156

Client Sample ID: KMW-12
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.52	U	50.0	42.4		ug/L		85	59 - 137	6	30
1,1,1-Trichloroethane	0.50	U	50.0	45.7		ug/L		91	57 - 142	18	30
1,1,2,2-Tetrachloroethane	0.50	U	50.0	43.5		ug/L		87	66 - 135	3	30
1,1,2-Trichloroethane	0.50	U	50.0	46.5		ug/L		93	66 - 131	6	30
1,1-Dichloroethane	0.50	U	50.0	51.4		ug/L		103	61 - 144	4	30
1,1-Dichloroethene	0.50	U	50.0	49.0		ug/L		98	54 - 147	4	30
1,1-Dichloropropene	0.50	U	50.0	42.2		ug/L		84	65 - 136	5	30
1,2,3-Trichlorobenzene	0.70	U	50.0	34.1		ug/L		68	43 - 145	7	30
1,2,3-Trichloropropane	0.84	U	50.0	42.8		ug/L		86	65 - 133	3	30
1,2,4-Trichlorobenzene	0.82	U	50.0	32.7		ug/L		65	39 - 148	10	30
1,2,4-Trimethylbenzene	2.5		50.0	30.3		ug/L		56	50 - 139	9	30
1,2-Dichlorobenzene	0.50	U	50.0	34.1		ug/L		68	52 - 137	8	30
1,2-Dichloroethane	0.50	U	50.0	43.5		ug/L		87	60 - 141	4	30
1,2-Dichloropropane	0.50	U	50.0	47.2		ug/L		94	66 - 137	3	30
1,3,5-Trimethylbenzene	1.9		50.0	33.2		ug/L		63	52 - 135	9	30
1,3-Dichlorobenzene	0.54	U	50.0	33.3		ug/L		67	54 - 135	9	30
1,3-Dichloropropane	0.50	U	50.0	43.8		ug/L		88	66 - 133	3	30
1,4-Dichlorobenzene	0.64	U	50.0	32.6		ug/L		65	53 - 135	9	30
2,2-Dichloropropane	0.50	U	50.0	43.8		ug/L		88	42 - 144	12	31
2-Chlorotoluene	0.57	U	50.0	32.5		ug/L		65	53 - 134	8	30
2-Hexanone	3.1	U	200	186		ug/L		93	65 - 140	3	30
4-Chlorotoluene	0.56	U	50.0	33.2		ug/L		66	54 - 133	9	30
Acetone	10	U	200	195		ug/L		98	43 - 150	3	30

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 400-190356-20 MSD
Matrix: Water
Analysis Batch: 496156

Client Sample ID: KMW-12
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.38	U	50.0	44.2		ug/L		88	56 - 142	6	30
Bromobenzene	0.54	U	50.0	36.8		ug/L		74	59 - 136	6	30
Bromoform	0.71	U	50.0	42.1		ug/L		84	50 - 140	5	30
Bromomethane	0.98	U	50.0	43.3		ug/L		87	10 - 150	6	50
Carbon disulfide	0.50	U	50.0	48.1		ug/L		96	48 - 150	5	30
Carbon tetrachloride	0.50	U	50.0	42.9		ug/L		86	55 - 145	3	30
Chlorobenzene	0.50	U	50.0	38.4		ug/L		77	64 - 130	7	30
Chlorobromomethane	0.52	U	50.0	46.9		ug/L		94	64 - 140	15	30
Chlorodibromomethane	0.50	U	50.0	42.8		ug/L		86	56 - 143	5	30
Chloroethane	0.76	U	50.0	49.2		ug/L		98	50 - 150	0	30
Chloroform	0.60	U	50.0	44.7		ug/L		89	60 - 141	20	30
Chloromethane	0.83	U	50.0	48.1		ug/L		96	49 - 148	3	31
cis-1,2-Dichloroethene	1.9		50.0	48.4		ug/L		93	59 - 143	11	30
cis-1,3-Dichloropropene	0.50	U	50.0	54.8		ug/L		110	57 - 140	3	30
Dibromomethane	0.59	U	50.0	48.5		ug/L		97	63 - 138	5	30
Dichlorobromomethane	0.50	U	50.0	53.0		ug/L		106	59 - 143	2	30
Dichlorodifluoromethane	0.85	U	50.0	35.1		ug/L		70	16 - 150	6	31
Ethylbenzene	0.50	U	50.0	39.6		ug/L		79	58 - 131	7	30
Ethylene Dibromide	0.50	U	50.0	45.2		ug/L		90	64 - 132	4	30
Hexachlorobutadiene	0.90	U	50.0	27.3		ug/L		55	31 - 149	15	36
Isopropylbenzene	0.53	U	50.0	37.7		ug/L		75	56 - 133	8	30
m-Xylene & p-Xylene	1.6	U	50.0	39.1		ug/L		78	57 - 130	8	30
2-Butanone (MEK)	2.6	U	200	203		ug/L		101	55 - 150	8	30
4-Methyl-2-pentanone (MIBK)	1.8	U	200	234		ug/L		117	63 - 146	3	30
Methylene Chloride	3.0	U	50.0	53.6		ug/L		107	60 - 146	3	32
n-Butylbenzene	1.6		50.0	27.5		ug/L		52	41 - 142	12	31
N-Propylbenzene	0.69	U	50.0	32.5		ug/L		65	51 - 138	10	30
Naphthalene	1.0	U	50.0	36.7		ug/L		73	25 - 150	6	30
o-Xylene	0.63	I	50.0	38.6		ug/L		76	61 - 130	8	30
sec-Butylbenzene	0.70	U	50.0	32.1		ug/L		64	50 - 138	9	30
Styrene	1.0	U	50.0	38.8		ug/L		78	58 - 131	7	30
tert-Butylbenzene	0.63	U	50.0	30.6		ug/L		61	54 - 146	9	30
Tetrachloroethene	0.58	U	50.0	40.7		ug/L		81	52 - 133	5	30
Toluene	0.41	U	50.0	42.8		ug/L		86	65 - 130	6	30
trans-1,2-Dichloroethene	0.50	U	50.0	49.3		ug/L		99	61 - 143	6	30
trans-1,3-Dichloropropene	0.50	U	50.0	44.9		ug/L		90	53 - 133	4	30
Trichloroethene	0.50	U	50.0	47.3		ug/L		95	64 - 136	3	30
Trichlorofluoromethane	0.52	U	50.0	47.7		ug/L		95	54 - 150	4	30
Vinyl chloride	0.50	U	50.0	49.4		ug/L		99	46 - 150	2	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene	*98*		*78 - 118*
Dibromofluoromethane	*96*		*81 - 121*
Toluene-d8 (Surr)	*96*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 400-496230/5 — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 496230

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	1.5	U	1.0	1.5	ug/L			07/13/20 12:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*78 - 118*		*07/13/20 12:55*	*1*
Dibromofluoromethane	*99*		*81 - 121*		*07/13/20 12:55*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*07/13/20 12:55*	*1*

Lab Sample ID: LCS 400-496230/1002 — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 496230

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dibromo-3-Chloropropane	50.0	34.6		ug/L		69	54 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*103*		*78 - 118*
Dibromofluoromethane	*100*		*81 - 121*
Toluene-d8 (Surr)	*96*		*80 - 120*

Lab Sample ID: 400-190654-A-1 MS — **Client Sample ID: Matrix Spike**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 496230

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dibromo-3-Chloropropane	1.5	U	50.0	32.8		ug/L		66	45 - 135

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene	*100*		*78 - 118*
Dibromofluoromethane	*99*		*81 - 121*
Toluene-d8 (Surr)	*95*		*80 - 120*

Lab Sample ID: 400-190654-A-1 MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 496230

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dibromo-3-Chloropropane	1.5	U	50.0	31.5		ug/L		63	45 - 135	4	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene	*99*		*78 - 118*
Dibromofluoromethane	*100*		*81 - 121*
Toluene-d8 (Surr)	*96*		*80 - 120*

Eurofins TestAmerica, Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Phone: 850-474-1001 Fax: 850-478-2671

Chain of Custody Record

eurofins Environment Testing

400-190356 COC

Client Information	Sampler: McFadden	Lab PM: Whitmire, Cheyenne R	Carrier Tracking No(s):	COC No: 400-93366-5041.1
Client Contact: Steve McFadden	Phone: 770-363-1692	E-Mail: cheyenne.whitmire@testamericainc.com		Page: Page 1 of 3
Company: JC Consulting, Inc				Job #:
Address: ~~932 Edwards Ferry Rd. #47~~ 673 Potomac Station Dr. #143	Due Date Requested:			
City: Leesburg	TAT Requested (days):			
State, Zip: VA, 20176				
Phone: 770-363-1692	PO #: Purchase Order not requir			
Email: stevemcf@earthlink.net	WO #:			
Project Name: BROWN-BRIDGE	Project #: 40000179			
Site: Troy, OH	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260B - (MOD) Local Method	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
RS04	6/30/20	0855	G	Water	N		A	3	
KMW-8	"	0900	G	Water	N		A	3	
OEPA-3	"	1000	G	Water	N		A	3	
KMW-126	"	1002	G	Water	N		A	3	
KMW-9	"	1005	G	Water	N		A	3	
KMW-16	"	1040	G	Water	N		A	3	
KMW-7	"	1115	G	Water	N		A	3	
KMW-6	"	1120	G	Water	N		A	3	
KMW-15	"	1235	G	Water	N		A	3	
KMW-11	"	1250	G	Water	N		A	3	
EEIB-4	"	1315	G	Water	N		A	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: 22oz 1.00L IR-8

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Steve McFadden	7/1/20/1400	JCC	[signature]	7-2-20 0943	TA-PEN

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins TestAmerica, Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Phone: 850-474-1001 Fax: 850-478-2671

Chain of Custody Record

eurofins | Environment Testing TestAmerica

Client Information	Sampler: McFadden	Lab PM: Whitmire, Cheyenne R	Carrier Tracking No(s):	COC No: 400-93366-5041.2
Client Contact: Steve McFadden	Phone: 770-363-1692	E-Mail: cheyenne.whitmire@testamericainc.com		Page: Page 2 of 2
Company: JC Consulting, Inc				Job #:
Address: ~~932 Edwards Ferry Rd. #47~~ 673 Potomac Station Dr. #143	Due Date Requested:			
City: Leesburg	TAT Requested (days):			
State, Zip: VA, 20176				
Phone: 770-363-1692	PO #: Purchase Order not requir			
Email: stevemcf@earthlink.net	WO #:			
Project Name: BROWN-BRIDGE	Project #: 40000179			
Site: Troy, OH	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260B - (MOD) Local Method	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
KMW-125	6/30/20	1320	G	Water	N		A	3	
GZA-1	"	1415	G	Water	N		A	3	
KMW-13	"	1440	G	Water	N		A	3	
KMW-5	"	1600	G	Water	N		A	3	
KMW-14	"	1605	G	Water	N		A	3	
PW-3	7/1/20	0855	G	Water	N		A	3	
KMW-127	"	0900	G	Water	N		A	3	
PW-4	"	0905	G	Water	N		A	3	
KMW-12	"	0945	G	Water	N		A	3	
GZA-2	"	1105	G	Water	N		A	3	
KMW-4	"	1110	G	Water	N		A	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: | Date: | Time: | Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
McFadden	7/1/20 / 1400		[illegible]	7-2-20 0943	TA-PEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins TestAmerica, Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Phone: 850-474-1001 Fax: 850-478-2671

Chain of Custody Record

eurofins | Environment Testing TestAmerica

Client Information	Sampler: M. Fadden	Lab PM: Whitmire, Cheyenne R	Carrier Tracking No(s):	COC No: 400-93366-5041.3
Client Contact: Steve McFadden	Phone: 770-363-1692	E-Mail: cheyenne.whitmire@testamericainc.com		Page: Page 3 of 3
Company: JC Consulting, Inc				Job #:
Address: ~~932 Edwards Ferry Rd. #47~~ 673 Potomac Station Dr. #143	Due Date Requested:			
City: Leesburg	TAT Requested (days):			
State, Zip: VA, 20176				
Phone: 770-363-1692	PO #: Purchase Order not requir			
Email: stevemcf@earthlink.net	WO #:			
Project Name: BROWN-BRIDGE	Project #: 40000179			
Site: Troy, OH	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260B - (MOD) Local Method	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
Trip Blank	7/1/20	—	G	Water	N		A	2	
				Water					
				Water					
				Water					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
M. Fadden	7/1/20 / 1400		[illegible]	7-2-20 0943	TAPEN

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: JC Consulting, Inc

Job Number: 400-190356-1
SDG Number: Troy, OH

Login Number: 190356
List Number: 1
Creator: Conrady, Hank W

List Source: Eurofins TestAmerica, Pensacola

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	1.0°C 2.2°C IR-8
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Accreditation/Certification Summary

Client: JC Consulting, Inc
Project/Site: BROWN-BRIDGE

Job ID: 400-190356-1
SDG: Troy, OH

Laboratory: Eurofins TestAmerica, Pensacola

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

Authority	Program	Identification Number	Expiration Date
Alabama	State	40150	06-30-21
ANAB	ISO/IEC 17025	L2471	02-23-23
Arizona	State	AZ0710	01-13-21
Arkansas DEQ	State	88-0689	09-01-20
California	State	2510	06-30-21
Florida	NELAP	E81010	06-30-21
Georgia	State	E81010(FL)	06-30-21
Illinois	NELAP	004586	10-09-20
Iowa	State	367	08-01-20
Kansas	NELAP	E-10253	08-16-20
Kentucky (UST)	State	53	06-30-21
Kentucky (WW)	State	KY98030	12-31-20
Louisiana	NELAP	30976	06-30-21
Louisiana (DW)	State	LA017	12-31-20
Maryland	State	233	09-30-20
Massachusetts	State	M-FL094	06-30-21
Michigan	State	9912	06-30-21
Minnesota	NELAP	012-999-481	12-31-20
New Jersey	NELAP	FL006	06-30-21
New York	NELAP	12115	04-01-21
North Carolina (WW/SW)	State	314	12-31-20
Oklahoma	State	9810-186	08-31-20
Pennsylvania	NELAP	68-00467	01-31-21
Rhode Island	State	LAO00307	12-30-20
South Carolina	State	96026002	06-30-21
Tennessee	State	TN02907	06-30-21
Texas	NELAP	T104704286	09-30-20
US Fish & Wildlife	US Federal Programs	058448	07-31-20
USDA	US Federal Programs	P330-18-00148	05-17-21
Virginia	NELAP	460166	06-14-21
Washington	State	C915	05-15-21
West Virginia DEP	State	136	09-30-20