February 28, 2019

Mr. Ben McPherson
New York State Department of Environmental Conservation - Region 9
Division of Environmental Remediation
270 Michigan Avenue
Buffalo, New York 14203

Re: Soil Vapor Intrusion Assessment Report
Lake Avenue Apartments
Site No. 915344
65-67 Lake Avenue
Lancaster, NY 14086
METI Project #18-046

Dear Mr. McPherson:

Matrix Environmental Technologies Inc. ("METI"), on behalf of 65 Lake Avenue LLC, is pleased to provide the following Soil Vapor Intrusion (SVI) Assessment Report at the above referenced property ("Site"). The assessment was completed on February 11-13, 2019 in accordance with the approved *Work Plan for Subsurface Investigation and Vapor Intrusion Assessment* (January 23, 2019, METI). Results of the subsurface investigation will be included in a report submitted under separate cover.

SVI Assessment Methodology

The soil vapor intrusion assessment was completed in accordance with the NYSDOH "Guidance for Evaluating Soil Vapor Intrusion in the State of New York" (October 2006, revised May 2017) to evaluate indoor air quality in two (2) on-site structures designated as "Building 1" and "Building 2" as shown in **Figure 1**, attached. Prior to performing the sampling, an indoor air quality questionnaire and building inventory was completed for each location using the worksheet provided in Appendix B of the Guidance for Evaluating Soil Vapor Intrusion in the State of New York. The completed questionnaire is included in the attached **Appendix A**.

Two (2) sub-slab vapor samples were collected beneath the foundation of each building for a total of four (4) sub-slab samples. To characterize exposures to air within the buildings at each sampling location, indoor air samples were collected in conjunction with each sub-slab vapor sample in Building 2. With NYSDEC approval, one (1) indoor air sample was collected from Building 1 as the basement was not partitioned and a single sample was considered representative of air quality within the building. One (1) outdoor air sample was collected between Building 1 and Building 2 to characterize site-specific background air conditions.

To collect sub-slab vapor samples, a hole was drilled into the concrete slab of the basement floor at each sampling location using a hammer drill. Inert tubing was placed into the sub-slab gravel base to collect soil vapor beneath the concrete slab. The surface was sealed with modeling clay to prevent short-circuiting

of ambient air during sampling. Prior to sample collection, a tracer gas (helium) was used to ensure that infiltration of ambient air did not occur during sample collection. Sub-slab vapor, indoor air, and outdoor air samples were then collected simultaneously over a 24-hour period using six-liter Summa canisters equipped with calibrated flow regulators. Samples were submitted for laboratory analysis of VOCs via EPA Method TO-15. Following sampling, the tubing was removed, and the holes were filled with quick-setting cement.

SVI Assessment Results

A summary of detected VOCs measured in the sub-slab vapor and indoor and outdoor air samples is included in **Table 1**. Initial benchmark values[1] for indoor and outdoor air are provided as a comparison to the results. Concentrations of six (6) compounds - 1,2-dichloroethane, acetone, chloroform, cis-1,2-dichloroethene, tetrachloroethylene (PCE), and trichloroethene (TCE) - exceeded benchmark values in indoor air in one or more sampling locations. Of those compounds, acetone and TCE were present at concentrations exceeding benchmark values in outdoor air.

NYSDOH guidance provides decision matrices to address impacts associated with select chlorinated VOCs. No further action, additional monitoring, resampling, or mitigation are recommended. A summary of the outcomes of the three decision matrices is included in **Table 2**. Samples collected from Building 1 (SS-1, SS-2 and IA-1) and Apartment A4 of Building 2 (SS-4 and IA-3) indicated TCE concentrations requiring vapor mitigation and PCE concentrations requiring resampling and/or mitigation. Samples collected from Apartment A2 of Building 2 (SS-3 and IA-2) indicated TCE concentrations requiring resampling and/or mitigation. Cracks observed in the foundations of both buildings and pressure relief cuts observed in Building 2 are the likely source of the elevated indoor air concentrations. Based on the results of the building inventory and outdoor air analytical results, a significant indoor or outdoor air source is unlikely.

Recommendations for Further Action

Based on the results of the vapor intrusion assessment, vapor mitigation is recommended within Building 1 and Building 2. Mitigation will include pilot testing to define the vapor flow beneath the building slabs followed by the design and installation of sub-slab depressurization systems (SSDSs). In addition, vapor intrusion testing of Building 3 and Building 4 is recommended. Please contact us with any questions.

Sincerely,
Matrix Environmental Technologies Inc.

Christine M. Curtis, P.E.
Project Engineer

Steven L. Marchetti
Senior Project Manager

Enclosure

cc: Mr. Mark Aquino, 65 Lake Avenue LLC
Mr. Chad Staniszewski, NYSDEC

[1] Upper Fence values from the NYSDOH 2003 Fuel Oil Study (Table C1, "Guidance for Evaluating Soil Vapor Intrusion in the State of New York").

TABLES

Table 1
Soil Vapor Intrusion Testing Analytical Results
65-67 Lake Avenue, Lancaster, New York

PARAMETER	Table C1 Indoor Air Background Level (Upper Fence Value)	SS-1	SS-2	IA-1	SS-3	IA-2	SS-4	IA-3	Table C1 Outdoor Air Background Level (Upper Fence Value)	OA-1
1,2,4-Trimethylbenzene	9.8	0.74	0.69	0.64	1.4	1.8	1.2	ND	0.5	ND
1,2-Dichloroethane	0.4	ND	ND	ND	ND	ND	ND	0.65	0.4	ND
1,3,5-Trimethylbenzene	3.9	ND	ND	ND	0.84	0.59	0.88	ND	0.7	ND
2,2,4-trimethylpentane		ND	2.4	ND	0.65	1.1	ND	ND		ND
Acetone	115	25	34	29	77	130	49	60	1.2	15
Benzene	13	1.4	6.7	1.9	1.4	3.2	1.1	0.77	4.8	0.54
Bromodichloromethane		ND	ND	0.74	ND	ND	ND	ND		ND
Carbon disulfide		ND	1.9	ND	0.72	ND	ND	ND		ND
Carbon tetrachloride	1.3	0.88	ND	0.63	0.69	0.69	0.88	0.75	1.2	0.69
Chloroform	1.2	4.9	0.88	1.8	ND	0.78	0.63	1.2	0.5	ND
Chloromethane	4.2	1.0	ND	2.7	ND	ND	ND	ND	4.3	1.1
cis-1,2-Dichloroethene	0.4	0.59	ND	0.87	1.0	0.52	1.1	ND	0.4	ND
Cyclohexane	6.3	6.9	210	4.3	14	2.1	6.9	0.96	0.9	0.69
Ethyl acetate		4.1	4.3	1.1	7.2	2.1	7.6	4.0		ND
Ethylbenzene	6.4	0.43	0.43	0.91	1.3	1.3	0.78	ND	1.0	ND
Freon 11		1.7	1.6	1.5	2.0	1.6	2.3	1.5		1.7
Freon 12		2.7	ND	2.3	2.9	2.6	2.8	2.6		2.9
Heptane		5.0	130	ND	5.0	4.6	2.8	2.7		ND
Hexachloro-1,3-butadiene	0.5	ND	ND	ND	ND	ND	ND	ND	0.5	ND
Hexane		9.9	550	0.56	12	3.9	8.5	0.46		ND
Isopropyl alcohol		3.2	4.9	4.8	45	48	9.1	8.4		1.1
m&p-Xylene	11	1.3	1.1	2.7	3.6	4.4	2.1	0.65	1.0	ND
Methyl Butyl Ketone		ND	ND	ND	ND	ND	ND	ND		ND
Methyl Ethyl Ketone	16	1.8	ND	1.5	3.4	4.6	2.3	1.3	5.3	0.50
Methyl Isobutyl Ketone	1.9	ND	ND	ND	0.61	ND	0.53	ND	0.5	ND
Methylene chloride	16	6.0	6.0	0.90	13	0.69	11	0.56	1.6	0.97
o-Xylene	7.1	0.74	0.52	0.65	1.6	1.7	1.2	ND	1.2	ND
Styrene	1.4	0.43	ND	ND	1.2	0.60	0.77	ND	0.5	ND
Tetrachloroethylene	2.5	36	1.8	35	3.0	2.9	3.7	11	0.7	ND
Toluene	57	5.0	5.7	3.1	21	12	6.3	1.2	5.1	0.49
Trichloroethene	0.5	66	1.6	4.6	2.1	3.7	15	1.6	0.4	0.70

NOTES:

1. Analytical testing for VOCs via EPA Method TO-15 by Centek Laboratories, LLC.
2. Results present in $\mu g/m^3$ (microgram per cubic meter).
3. Indoor and outdoor air background levels as presented in Appendix C, Table C1: NYSDOH 2003: Study of volatile organic chemicals in air of fuel oil heated homes, of "Guidance for Evaluating Soil Vapor Intrusion in the State of New York" (NYSDOH, October 2006).
4. ND = Not Detected
5. Grey shaded values represent exceedance of Table C1 guidance value.
6. Yellow shaded values represent exceedance of NYSDOH Air Guidance Values, from "Guidance for Evaluating Soil Vapor Intrusion in the State of New York" (NYSDOH, October 2006).
7. Compounds detected in one or more samples are included in this table. For a list of all compounds, refer to the attached analytical report.

Table 2
Soil Vapor Intrusion Decision Matrices
65-67 Lake Avenue, Lancaster, New York

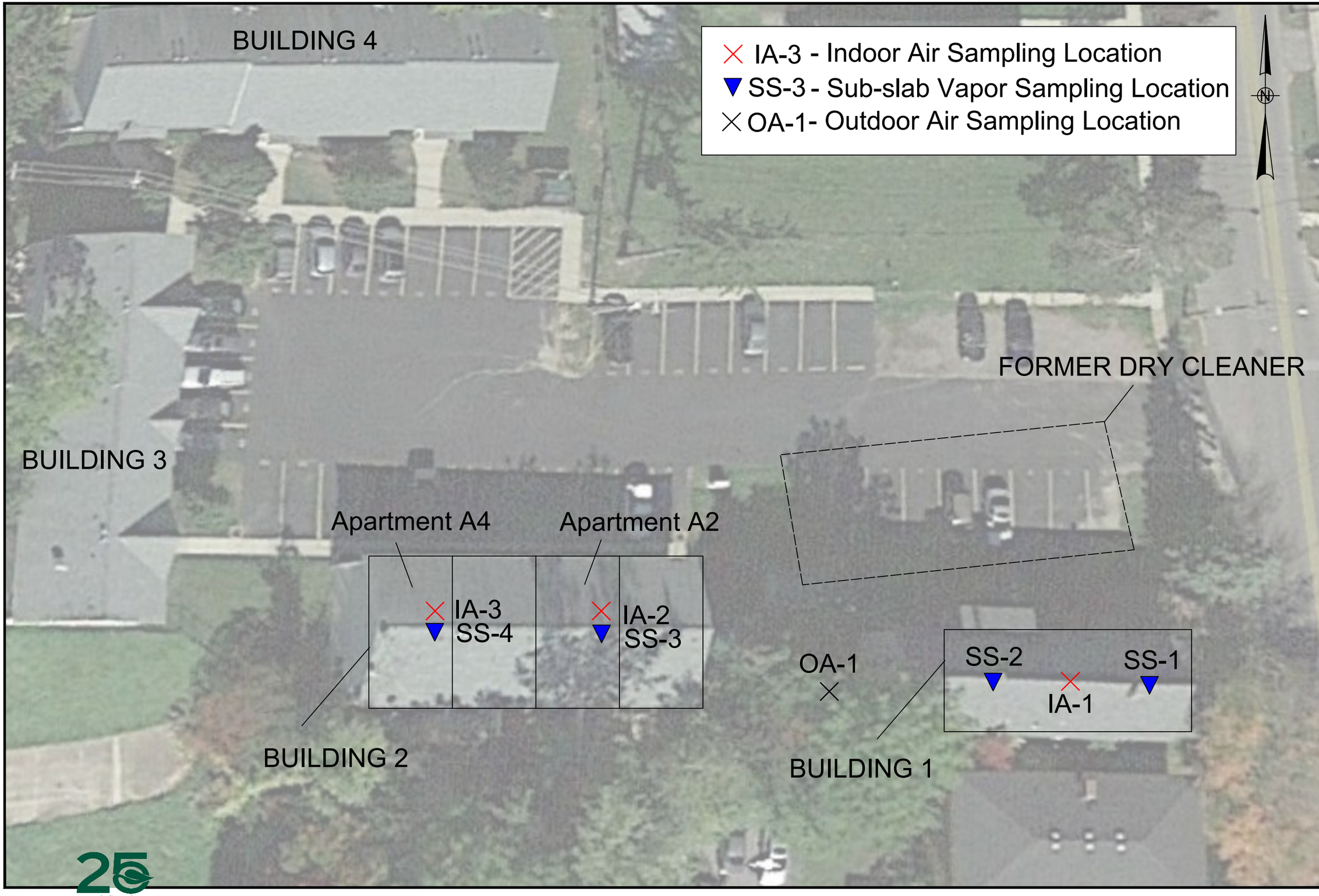
MATRIX A					
Sample ID	**Parameter**	**Sub-slab Vapor Concentration**		**Indoor Air Concentration**	**Recommended Action**
SS-1/SS-2/IA-1	Trichloroethene (TCE)	66	1.6	4.6	Mitigate
	cis-1,2-Dichloroethene	0.59	ND	0.87	No further action
	1,1-Dichloroethene	ND	ND	ND	No further action
	Carbon tetrachloride	0.88	ND	0.63	No further action
SS-3/IA-2	Trichloroethene (TCE)	2.1		3.7	Resample or Mitigate
	cis-1,2-Dichloroethene	1.0		0.52	No further action
	1,1-Dichloroethene	ND		ND	No further action
	Carbon tetrachloride	0.69		0.69	No further action
SS-4/IA-3	Trichloroethene (TCE)	15		1.6	Mitigate
	cis-1,2-Dichloroethene	1.1		ND	No further action
	1,1-Dichloroethene	ND		ND	No further action
	Carbon tetrachloride	0.88		0.75	No further action

MATRIX B					
Sample ID	**Parameter**	**Sub-slab Vapor Concentration**		**Indoor Air Concentration**	**Recommended Action**
SS-1/SS-2/IA-1	Tetrachloroethylene (PCE)	36	1.8	35	Resample or Mitigate
	1,1,1-Trichloroethane	ND	ND	ND	No further action
	Methylene chloride (MC)	6.0	6.0	0.90	No further action
SS-3/IA-2	Tetrachloroethylene (PCE)	3.0		2.9	No further action
	1,1,1-Trichloroethane	ND		ND	No further action
	Methylene chloride (MC)	13		0.69	No further action
SS-4/IA-3	Tetrachloroethylene (PCE)	3.7		11	Resample or Mitigate
	1,1,1-Trichloroethane	ND		ND	No further action
	Methylene chloride (MC)	11		0.56	No further action

MATRIX C					
Sample ID	**Parameter**	**Sub-slab Vapor Concentration**		**Indoor Air Concentration**	**Recommended Action**
SS-1/SS-2/IA-1	Vinyl Chloride	ND	ND	ND	No further action
SS-3/IA-2	Vinyl Chloride	ND		ND	No further action
SS-4/IA-3	Vinyl Chloride	ND		ND	No further action

NOTES:
1. Analytical testing for VOCs via EPA Method TO-15 by Centek Laboratories, LLC.
2. Results present in $\mu g/m^3$ (microgram per cubic meter).
3. ND = Not Detected
4. Yellow shaded values represent exceedance of NYSDOH Air Guidance Values, from "Guidance for Evaluating Soil Vapor Intrusion in the State of New York" (NYSDOH, October 2006).

FIGURE



PREPARED BY:
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ENVIRONMENTAL TECHNOLOGIES INC.
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p:716.662.0745
www.matrixbiotech.com

PREPARED FOR:
65 Lake Avenue LLC

PROJECT MGR: SLM

DESIGNED BY: CMC

REVIEWED BY: SRC

DRAWN BY: CMC

REVISION	
BY	DATE

SCALE IN FEET: 1" = 20'
0 20

PROJECT NAME / LOCATION:
Lake Avenue Apartments
65-67 Lake Avenue
Lancaster, New York

Site No. 915344

TITLE:
Vapor Intrusion
Sampling Locations

DATE: February 11-13, 2019

PROJECT NO.: 18-046

FIGURE: 1

25 years dedicated to a CLEANER ENVIRONMENT 1991-2016

APPENDIX A

AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY

Centralized Basement

Soil Vapor Intrusion - Structure Sampling Building Questionnaire 67 **Structure ID :** Building 01

Site No. : _____ **Site Name :** 65 Lake Avenue

Date: 2-11-19 **Time:** 9:30 AM

Structure Address : 65-67 Lake Avenue - Building A

Preparer's Name & Affiliation : Steve L. Marchetti - MEI

Residential ? ☒ Yes ☐ No **Owner Occupied ?** ☒ Yes ☐ No **Owner Interviewed ?** ☐ Yes ☒ No

Commercial ? ☐ Yes ☐ No **Industrial ?** ☐ Yes ☐ No **Mixed Uses ?** ☐ Yes ☐ No

Identify all non-residential use(s) : Apartment Complex

Owner Name : Apartments **Owner Phone :** ( ) _____ - _____

Secondary Owner Phone : ( ) _____ - _____

Owner Address (if different) : _____

Occupant Name : _____ **Occupant Phone :** ( ) _____ - _____

Secondary Occupant Phone : ( ) _____ - _____

Number & Age of All Persons Residing at this Location : _____

Additional Owner/Occupant Information : _____

Describe Structure (style, number floors, size) : 2 Story Apartment Complex

Approximate **Year Built :** _____ Is the building **Insulated?** ☒ Yes ☐ No - unknown

Lowest level : ☐ Slab-on-grade ☒ Basement ☐ Crawlspace

Describe Lowest Level (finishing, use, time spent in space) : Washer / Dryer + Storage.

Floor Type: ☒ Concrete Slab ☐ Dirt ☐ Mixed : _____

Floor Condition : ☒ Good (few or no cracks) ☐ Average (some cracks) ☐ Poor (broken concrete or dirt)

Sumps/Drains? ☒ Yes ☒ No Describe : Floor Drain Located at East Wall

Identify other floor penetrations & details : _____

Wall Construction : ☒ Concrete Block ☐ Poured Concrete ☐ Laid-Up Stone

Identify any wall penetrations : Dryer vents on south wall

Identify water, moisture, or seepage: location & severity (sump, cracks, stains, etc) : _____

wet floor along South west wall + Along North wall at west End of Basement

Heating Fuel : ☐ Oil ☒ Gas ☐ Wood ☐ Electric ☐ Other : _____

Heating System : ☒ Forced Air ☐ Hot Water ☐ Other : _____

Hot Water System : ☐ Combustion ☒ Electric ☐ Boilermate ☐ Other: _____

Clothes Dryer : ☐ Electric ☒ Gas Where is dryer **vented** to? _____

If combustion occurs, describe where air is drawn from (cold air return, basement, external air, etc.) : _____

Cold Air Return

Fans & Vents (identify where fans/vents pull air from and where they vent/exhaust to) : Furnace to Chimney.

Dryers to Outside South wall

Soil Vapor Intrusion - Structure Sampling Building Questionnaire

Structure ID : Building A

Describe factors that may affect indoor air quality (chemical use/storage, unvented heaters, smoking, workshop):

None

Attached garage ? ☐ Yes ☒ No Air fresheners ? ☐ Yes ☐ No

New carpet or furniture ? ☐ Yes ☒ No What/Where ? _____

Recent **painting** or **staining** ? ☐ Yes ☒ No Where ? : _____

Any **solvent** or **chemical-like** odors ? ☐ Yes ☐ No Describe : Small detergent from Washer

Last time **Dry Cleaned** fabrics brought in ? NA What / Where ? _____

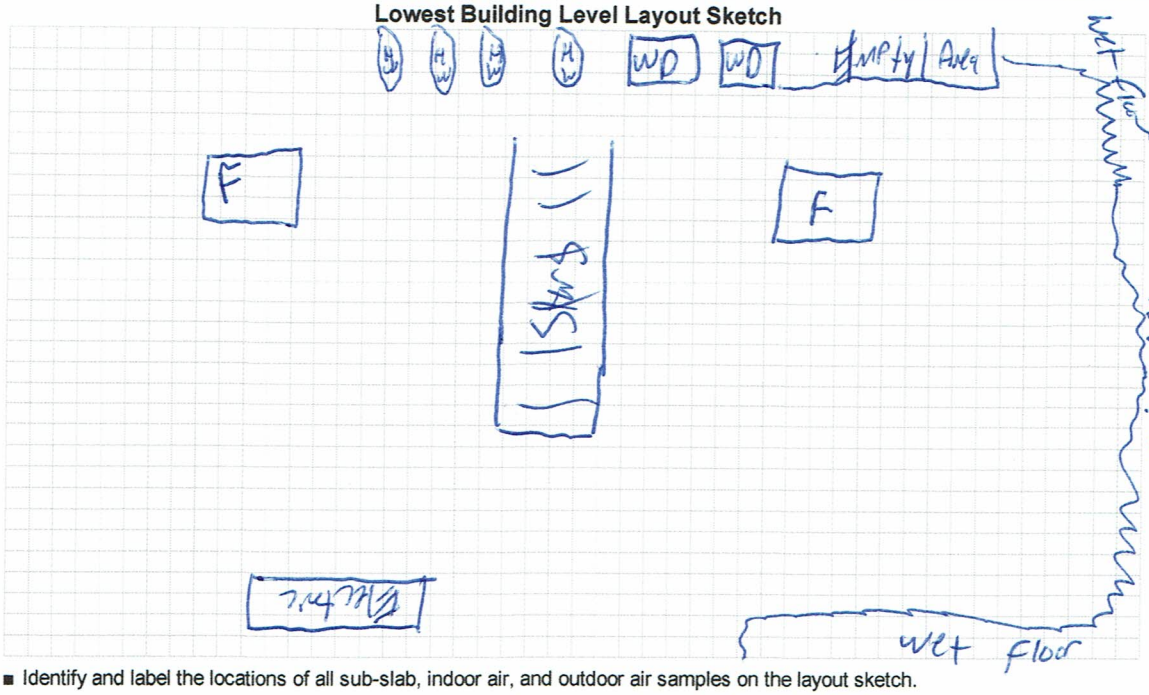
Do any building occupants use solvents at work ? ☐ Yes ☐ No Describe : _____

Any testing for Radon ? ☐ Yes ☒ No Results : _____

Radon System/Soil Vapor Intrusion Mitigation System present ? ☐ Yes ☒ No If yes, describe below

Sump

Lowest Building Level Layout Sketch



- Identify and label the locations of all sub-slab, indoor air, and outdoor air samples on the layout sketch.
- Measure the distance of all sample locations from identifiable features, and include on the layout sketch.
- Identify room use (bedroom, living room, den, kitchen, etc.) on the layout sketch.
- Identify the locations of the following features on the layout sketch, using the appropriate symbols:

B or F	Boiler or Furnace	o	Other floor or wall penetrations (label appropriately)
HW	Hot Water Heater	xxxxxxx	Perimeter Drains (draw inside or outside outer walls as appropriate)
FP	Fireplaces	######	Areas of broken-up concrete
WS	Wood Stoves	● SS-1	Location & label of sub-slab vapor samples
W/D	Washer / Dryer	● IA-1	Location & label of indoor air samples
S	Sumps	● OA-1	Location & label of outdoor air samples
@	Floor Drains	● PFET-1	Location and label of any pressure field test holes.

North

Structure Sampling - Product Inventory

Page _____ of _____

Homeowner Name & Address: 65-67 Lake Avenue - Building A

Date: 2-11-19

Samplers & Company: Steve Marchetti - METI

Structure ID: Building A

Site Number & Name:

Phone Number:

Make & Model of PID: MiniRAE 3000 ~~9.8~~ 10.7 Lamp

Date of PID Calibration: 2-11-19

Identify any Changes from Original Building Questionnaire :

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location
Great Value Bleach	1		45 PPM	South wall
Snuggle detergent	1		"	South wall
Bounce Dryer Sheet	2		"	South wall
Tide detergent	3		"	South wall
Sun Triple Clean det.	1		"	"
		Ambient Basement measurement	14 PPM	

PID measurements were higher the closer I got to dryers + washers

Structure Sampling - Product Inventory

Page _____ of _____

Homeowner Name & Address: _____ Date: _____

Samplers & Company: _____ Structure ID: _____

Site Number & Name: _____ Phone Number: _____

Make & Model of PID: _____ Date of PID Calibration: _____

Identify any Changes from Original Building Questionnaire : _____

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location

Partitioned Basement

Soil Vapor Intrusion - Structure Sampling Building Questionnaire **Structure ID :** Building #2 A2

Site No. : _____ **Site Name :** 65-67 Lake Ave

Date: 2-11-19 **Time:** 10:15 AM

Structure Address : 65-67 Lake Ave

Preparer's Name & Affiliation : Steve Marchetti - MEI

Residential ? ☒ Yes ☐ No **Owner Occupied ?** ☒ Yes ☐ No **Owner Interviewed ?** ☐ Yes ☒ No

Commercial ? ☐ Yes ☐ No **Industrial ?** ☐ Yes ☐ No **Mixed Uses ?** ☐ Yes ☐ No

Identify all non-residential use(s) : _____

Owner Name : Appartment Complex **Owner Phone :** ( ) _____ - _____

Secondary Owner Phone : ( ) _____ - _____

Owner Address (if different) : _____

Occupant Name : _____ **Occupant Phone :** ( ) _____ - _____

Secondary Occupant Phone : ( ) _____ - _____

Number & Age of All Persons Residing at this Location : _____

Additional Owner/Occupant Information : _____

Describe Structure (style, number floors, size) : 2 Story Appartment Complex

Approximate **Year Built :** _____ Is the building **Insulated?** ☒ Yes ☐ No

Lowest level : ☐ Slab-on-grade ☒ Basement ☐ Crawlspace

Describe Lowest Level (finishing, use, time spent in space) : Not Finished Storage area

Floor Type: ☒ Concrete Slab ☐ Dirt ☐ Mixed : _____

Floor Condition : ☒ Good (few or no cracks) ☐ Average (some cracks) ☐ Poor (broken concrete or dirt)

Sumps/Drains? ☒ Yes ☐ No Describe : Sump Pump in South west Corner

Identify other floor penetrations & details : None

Wall Construction : ☐ Concrete Block ☒ Poured Concrete ☐ Laid-Up Stone

Identify any wall penetrations : Sewer Penetration North west corner

Identify water, moisture, or seepage: location & severity (sump, cracks, stains, etc) : None

Heating Fuel : ☐ Oil ☒ Gas ☐ Wood ☐ Electric ☐ Other : _____

Heating System : ☒ Forced Air ☐ Hot Water ☐ Other : _____

Hot Water System : ☒ Combustion ☐ Electric ☐ Boilermate ☐ Other: _____

Clothes Dryer : ☐ Electric ☒ Gas Where is dryer **vented** to? Outside South wall

If combustion occurs, describe where air is drawn from (cold air return, basement, external air, etc.) : Outside Air

Fans & Vents (identify where fans/vents pull air from and where they vent/exhaust to) : None

Soil Vapor Intrusion - Structure Sampling Building Questionnaire

Structure ID : Building B A2

Describe factors that may affect indoor air quality (chemical use/storage, unvented heaters, smoking, workshop):

None

Attached garage ? ☐ Yes ☒ No Air fresheners ? ☐ Yes ☐ No

New carpet or furniture ? ☐ Yes ☒ No What/Where ? _____

Recent **painting** or **staining** ? ☐ Yes ☒ No Where ? : _____

Any **solvent** or **chemical-like** odors ? ☐ Yes ☒ No Describe : _____

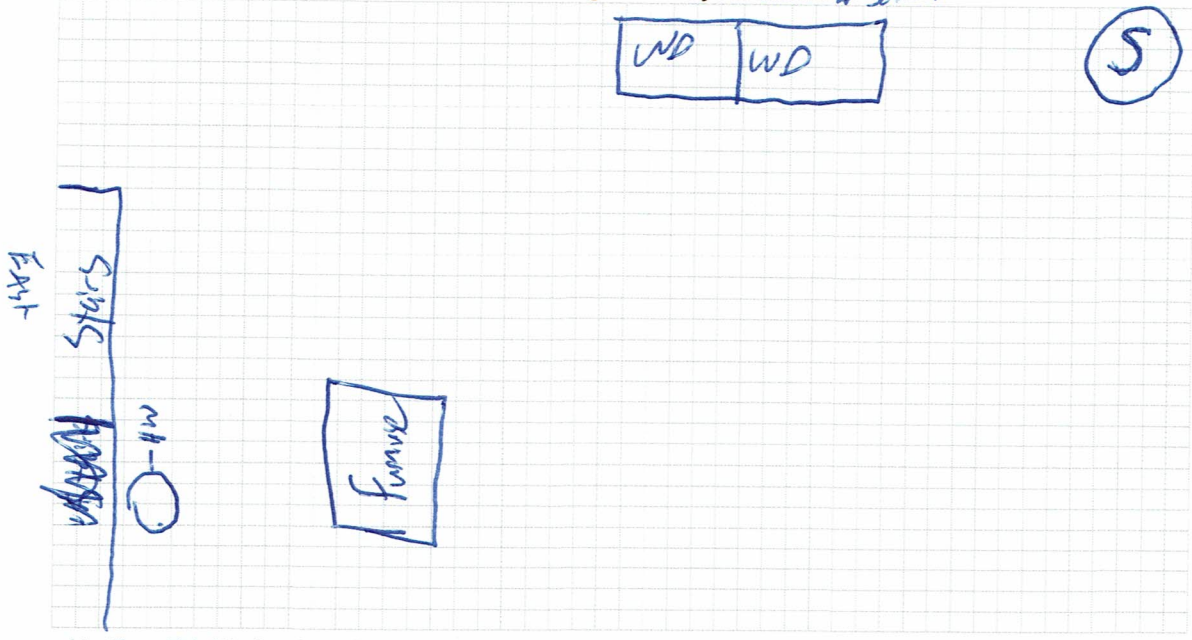
Last time ~~**Dry Cleaned**~~ fabrics brought in ? _____ What / Where ? _____

Do any building occupants use solvents at work ? ☐ Yes ☐ No Describe : _____

Any testing for Radon ? ☐ Yes ☐ No Results : _____

Radon System/Soil Vapor Intrusion Mitigation System present ? ☐ Yes ☒ No If yes, describe below

Lowest Building Level Layout Sketch Sketch



- Identify and label the locations of all sub-slab, indoor air, and outdoor air samples on the layout sketch. North
- Measure the distance of all sample locations from identifiable features, and include on the layout sketch.
- Identify room use (bedroom, living room, den, kitchen, etc.) on the layout sketch.
- Identify the locations of the following features on the layout sketch, using the appropriate symbols:

B or F	Boiler or Furnace	o	Other floor or wall penetrations (label appropriately)
HW	Hot Water Heater	**xxxxxxx**	Perimeter Drains (draw inside or outside outer walls as appropriate)
FP	Fireplaces	**######**	Areas of broken-up concrete
WS	Wood Stoves	● SS-1	Location & label of sub-slab vapor samples
W/D	Washer / Dryer	● IA-1	Location & label of indoor air samples
S	Sumps	● OA-1	Location & label of outdoor air samples
@	Floor Drains	● PFET-1	Location and label of any pressure field test holes.

Structure Sampling - Product Inventory

Homeowner Name & Address: A2

Date: 2-11-19

Samplers & Company: Steve Marchetti - MEET

Structure ID: A2

Site Number & Name: 65-67 Lake Ave - Building B

Phone Number:

Make & Model of PID: Mini RAE 3000 10.7 Lamp

Date of PID Calibration: 2-11-19

Identify any Changes from Original Building Questionnaire :

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location
Pine Alen Clean	1	None often	0	South wall
Mop Clean	1	None often	"	"
Windex	1		"	"
Fabuloso	1		"	"
Clorox wipes	2		"	"
Squeegee	1		"	"
Old English	1		"	"
BEHR Paint	1		"	"
Wood Glue-Elmers	1		"	"
Silicon	1		"	"
Purex Crystals	1		"	"
			"	

11:36

Structure Sampling - Product Inventory

Page _____ of _____

Sump Pump Sampling

Homeowner Name & Address: ______________________ Date: __________

Samplers & Company: ______________________ Structure ID: __________

Site Number & Name: ______________________ Phone Number: __________

Make & Model of PID: ______________________ Date of PID Calibration: __________

Identify any Changes from Original Building Questionnaire : ______________________

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location
		DTW = 7" (Top of Concrete of Sump)		
		DTW from Top of Concrete ~~[illegible]~~ wall = 8' 7"		
		Building 2		
		A2 Sump		

Partitioned Basement

Soil Vapor Intrusion - Structure Sampling Building Questionnaire **Structure ID :** Bldg #2 A4

Site No. : _____ **Site Name :** 65-67 Lake Ave

Date: 2-11-19 **Time:** 10:45 AM

Structure Address : 65-67 Lake Avenue

Preparer's Name & Affiliation : Steve Marchetti - NETI

Residential ? ☑ Yes ☐ No **Owner Occupied ?** ☒ Yes ☐ No **Owner Interviewed ?** ☐ Yes ☒ No

Commercial ? ☐ Yes ☐ No **Industrial ?** ☐ Yes ☐ No **Mixed Uses ?** ☐ Yes ☐ No

Identify all non-residential use(s) : NA

Owner Name : Apartment - Unknown **Owner Phone :** ( ) _____ - _____

Secondary Owner Phone : ( ) _____ - _____

Owner Address (if different) : _____

Occupant Name : _____ **Occupant Phone :** ( ) _____ - _____

Secondary Occupant Phone : ( ) _____ - _____

Number & Age of All Persons Residing at this Location : NA

Additional Owner/Occupant Information : _____

Describe Structure (style, number floors, size) : 2 Floor w/ Basement

Approximate **Year Built :** _____ Is the building **Insulated?** ☒ Yes ☐ No

Lowest level : ☐ Slab-on-grade ☒ Basement ☐ Crawlspace

Describe Lowest Level (finishing, use, time spent in space) : Basement - Washer, Dryer + Storage only.

Floor Type: ☒ Concrete Slab ☐ Dirt ☐ Mixed : _____

Floor Condition : ☒ Good (few or no cracks) ☐ Average (some cracks) ☐ Poor (broken concrete or dirt)

Sumps/Drains? ☒ Yes ☐ No Describe : Sump in SW Corner

Identify other floor penetrations & details : None

Wall Construction : ☐ Concrete Block ☒ Poured Concrete ☐ Laid-Up Stone

Identify any wall penetrations : Sump discharge, South west, Sewer North wall, Dryer vent South wall

Identify water, moisture, or seepage: location & severity (sump, cracks, stains, etc) : None

Heating Fuel : ☐ Oil ☒ Gas ☐ Wood ☐ Electric ☐ Other : _____

Heating System : ☒ Forced Air ☐ Hot Water ☐ Other : _____

Hot Water System : ☒ Combustion ☐ Electric ☐ Boilermate ☐ Other: _____

Clothes Dryer : ☐ Electric ☒ Gas Where is dryer **vented** to? _____

If combustion occurs, describe where air is drawn from (cold air return, basement, external air, etc.) : External

Fans & Vents (identify where fans/vents pull air from and where they vent/exhaust to) : _____

Soil Vapor Intrusion - Structure Sampling Building Questionnaire Structure ID : A4

Describe factors that may affect indoor air quality (chemical use/storage, unvented heaters, smoking, workshop):

None

Attached garage ? ☐ Yes ☒ No Air fresheners ? ☐ Yes ☒ No

New carpet or furniture ? ☐ Yes ☒ No What/Where ? _____

Recent **painting** or **staining** ? ☐ Yes ☒ No Where ? : _____

Any **solvent** or **chemical-like** odors ? ☐ Yes ☒ No Describe : _____

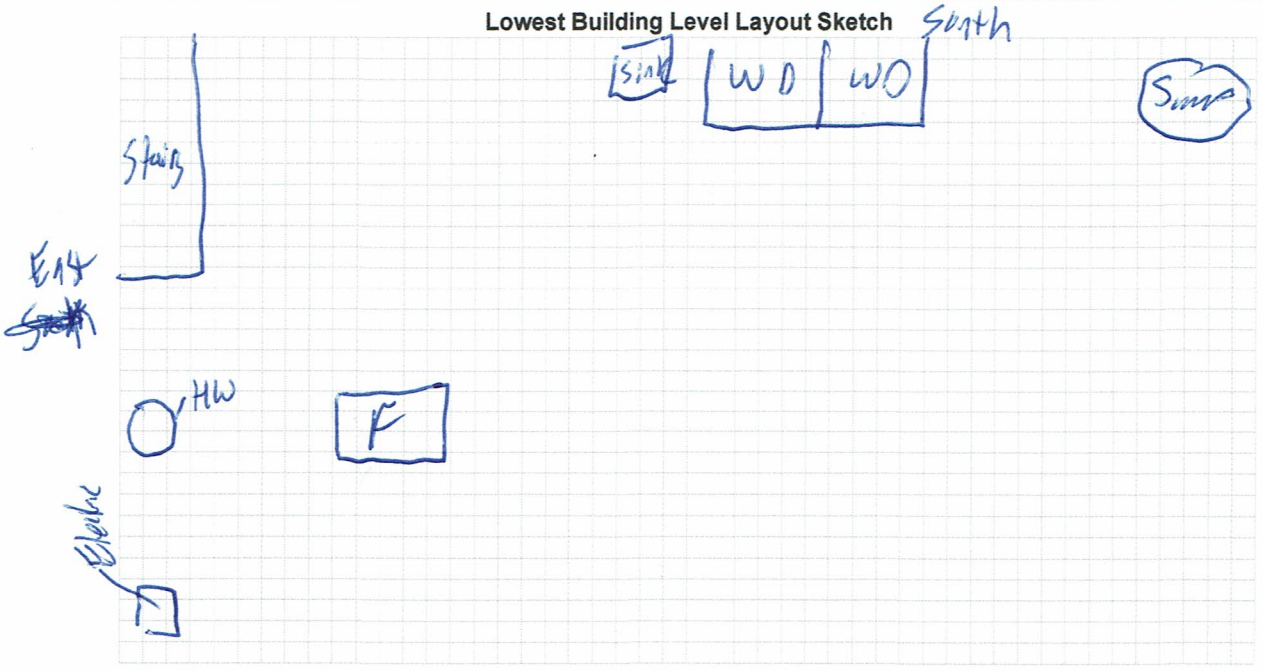
Last time ~~**Dry Cleaned**~~ fabrics brought in ? _____ What / Where ? _____

Do any building occupants use solvents at work ? ☐ Yes ☐ No Describe : _____

Any testing for Radon ? ☐ Yes ☐ No Results : _____

Radon System/Soil Vapor Intrusion Mitigation System present ? ☐ Yes ☒ No If yes, describe below

Lowest Building Level Layout Sketch



- Identify and label the locations of all sub-slab, indoor air, and outdoor air samples on the layout sketch.
- Measure the distance of all sample locations from identifiable features, and include on the layout sketch.
- Identify room use (bedroom, living room, den, kitchen, etc.) on the layout sketch.
- Identify the locations of the following features on the layout sketch, using the appropriate symbols:

B or **F**	Boiler or Furnace	o	Other floor or wall penetrations (label appropriately)
HW	Hot Water Heater	**xxxxxxx**	Perimeter Drains (draw inside or outside outer walls as appropriate)
FP	Fireplaces	**######**	Areas of broken-up concrete
WS	Wood Stoves	● SS-1	Location & label of sub-slab vapor samples
W/D	Washer / Dryer	● IA-1	Location & label of indoor air samples
S	Sumps	● OA-1	Location & label of outdoor air samples
@	Floor Drains	● PFET-1	Location and label of any pressure field test holes.

Structure Sampling - Product Inventory

Homeowner Name & Address: ______ Date: 2-11-19

Samplers & Company: Steve Marchetti - METI Structure ID: A4

Site Number & Name: 65-67 Lake Ave - Building B A-4 Phone Number: ______

Make & Model of PID: MiniRAE 2000 - 10.7 lamp Date of PID Calibration: 2-11-19

Identify any Changes from Original Building Questionnaire : ______

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location
Bleach	1		0	SW Corner
Tide Pods	1		0	SW cw
Gain - Dryer sheets	1		0	"
Tandil - Dryer Sheets	1		0	"

11:48 AM

Structure Sampling - Product Inventory

Page ____ of ____

Homeowner Name & Address: ____________________ Date: ________

Samplers & Company: ____________________ Structure ID: ________

Site Number & Name: ____________________ Phone Number: ________

Make & Model of PID: ____________________ Date of PID Calibration: ________

Identify any Changes from Original Building Questionnaire : ____________________

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location
		A4 Sump Sampling		
		DTW (from Concrete Floor) 8"		
		DTW (from top of Con. wall) 8'8"		

APPENDIX B

LABORATORY ANALYTICAL REPORT

CENTEK LABORATORIES, LLC

143 Midler Park Drive * Syracuse, NY 13206
Phone (315) 431-9730 * Emergency 24/7 (315) 416-2752
NYSDOH ELAP Certificate No. 11830

Analytical Report

Steve Marchetti
Matrix Environmental Technologies, Inc
3730 California Rd.
Orchard Park, NY 14127

TEL: (585) 770-4332
FAX
RE: Aquino 64-67 Lake Ave

Friday, February 22, 2019
Order No.: C1902033

Dear Steve Marchetti:

Centek Laboratories, LLC received 8 sample(s) on 2/15/2019 for the analyses presented in the following report.

I certify that this data package is in compliance with the terms and conditions of the Contract, both technically and for completeness. Release of the data contained in this hardcopy data package and/or in the computer readable data submitted has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Centek Laboratories performs all analyses according to EPA, NIOSH or OSHA-approved analytical methods. Centek Laboratories is dedicated to providing quality analyses and exceptional customer service. All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objective except as indicated in the case narrative. All samples were received and analyzed within the EPA recommended holding times. Test results are not Method Blank (MB) corrected for contamination.

We do our best to make our reporting format clear and understandable and hope you are thoroughly satisfied with our services. Please contact your client service representative at (315) 431-9730 or myself, if you would like any additional information regarding this report.

Thank you for using Centek Laboratories. This report can not be reproduced except in its entirety, without prior written authorization.

Sincerely,

William Dobbin
Lead Technical Director

Disclaimer: The test results and procedures utilized, and laboratory interpretations of the data obtained by Centek as contained in this report are believed by Centek to be accurate and reliable

for sample(s) tested. In accepting this report, the customer agrees that the full extent of any and all liability for actual and consequential damages of Centek for the services performed shall be equal to the fee charged to the customer for the services as liquidated damages. ELAP does not offer certification for the following parameters by this method at present time, they are: 4-ethyltoluene, ethyl acetate, propylene, Tetrahydrofuran, 4-PCH, sulfur derived and silcon series compounds.

Centek Laboratories, LLC Terms and Conditions

Sample Submission

All samples sent to Centek Laboratories should be accompanied by our Request for Analysis Form or Chain of Custody Form. A Chain of Custody will be provided with each order shipped for all sampling events, or if needed, one is available at our website www.CentekLabs.com. Samples received after 3:00pm are considered to be a part of the next day's business.

Sample Media

Samples can be collected in an canister or a Tedlar bag. Depending on your analytical needs, Centek Laboratories may receive a bulk, liquid, soil or other matrix sample for headspace analysis.

Blanks

Every sample is run with a surrogate or tracer compound at a pre-established concentration. The surrogate compound run with each sample is used as a standard to measure the performance of each run of the instrument. If required, a Minican can be provided containing nitrogen to be run as a trip blank with your samples.

Sampling Equipment

Centek Laboratories will be happy to provide the canisters to carry-out your sampling event at no charge. The necessary accessories, such as regulators, tubing or personal sampling belts, are also provided to meet your sampling needs. The customer is responsible for all shipping charges to the client's destination and return shipping to the laboratory. Client assumes all responsibility for lost, stolen and any damages of equipment.

Turn Around time (TAT)

Centek Laboratories will provide results to its clients in one business-week by 6:00pm EST after receipt of samples. For example, if samples are received on a Monday they are due on the following Monday by 6:00pm EST. Results are faxed or emailed to the requested location indicated on the Chain of Custody. Non-routine analysis may require more than the one business-week turnaround time. Please confirm non-routine sample turnaround times.

Reporting

Results are emailed or faxed at no additional charge. A hard copy of the result report is mailed within 24 hours of the faxing or emailing of your results. Cat "B" like packages are within 3-4 weeks from time of analysis. Standard Electronic Disk Deliverables (EDD) is also available at no additional charge.

Payment Terms

Payment for all purchases shall be due within 30 days from date of invoice. The client agrees to pay a finance charge of 1.5% per month on the overdue balance and cost of collection, including attorney fees, if collection proceedings are necessary. You must have a completed credit

application on file to extend credit. Purchase orders or checks information must be submitted for us to release results

Rush Turnaround Samples

Expedited turn around times is available. Please confirm rush turnaround times with Client Services before submitting samples.

Applicable Surcharges for Rush Turnaround Samples:
Same day TAT = 200%
Next business day TAT by Noon = 150%
Next business day TAT by 6:00pm = 100%
Second business day TAT by 6:00pm = 75%
Third business day TAT by 6:00pm = 50%
Fourth business day TAT by 6:00pm = 35%
Fifth business day = Standard

Statement of Confidentiality

Centek Laboratories, LLC is aware of the importance of the confidentiality of results to many of our clients. Your name and data will be held in the strictest of confidence. We will not accept business that may constitute a conflict of interest. We commonly sign Confidential Nondisclosure Agreements with clients prior to beginning work. All research, results and reports will be kept strictly confidential. Secrecy Agreements and Disclosure Statements will be signed for the client if so specified. Results will be provided only to the addressee specified on the Chain of Custody Form submitted with the samples unless law requires release. Written permission is required from the addressee to release results to any other party.

Limitation on Liability

Centek Laboratories, LLC warrants the test results to be accurate to the methodology and sample type for each sample submitted to Centek Laboratories, LLC. In no event shall Centek Laboratories, LLC be liable for direct, indirect, special, punitive, incidental, exemplary or consequential damages, or any damages whatsoever, even if Centek Laboratories, LLC has been previously advised of the possibility of such damages whether in an action under contract, negligence, or any other theory, arising out of or in connection with the use, inability to use or performance of the information, services, products and materials available from the laboratory or this site. These limitations shall apply notwithstanding any failure of essential purpose of any limited remedy. Because some jurisdictions do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of liability for consequential or incidental damages, the above limitations may not apply to you. This is a comprehensive limitation of liability that applies to all damages of any kind, including (without limitation) compensatory, direct, indirect or consequential damages, loss of data, income or profit and or loss of or damage to property and claims of third parties.

CENTEK LABORATORIES, LLC

Date: *25-Feb-19*

CLIENT: Matrix Environmental Technologies, Inc

Project: Aquino 64-67 Lake Ave

Lab Order: C1902033

CASE NARRATIVE

Samples were analyzed using the methods outlined in the following references:

Centek Laboratories, LLC SOP TS-80
Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objective except as indicated in the corrective action report(s). All samples were received and analyzed within the EPA recommended holding times. Test results are not Method Blank (MB) corrected for contamination.

NYSDEC ASP samples:
Canisters should be evacuated to a reading of less than or equal to 50 millitorr prior to shipment to sampling personnel. The vacuum in the canister will be field checked prior to sampling, and must read 28" of Hg (±2", vacuum, absolute) before a sample can be collected. After the sample has been collected, the pressure of the canister will be read and recorded again, and must be 5" of Hg (±1", vacuum, absolute) for the sample to be valid. Once received at the laboratory, the canister vacuum should be confirmed to be 5" of Hg,±1". Please record and report the pressure/vacuum of received canisters on the sample receipt paperwork. A pressure/vacuum reading should also be taken just prior to the withdrawal of sample from the canister, and recorded on the sample preparation log sheet. All regulators are calibrated to meet these requirements before they leave the laboratory. However, due to environmental conditions and use of the equipment Centek can not guarantee that this criteria can always be achieved.

Centek Labs - Chain of Custody

Centek Laboratories
143 Midler Park Drive
Syracuse, NY 13206
315-431-9730
www.CentekLabs.com
Vapor Intrusion & IAQ

Site Name: Aquino 65-67 Lake Ave.
Project: 18-046
PO#: 16
Quote # Q- (SP
Canister Order #: 7662

Detection Limit	Report Level
☐ 5ppbv	☐ Level I
☐ 1ug/M3	☐ Level II
☑ 1ug/M3 + 0.2 NYS	☐ Cat "B" Like
☐	☐

TAT Turnaround Time:	Check One	Rush TAT Surcharge %	Due Date:
5 Business Days	☒	0%	
4 Business Days	☐	25%	
3 Business Days	☐	50%	
2 Business Days	☐	75%	
*Next Day by 5pm	☐	100%	
*Next Day by Noon	☐	150%	
*Same Day	☐	200%	

Company: Matrix Environmental Tech.
Report to: Steve Marchetti
Address: PO Box 427
City, State, Zip: Orchard Park, NY 14127
Email: SMarchetti@Matrixbiotech.com
Phone: 585-770-4532

Company: Check Here If Same: ☐
Invoice to: Same
Address:
City, State, Zip
Email:
Phone:

*For Same and Next Day TAT Please Notify Lab

Sample ID	Date Sampled	Canister Number	Regulator Number	Analysis Request	Field Vacuum Start / Stop	Labs Vacuum** Rec'd/Analysis	Comments
SS1	2-12-19 (24Hr)	1186	456	VOC's EPA TO15	30 / 2	-1 /	
SS2	2-12-19 "	347	450	VOC's EPA TO15	30 / 1.5	-1 /	
SS3	2-12-19 "	191	439	VOC's EPA TO15	30 / 3	-1 /	
SS4	2-12-19 "	1181	386	VOC's EPA TO15	30 / 2.5	-1 /	
IA1	2-12-19 "	225	374	VOC's EPA TO15	30 / 1.5	-1 /	
IA2	2-12-19 "	164	390	VOC's EPA TO15	29 / 1.5	-1 /	
IA3	2-12-19 "	318	448	VOC's EPA TO15	29 / 2.5	-1 /	
Outdoor Air	2-12-19 "	568	449	VOC's EPA TO15	30 / 2.5	+1 /	
					/	/	
					/	/	
					/	/	
					/	/	
					/	/	
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	Print Name	Signature	Date/Time	Courier: CIRCLE ONE
Chain of Custody Sampled by:	David Krzinhedec		2-13-19 13:35	FedEx UPS Pickup/Dropoff
Relinquished by:				**For LAB USE ONLY
Received at Lab by:	Robin Cushlan		2-15-19	Work Order # C1902033

***Chain of Custody must be completed in full. Lack of any missing information will affect your Turn Around Times (TAT)*

*** By signing Centek Labs Chain of Custody, you are accepting Centek Labs Terms and Conditions listed on the reverse side.

CENTEK LABORATORIES, LLC

Sample Receipt Checklist

Client Name: **MATRIX ENVIRONMENTAL**

Date and Time Received: **2/15/2019**

Work Order Number: **C1902033**

Received by: RG

Checklist completed by: Robin Guckes 2/15/19 (Signature / Date)

Reviewed by: WD 2/15/18 (Initials / Date)

Matrix:

Carrier name: FedEx Ground

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shippping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	
Water - VOA vials have zero headspace?	No VOA vials submitted ☑	Yes ☐	No ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section bel

Client contacted: _____ Date contacted: _____ Person contacted: _____

Contacted by: _____ Regarding: _____

Comments: _____

Corrective Action: _____

Date: *25-Feb-19*

CENTEK LABORATORIES, LLC

CLIENT: Matrix Environmental Technologies, Inc
Project: Aquino 64-67 Lake Ave
Lab Order: C1902033

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
C1902033-001A	SS 1	1186,456	2/12/2019	2/15/2019
C1902033-002A	SS 2	347,450	2/12/2019	2/15/2019
C1902033-003A	SS 3	191,439	2/12/2019	2/15/2019
C1902033-004A	SS 4	1181,386	2/12/2019	2/15/2019
C1902033-005A	IA 1	225,374	2/12/2019	2/15/2019
C1902033-006A	IA 2	164,390	2/12/2019	2/15/2019
C1902033-007A	IA 3	318,448	2/12/2019	2/15/2019

CLIENT:	Matrix Environmental Technologies, Inc
Project:	Aquino 64-67 Lake Ave
Lab Order:	C1902033

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
C1902033-008A	Outdoor Air	568,449	2/12/2019	2/15/2019

Centek Laboratories, LLC

25-Feb-19

Lab Order: C1902033
Client: Matrix Environmental Technologies, Inc
Project: Aquino 64-67 Lake Ave

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
C1902033-001A	SS 1	2/12/2019	Air	1ug/M3 by Method TO15			2/22/2019
				1ug/M3 by Method TO15			2/21/2019
C1902033-002A	SS 2			1ug/M3 by Method TO15			2/21/2019
				1ug/M3 by Method TO15			2/22/2019
				1ug/M3 by Method TO15			2/22/2019
C1902033-003A	SS 3			1ug/M3 by Method TO15			2/21/2019
				1ug/M3 by Method TO15			2/22/2019
C1902033-004A	SS 4			1ug/M3 by Method TO15			2/22/2019
				1ug/M3 by Method TO15			2/21/2019
C1902033-005A	IA 1			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			2/22/2019
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			2/21/2019
C1902033-006A	IA 2			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			2/21/2019
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			2/22/2019
C1902033-007A	IA 3			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			2/21/2019
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			2/22/2019
C1902033-008A	Outdoor Air			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			2/22/2019
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			2/21/2019

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 1
Lab Order:	C1902033	**Tag Number:**	1186,456
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 6:59:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	2/21/2019 6:59:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 6:59:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 6:59:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 6:59:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	2/21/2019 6:59:00 AM
1,2,4-Trimethylbenzene	0.74	0.74		ug/m3	1	2/21/2019 6:59:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	2/21/2019 6:59:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 6:59:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 6:59:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	2/21/2019 6:59:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	2/21/2019 6:59:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	2/21/2019 6:59:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 6:59:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 6:59:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	2/21/2019 6:59:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	2/21/2019 6:59:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	2/21/2019 6:59:00 AM
Acetone	25	7.1		ug/m3	10	2/22/2019 7:23:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	2/21/2019 6:59:00 AM
Benzene	1.4	0.48		ug/m3	1	2/21/2019 6:59:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	2/21/2019 6:59:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	2/21/2019 6:59:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	2/21/2019 6:59:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	2/21/2019 6:59:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	2/21/2019 6:59:00 AM
Carbon tetrachloride	0.88	0.94	J	ug/m3	1	2/21/2019 6:59:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	2/21/2019 6:59:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	2/21/2019 6:59:00 AM
Chloroform	4.9	0.73		ug/m3	1	2/21/2019 6:59:00 AM
Chloromethane	1.0	0.31		ug/m3	1	2/21/2019 6:59:00 AM
cis-1,2-Dichloroethene	0.59	0.59		ug/m3	1	2/21/2019 6:59:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 6:59:00 AM
Cyclohexane	6.9	5.2		ug/m3	10	2/22/2019 7:23:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	2/21/2019 6:59:00 AM
Ethyl acetate	4.1	0.54		ug/m3	1	2/21/2019 6:59:00 AM
Ethylbenzene	0.43	0.65	J	ug/m3	1	2/21/2019 6:59:00 AM
Freon 11	1.7	0.84		ug/m3	1	2/21/2019 6:59:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	2/21/2019 6:59:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	2/21/2019 6:59:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 1
Lab Order:	C1902033	**Tag Number:**	1186,456
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
Freon 12	2.7	0.74		ug/m3	1	2/21/2019 6:59:00 AM
Heptane	5.0	0.61		ug/m3	1	2/21/2019 6:59:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	2/21/2019 6:59:00 AM
Hexane	9.9	5.3		ug/m3	10	2/22/2019 7:23:00 AM
Isopropyl alcohol	3.2	0.37		ug/m3	1	2/21/2019 6:59:00 AM
m&p-Xylene	1.3	1.3		ug/m3	1	2/21/2019 6:59:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 6:59:00 AM
Methyl Ethyl Ketone	1.8	0.88		ug/m3	1	2/21/2019 6:59:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 6:59:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	2/21/2019 6:59:00 AM
Methylene chloride	6.0	0.52		ug/m3	1	2/21/2019 6:59:00 AM
o-Xylene	0.74	0.65		ug/m3	1	2/21/2019 6:59:00 AM
Propylene	< 0.26	0.26		ug/m3	1	2/21/2019 6:59:00 AM
Styrene	0.43	0.64	J	ug/m3	1	2/21/2019 6:59:00 AM
Tetrachloroethylene	36	10		ug/m3	10	2/22/2019 7:23:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	2/21/2019 6:59:00 AM
Toluene	5.0	0.57		ug/m3	1	2/21/2019 6:59:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 6:59:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 6:59:00 AM
Trichloroethene	66	8.1		ug/m3	10	2/22/2019 7:23:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	2/21/2019 6:59:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	2/21/2019 6:59:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	2/21/2019 6:59:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 2
Lab Order:	C1902033	**Tag Number:**	347,450
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-002A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 7:39:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	2/21/2019 7:39:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 7:39:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 7:39:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 7:39:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	2/21/2019 7:39:00 AM
1,2,4-Trimethylbenzene	0.69	0.74	J	ug/m3	1	2/21/2019 7:39:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	2/21/2019 7:39:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 7:39:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 7:39:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	2/21/2019 7:39:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	2/21/2019 7:39:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	2/21/2019 7:39:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 7:39:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 7:39:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	2/21/2019 7:39:00 AM
2,2,4-trimethylpentane	2.4	0.70		ug/m3	1	2/21/2019 7:39:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	2/21/2019 7:39:00 AM
Acetone	34	7.1		ug/m3	10	2/22/2019 8:00:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	2/21/2019 7:39:00 AM
Benzene	6.7	0.48		ug/m3	1	2/21/2019 7:39:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	2/21/2019 7:39:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	2/21/2019 7:39:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	2/21/2019 7:39:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	2/21/2019 7:39:00 AM
Carbon disulfide	1.9	0.47		ug/m3	1	2/21/2019 7:39:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	2/21/2019 7:39:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	2/21/2019 7:39:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	2/21/2019 7:39:00 AM
Chloroform	0.88	0.73		ug/m3	1	2/21/2019 7:39:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	2/21/2019 7:39:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 7:39:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 7:39:00 AM
Cyclohexane	210	21		ug/m3	40	2/22/2019 8:37:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	2/21/2019 7:39:00 AM
Ethyl acetate	4.3	0.54		ug/m3	1	2/21/2019 7:39:00 AM
Ethylbenzene	0.43	0.65	J	ug/m3	1	2/21/2019 7:39:00 AM
Freon 11	1.6	0.84		ug/m3	1	2/21/2019 7:39:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	2/21/2019 7:39:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	2/21/2019 7:39:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 2
Lab Order:	C1902033	**Tag Number:**	347,450
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-002A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
Freon 12	< 0.74	0.74		ug/m3	1	2/21/2019 7:39:00 AM
Heptane	130	25		ug/m3	40	2/22/2019 8:37:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	2/21/2019 7:39:00 AM
Hexane	550	21		ug/m3	40	2/22/2019 8:37:00 AM
Isopropyl alcohol	4.9	0.37		ug/m3	1	2/21/2019 7:39:00 AM
m&p-Xylene	1.1	1.3	J	ug/m3	1	2/21/2019 7:39:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 7:39:00 AM
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	2/21/2019 7:39:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 7:39:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	2/21/2019 7:39:00 AM
Methylene chloride	6.0	0.52		ug/m3	1	2/21/2019 7:39:00 AM
o-Xylene	0.52	0.65	J	ug/m3	1	2/21/2019 7:39:00 AM
Propylene	< 0.26	0.26		ug/m3	1	2/21/2019 7:39:00 AM
Styrene	< 0.64	0.64		ug/m3	1	2/21/2019 7:39:00 AM
Tetrachloroethylene	1.8	1.0		ug/m3	1	2/21/2019 7:39:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	2/21/2019 7:39:00 AM
Toluene	5.7	0.57		ug/m3	1	2/21/2019 7:39:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 7:39:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 7:39:00 AM
Trichloroethene	1.6	0.81		ug/m3	1	2/21/2019 7:39:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	2/21/2019 7:39:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	2/21/2019 7:39:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	2/21/2019 7:39:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 3
Lab Order:	C1902033	**Tag Number:**	191,439
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-003A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 8:19:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	2/21/2019 8:19:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 8:19:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 8:19:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 8:19:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	2/21/2019 8:19:00 AM
1,2,4-Trimethylbenzene	1.4	0.74		ug/m3	1	2/21/2019 8:19:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	2/21/2019 8:19:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 8:19:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 8:19:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	2/21/2019 8:19:00 AM
1,3,5-Trimethylbenzene	0.84	0.74		ug/m3	1	2/21/2019 8:19:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	2/21/2019 8:19:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 8:19:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 8:19:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	2/21/2019 8:19:00 AM
2,2,4-trimethylpentane	0.65	0.70	J	ug/m3	1	2/21/2019 8:19:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	2/21/2019 8:19:00 AM
Acetone	77	7.1		ug/m3	10	2/22/2019 9:14:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	2/21/2019 8:19:00 AM
Benzene	1.4	0.48		ug/m3	1	2/21/2019 8:19:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	2/21/2019 8:19:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	2/21/2019 8:19:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	2/21/2019 8:19:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	2/21/2019 8:19:00 AM
Carbon disulfide	0.72	0.47		ug/m3	1	2/21/2019 8:19:00 AM
Carbon tetrachloride	0.69	0.94	J	ug/m3	1	2/21/2019 8:19:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	2/21/2019 8:19:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	2/21/2019 8:19:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	2/21/2019 8:19:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	2/21/2019 8:19:00 AM
cis-1,2-Dichloroethene	1.0	0.59		ug/m3	1	2/21/2019 8:19:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 8:19:00 AM
Cyclohexane	14	5.2		ug/m3	10	2/22/2019 9:14:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	2/21/2019 8:19:00 AM
Ethyl acetate	7.2	0.54		ug/m3	1	2/21/2019 8:19:00 AM
Ethylbenzene	1.3	0.65		ug/m3	1	2/21/2019 8:19:00 AM
Freon 11	2.0	0.84		ug/m3	1	2/21/2019 8:19:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	2/21/2019 8:19:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	2/21/2019 8:19:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 3
Lab Order:	C1902033	**Tag Number:**	191,439
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-003A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
Freon 12	2.9	0.74		ug/m3	1	2/21/2019 8:19:00 AM
Heptane	5.0	0.61		ug/m3	1	2/21/2019 8:19:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	2/21/2019 8:19:00 AM
Hexane	12	5.3		ug/m3	10	2/22/2019 9:14:00 AM
Isopropyl alcohol	45	3.7		ug/m3	10	2/22/2019 9:14:00 AM
m&p-Xylene	3.6	1.3		ug/m3	1	2/21/2019 8:19:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 8:19:00 AM
Methyl Ethyl Ketone	3.4	0.88		ug/m3	1	2/21/2019 8:19:00 AM
Methyl Isobutyl Ketone	0.61	1.2	J	ug/m3	1	2/21/2019 8:19:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	2/21/2019 8:19:00 AM
Methylene chloride	13	5.2		ug/m3	10	2/22/2019 9:14:00 AM
o-Xylene	1.6	0.65		ug/m3	1	2/21/2019 8:19:00 AM
Propylene	< 0.26	0.26		ug/m3	1	2/21/2019 8:19:00 AM
Styrene	1.2	0.64		ug/m3	1	2/21/2019 8:19:00 AM
Tetrachloroethylene	3.0	1.0		ug/m3	1	2/21/2019 8:19:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	2/21/2019 8:19:00 AM
Toluene	21	5.7		ug/m3	10	2/22/2019 9:14:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 8:19:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 8:19:00 AM
Trichloroethene	2.1	0.81		ug/m3	1	2/21/2019 8:19:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	2/21/2019 8:19:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	2/21/2019 8:19:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	2/21/2019 8:19:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 4
Lab Order:	C1902033	**Tag Number:**	1181,386
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-004A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 1:59:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	2/21/2019 1:59:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 1:59:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 1:59:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 1:59:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	2/21/2019 1:59:00 PM
1,2,4-Trimethylbenzene	1.2	0.74		ug/m3	1	2/21/2019 1:59:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	2/21/2019 1:59:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 1:59:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 1:59:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	2/21/2019 1:59:00 PM
1,3,5-Trimethylbenzene	0.88	0.74		ug/m3	1	2/21/2019 1:59:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	2/21/2019 1:59:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 1:59:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 1:59:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	2/21/2019 1:59:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	2/21/2019 1:59:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	2/21/2019 1:59:00 PM
Acetone	49	7.1		ug/m3	10	2/22/2019 9:51:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	2/21/2019 1:59:00 PM
Benzene	1.1	0.48		ug/m3	1	2/21/2019 1:59:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	2/21/2019 1:59:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	2/21/2019 1:59:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	2/21/2019 1:59:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	2/21/2019 1:59:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	2/21/2019 1:59:00 PM
Carbon tetrachloride	0.88	0.94	J	ug/m3	1	2/21/2019 1:59:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	2/21/2019 1:59:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	2/21/2019 1:59:00 PM
Chloroform	0.63	0.73	J	ug/m3	1	2/21/2019 1:59:00 PM
Chloromethane	< 0.31	0.31		ug/m3	1	2/21/2019 1:59:00 PM
cis-1,2-Dichloroethene	1.1	0.59		ug/m3	1	2/21/2019 1:59:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 1:59:00 PM
Cyclohexane	6.9	0.52		ug/m3	1	2/21/2019 1:59:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	2/21/2019 1:59:00 PM
Ethyl acetate	7.6	5.4		ug/m3	10	2/22/2019 9:51:00 AM
Ethylbenzene	0.78	0.65		ug/m3	1	2/21/2019 1:59:00 PM
Freon 11	2.3	0.84		ug/m3	1	2/21/2019 1:59:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	2/21/2019 1:59:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	2/21/2019 1:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 4
Lab Order:	C1902033	**Tag Number:**	1181,386
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-004A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
Freon 12	2.8	0.74		ug/m3	1	2/21/2019 1:59:00 PM
Heptane	2.8	0.61		ug/m3	1	2/21/2019 1:59:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	2/21/2019 1:59:00 PM
Hexane	8.5	5.3		ug/m3	10	2/22/2019 9:51:00 AM
Isopropyl alcohol	9.1	3.7		ug/m3	10	2/22/2019 9:51:00 AM
m&p-Xylene	2.1	1.3		ug/m3	1	2/21/2019 1:59:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 1:59:00 PM
Methyl Ethyl Ketone	2.3	0.88		ug/m3	1	2/21/2019 1:59:00 PM
Methyl Isobutyl Ketone	0.53	1.2	J	ug/m3	1	2/21/2019 1:59:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	2/21/2019 1:59:00 PM
Methylene chloride	11	5.2		ug/m3	10	2/22/2019 9:51:00 AM
o-Xylene	1.2	0.65		ug/m3	1	2/21/2019 1:59:00 PM
Propylene	< 0.26	0.26		ug/m3	1	2/21/2019 1:59:00 PM
Styrene	0.77	0.64		ug/m3	1	2/21/2019 1:59:00 PM
Tetrachloroethylene	3.7	1.0		ug/m3	1	2/21/2019 1:59:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	2/21/2019 1:59:00 PM
Toluene	6.3	0.57		ug/m3	1	2/21/2019 1:59:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 1:59:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 1:59:00 PM
Trichloroethene	15	8.1		ug/m3	10	2/22/2019 9:51:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	2/21/2019 1:59:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	2/21/2019 1:59:00 PM
Vinyl chloride	< 0.38	0.38		ug/m3	1	2/21/2019 1:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 1
Lab Order:	C1902033	**Tag Number:**	225,374
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-005A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 4:09:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	2/21/2019 4:09:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 4:09:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 4:09:00 AM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	2/21/2019 4:09:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	2/21/2019 4:09:00 AM
1,2,4-Trimethylbenzene	0.64	0.74	J	ug/m3	1	2/21/2019 4:09:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	2/21/2019 4:09:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 4:09:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 4:09:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	2/21/2019 4:09:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	2/21/2019 4:09:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	2/21/2019 4:09:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 4:09:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 4:09:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	2/21/2019 4:09:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	2/21/2019 4:09:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	2/21/2019 4:09:00 AM
Acetone	29	7.1		ug/m3	10	2/22/2019 4:15:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	2/21/2019 4:09:00 AM
Benzene	1.9	0.48		ug/m3	1	2/21/2019 4:09:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	2/21/2019 4:09:00 AM
Bromodichloromethane	0.74	1.0	J	ug/m3	1	2/21/2019 4:09:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	2/21/2019 4:09:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	2/21/2019 4:09:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	2/21/2019 4:09:00 AM
Carbon tetrachloride	0.63	0.19		ug/m3	1	2/21/2019 4:09:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	2/21/2019 4:09:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	2/21/2019 4:09:00 AM
Chloroform	1.8	0.73		ug/m3	1	2/21/2019 4:09:00 AM
Chloromethane	2.7	0.31		ug/m3	1	2/21/2019 4:09:00 AM
cis-1,2-Dichloroethene	0.87	0.16		ug/m3	1	2/21/2019 4:09:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 4:09:00 AM
Cyclohexane	4.3	0.52		ug/m3	1	2/21/2019 4:09:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	2/21/2019 4:09:00 AM
Ethyl acetate	1.1	0.54		ug/m3	1	2/21/2019 4:09:00 AM
Ethylbenzene	0.91	0.65		ug/m3	1	2/21/2019 4:09:00 AM
Freon 11	1.5	0.84		ug/m3	1	2/21/2019 4:09:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	2/21/2019 4:09:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	2/21/2019 4:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 1
Lab Order:	C1902033	**Tag Number:**	225,374
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-005A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Freon 12	2.3	0.74		ug/m3	1	2/21/2019 4:09:00 AM
Heptane	< 0.61	0.61		ug/m3	1	2/21/2019 4:09:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	2/21/2019 4:09:00 AM
Hexane	0.56	0.53		ug/m3	1	2/21/2019 4:09:00 AM
Isopropyl alcohol	4.8	0.37		ug/m3	1	2/21/2019 4:09:00 AM
m&p-Xylene	2.7	1.3		ug/m3	1	2/21/2019 4:09:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 4:09:00 AM
Methyl Ethyl Ketone	1.5	0.88		ug/m3	1	2/21/2019 4:09:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 4:09:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	2/21/2019 4:09:00 AM
Methylene chloride	0.90	0.52		ug/m3	1	2/21/2019 4:09:00 AM
o-Xylene	0.65	0.65		ug/m3	1	2/21/2019 4:09:00 AM
Propylene	< 0.26	0.26		ug/m3	1	2/21/2019 4:09:00 AM
Styrene	< 0.64	0.64		ug/m3	1	2/21/2019 4:09:00 AM
Tetrachloroethylene	35	10		ug/m3	10	2/22/2019 4:15:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	2/21/2019 4:09:00 AM
Toluene	3.1	0.57		ug/m3	1	2/21/2019 4:09:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 4:09:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 4:09:00 AM
Trichloroethene	4.6	0.16		ug/m3	1	2/21/2019 4:09:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	2/21/2019 4:09:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	2/21/2019 4:09:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	2/21/2019 4:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 2
Lab Order:	C1902033	**Tag Number:**	164,390
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-006A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 4:49:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	2/21/2019 4:49:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 4:49:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 4:49:00 AM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	2/21/2019 4:49:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	2/21/2019 4:49:00 AM
1,2,4-Trimethylbenzene	1.8	0.74		ug/m3	1	2/21/2019 4:49:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	2/21/2019 4:49:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 4:49:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 4:49:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	2/21/2019 4:49:00 AM
1,3,5-Trimethylbenzene	0.59	0.74	J	ug/m3	1	2/21/2019 4:49:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	2/21/2019 4:49:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 4:49:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 4:49:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	2/21/2019 4:49:00 AM
2,2,4-trimethylpentane	1.1	0.70		ug/m3	1	2/21/2019 4:49:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	2/21/2019 4:49:00 AM
Acetone	130	14		ug/m3	20	2/22/2019 5:30:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	2/21/2019 4:49:00 AM
Benzene	3.2	0.48		ug/m3	1	2/21/2019 4:49:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	2/21/2019 4:49:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	2/21/2019 4:49:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	2/21/2019 4:49:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	2/21/2019 4:49:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	2/21/2019 4:49:00 AM
Carbon tetrachloride	0.69	0.19		ug/m3	1	2/21/2019 4:49:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	2/21/2019 4:49:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	2/21/2019 4:49:00 AM
Chloroform	0.78	0.73		ug/m3	1	2/21/2019 4:49:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	2/21/2019 4:49:00 AM
cis-1,2-Dichloroethene	0.52	0.16		ug/m3	1	2/21/2019 4:49:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 4:49:00 AM
Cyclohexane	2.1	0.52		ug/m3	1	2/21/2019 4:49:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	2/21/2019 4:49:00 AM
Ethyl acetate	2.1	0.54		ug/m3	1	2/21/2019 4:49:00 AM
Ethylbenzene	1.3	0.65		ug/m3	1	2/21/2019 4:49:00 AM
Freon 11	1.6	0.84		ug/m3	1	2/21/2019 4:49:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	2/21/2019 4:49:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	2/21/2019 4:49:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 2
Lab Order:	C1902033	**Tag Number:**	164,390
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-006A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Freon 12	2.6	0.74		ug/m3	1	2/21/2019 4:49:00 AM
Heptane	4.6	0.61		ug/m3	1	2/21/2019 4:49:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	2/21/2019 4:49:00 AM
Hexane	3.9	0.53		ug/m3	1	2/21/2019 4:49:00 AM
Isopropyl alcohol	48	7.4		ug/m3	20	2/22/2019 5:30:00 AM
m&p-Xylene	4.4	1.3		ug/m3	1	2/21/2019 4:49:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 4:49:00 AM
Methyl Ethyl Ketone	4.6	0.88		ug/m3	1	2/21/2019 4:49:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 4:49:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	2/21/2019 4:49:00 AM
Methylene chloride	0.69	0.52		ug/m3	1	2/21/2019 4:49:00 AM
o-Xylene	1.7	0.65		ug/m3	1	2/21/2019 4:49:00 AM
Propylene	< 0.26	0.26		ug/m3	1	2/21/2019 4:49:00 AM
Styrene	0.60	0.64	J	ug/m3	1	2/21/2019 4:49:00 AM
Tetrachloroethylene	2.9	1.0		ug/m3	1	2/21/2019 4:49:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	2/21/2019 4:49:00 AM
Toluene	12	11		ug/m3	20	2/22/2019 5:30:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 4:49:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 4:49:00 AM
Trichloroethene	3.7	0.16		ug/m3	1	2/21/2019 4:49:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	2/21/2019 4:49:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	2/21/2019 4:49:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	2/21/2019 4:49:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 3
Lab Order:	C1902033	**Tag Number:**	318,448
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-007A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 5:30:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	2/21/2019 5:30:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 5:30:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 5:30:00 AM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	2/21/2019 5:30:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	2/21/2019 5:30:00 AM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	2/21/2019 5:30:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	2/21/2019 5:30:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 5:30:00 AM
1,2-Dichloroethane	0.65	0.61		ug/m3	1	2/21/2019 5:30:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	2/21/2019 5:30:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	2/21/2019 5:30:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	2/21/2019 5:30:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 5:30:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 5:30:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	2/21/2019 5:30:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	2/21/2019 5:30:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	2/21/2019 5:30:00 AM
Acetone	60	7.1		ug/m3	10	2/22/2019 6:08:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	2/21/2019 5:30:00 AM
Benzene	0.77	0.48		ug/m3	1	2/21/2019 5:30:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	2/21/2019 5:30:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	2/21/2019 5:30:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	2/21/2019 5:30:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	2/21/2019 5:30:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	2/21/2019 5:30:00 AM
Carbon tetrachloride	0.75	0.19		ug/m3	1	2/21/2019 5:30:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	2/21/2019 5:30:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	2/21/2019 5:30:00 AM
Chloroform	1.2	0.73		ug/m3	1	2/21/2019 5:30:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	2/21/2019 5:30:00 AM
cis-1,2-Dichloroethene	< 0.16	0.16		ug/m3	1	2/21/2019 5:30:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 5:30:00 AM
Cyclohexane	0.96	0.52		ug/m3	1	2/21/2019 5:30:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	2/21/2019 5:30:00 AM
Ethyl acetate	4.0	0.54		ug/m3	1	2/21/2019 5:30:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	2/21/2019 5:30:00 AM
Freon 11	1.5	0.84		ug/m3	1	2/21/2019 5:30:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	2/21/2019 5:30:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	2/21/2019 5:30:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 3
Lab Order:	C1902033	**Tag Number:**	318,448
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-007A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Freon 12	2.6	0.74		ug/m3	1	2/21/2019 5:30:00 AM
Heptane	2.7	0.61		ug/m3	1	2/21/2019 5:30:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	2/21/2019 5:30:00 AM
Hexane	0.46	0.53	J	ug/m3	1	2/21/2019 5:30:00 AM
Isopropyl alcohol	8.4	3.7		ug/m3	10	2/22/2019 6:08:00 AM
m&p-Xylene	0.65	1.3	J	ug/m3	1	2/21/2019 5:30:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 5:30:00 AM
Methyl Ethyl Ketone	1.3	0.88		ug/m3	1	2/21/2019 5:30:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 5:30:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	2/21/2019 5:30:00 AM
Methylene chloride	0.56	0.52		ug/m3	1	2/21/2019 5:30:00 AM
o-Xylene	< 0.65	0.65		ug/m3	1	2/21/2019 5:30:00 AM
Propylene	< 0.26	0.26		ug/m3	1	2/21/2019 5:30:00 AM
Styrene	< 0.64	0.64		ug/m3	1	2/21/2019 5:30:00 AM
Tetrachloroethylene	11	1.0		ug/m3	1	2/21/2019 5:30:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	2/21/2019 5:30:00 AM
Toluene	1.2	0.57		ug/m3	1	2/21/2019 5:30:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 5:30:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 5:30:00 AM
Trichloroethene	1.6	0.16		ug/m3	1	2/21/2019 5:30:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	2/21/2019 5:30:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	2/21/2019 5:30:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	2/21/2019 5:30:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	Outdoor Air
Lab Order:	C1902033	**Tag Number:**	568,449
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-008A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 6:17:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	2/21/2019 6:17:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	2/21/2019 6:17:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 6:17:00 AM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	2/21/2019 6:17:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	2/21/2019 6:17:00 AM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	2/21/2019 6:17:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	2/21/2019 6:17:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 6:17:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	2/21/2019 6:17:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	2/21/2019 6:17:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	2/21/2019 6:17:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	2/21/2019 6:17:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 6:17:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	2/21/2019 6:17:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	2/21/2019 6:17:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	2/21/2019 6:17:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	2/21/2019 6:17:00 AM
Acetone	15	2.8		ug/m3	4	2/22/2019 6:46:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	2/21/2019 6:17:00 AM
Benzene	0.54	0.48		ug/m3	1	2/21/2019 6:17:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	2/21/2019 6:17:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	2/21/2019 6:17:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	2/21/2019 6:17:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	2/21/2019 6:17:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	2/21/2019 6:17:00 AM
Carbon tetrachloride	0.69	0.19		ug/m3	1	2/21/2019 6:17:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	2/21/2019 6:17:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	2/21/2019 6:17:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	2/21/2019 6:17:00 AM
Chloromethane	1.1	0.31		ug/m3	1	2/21/2019 6:17:00 AM
cis-1,2-Dichloroethene	< 0.16	0.16		ug/m3	1	2/21/2019 6:17:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 6:17:00 AM
Cyclohexane	0.69	0.52		ug/m3	1	2/21/2019 6:17:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	2/21/2019 6:17:00 AM
Ethyl acetate	< 0.54	0.54		ug/m3	1	2/21/2019 6:17:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	2/21/2019 6:17:00 AM
Freon 11	1.7	0.84		ug/m3	1	2/21/2019 6:17:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	2/21/2019 6:17:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	2/21/2019 6:17:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	Outdoor Air
Lab Order:	C1902033	**Tag Number:**	568,449
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-008A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Freon 12	2.9	0.74		ug/m3	1	2/21/2019 6:17:00 AM
Heptane	< 0.61	0.61		ug/m3	1	2/21/2019 6:17:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	2/21/2019 6:17:00 AM
Hexane	< 0.53	0.53		ug/m3	1	2/21/2019 6:17:00 AM
Isopropyl alcohol	1.1	0.37		ug/m3	1	2/21/2019 6:17:00 AM
m&p-Xylene	< 1.3	1.3		ug/m3	1	2/21/2019 6:17:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 6:17:00 AM
Methyl Ethyl Ketone	0.50	0.88	J	ug/m3	1	2/21/2019 6:17:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	2/21/2019 6:17:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	2/21/2019 6:17:00 AM
Methylene chloride	0.97	0.52		ug/m3	1	2/21/2019 6:17:00 AM
o-Xylene	< 0.65	0.65		ug/m3	1	2/21/2019 6:17:00 AM
Propylene	< 0.26	0.26		ug/m3	1	2/21/2019 6:17:00 AM
Styrene	< 0.64	0.64		ug/m3	1	2/21/2019 6:17:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	2/21/2019 6:17:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	2/21/2019 6:17:00 AM
Toluene	0.49	0.57	J	ug/m3	1	2/21/2019 6:17:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	2/21/2019 6:17:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	2/21/2019 6:17:00 AM
Trichloroethene	0.70	0.16		ug/m3	1	2/21/2019 6:17:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	2/21/2019 6:17:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	2/21/2019 6:17:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	2/21/2019 6:17:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 1
Lab Order:	C1902033	**Tag Number:**	1186,456
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	-1			"Hg		2/15/2019
Lab Vacuum Out	-30			"Hg		2/15/2019
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,2,4-Trimethylbenzene	0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	2/21/2019 6:59:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Acetone	11	3.0		ppbV	10	2/22/2019 7:23:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Benzene	0.43	0.15		ppbV	1	2/21/2019 6:59:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Bromoform	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Carbon disulfide	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Carbon tetrachloride	0.14	0.15	J	ppbV	1	2/21/2019 6:59:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Chloroform	1.0	0.15		ppbV	1	2/21/2019 6:59:00 AM
Chloromethane	0.49	0.15		ppbV	1	2/21/2019 6:59:00 AM
cis-1,2-Dichloroethene	0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Cyclohexane	2.0	1.5		ppbV	10	2/22/2019 7:23:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Ethyl acetate	1.1	0.15		ppbV	1	2/21/2019 6:59:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 1
Lab Order:	C1902033	**Tag Number:**	1186,456
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
Ethylbenzene	0.10	0.15	J	ppbV	1	2/21/2019 6:59:00 AM
Freon 11	0.31	0.15		ppbV	1	2/21/2019 6:59:00 AM
Freon 113	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Freon 114	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Freon 12	0.54	0.15		ppbV	1	2/21/2019 6:59:00 AM
Heptane	1.2	0.15		ppbV	1	2/21/2019 6:59:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Hexane	2.8	1.5		ppbV	10	2/22/2019 7:23:00 AM
Isopropyl alcohol	1.3	0.15		ppbV	1	2/21/2019 6:59:00 AM
m&p-Xylene	0.30	0.30		ppbV	1	2/21/2019 6:59:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 6:59:00 AM
Methyl Ethyl Ketone	0.61	0.30		ppbV	1	2/21/2019 6:59:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 6:59:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Methylene chloride	1.7	0.15		ppbV	1	2/21/2019 6:59:00 AM
o-Xylene	0.17	0.15		ppbV	1	2/21/2019 6:59:00 AM
Propylene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Styrene	0.10	0.15	J	ppbV	1	2/21/2019 6:59:00 AM
Tetrachloroethylene	5.3	1.5		ppbV	10	2/22/2019 7:23:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Toluene	1.3	0.15		ppbV	1	2/21/2019 6:59:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Trichloroethene	12	1.5		ppbV	10	2/22/2019 7:23:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 6:59:00 AM
Surr: Bromofluorobenzene	111	70-130		%REC	1	2/21/2019 6:59:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 2
Lab Order:	C1902033	**Tag Number:**	347,450
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-002A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	-1			"Hg		2/15/2019
Lab Vacuum Out	-30			"Hg		2/15/2019
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,2,4-Trimethylbenzene	0.14	0.15	J	ppbV	1	2/21/2019 7:39:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	2/21/2019 7:39:00 AM
2,2,4-trimethylpentane	0.51	0.15		ppbV	1	2/21/2019 7:39:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Acetone	14	3.0		ppbV	10	2/22/2019 8:00:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Benzene	2.1	0.15		ppbV	1	2/21/2019 7:39:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Bromoform	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Carbon disulfide	0.60	0.15		ppbV	1	2/21/2019 7:39:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Chloroform	0.18	0.15		ppbV	1	2/21/2019 7:39:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Cyclohexane	62	6.0		ppbV	40	2/22/2019 8:37:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Ethyl acetate	1.2	0.15		ppbV	1	2/21/2019 7:39:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 2
Lab Order:	C1902033	**Tag Number:**	347,450
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-002A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
Ethylbenzene	0.10	0.15	J	ppbV	1	2/21/2019 7:39:00 AM
Freon 11	0.29	0.15		ppbV	1	2/21/2019 7:39:00 AM
Freon 113	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Freon 114	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Freon 12	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Heptane	31	6.0		ppbV	40	2/22/2019 8:37:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Hexane	160	6.0		ppbV	40	2/22/2019 8:37:00 AM
Isopropyl alcohol	2.0	0.15		ppbV	1	2/21/2019 7:39:00 AM
m&p-Xylene	0.26	0.30	J	ppbV	1	2/21/2019 7:39:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 7:39:00 AM
Methyl Ethyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 7:39:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 7:39:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Methylene chloride	1.7	0.15		ppbV	1	2/21/2019 7:39:00 AM
o-Xylene	0.12	0.15	J	ppbV	1	2/21/2019 7:39:00 AM
Propylene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Styrene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Tetrachloroethylene	0.26	0.15		ppbV	1	2/21/2019 7:39:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Toluene	1.5	0.15		ppbV	1	2/21/2019 7:39:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Trichloroethene	0.29	0.15		ppbV	1	2/21/2019 7:39:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 7:39:00 AM
Surr: Bromofluorobenzene	98.0	70-130		%REC	1	2/21/2019 7:39:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 3
Lab Order:	C1902033	**Tag Number:**	191,439
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-003A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	-1			"Hg		2/15/2019
Lab Vacuum Out	-30			"Hg		2/15/2019
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,2,4-Trimethylbenzene	0.28	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,3,5-Trimethylbenzene	0.17	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	2/21/2019 8:19:00 AM
2,2,4-trimethylpentane	0.14	0.15	J	ppbV	1	2/21/2019 8:19:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Acetone	32	3.0		ppbV	10	2/22/2019 9:14:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Benzene	0.44	0.15		ppbV	1	2/21/2019 8:19:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Bromoform	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Carbon disulfide	0.23	0.15		ppbV	1	2/21/2019 8:19:00 AM
Carbon tetrachloride	0.11	0.15	J	ppbV	1	2/21/2019 8:19:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Chloroform	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
cis-1,2-Dichloroethene	0.26	0.15		ppbV	1	2/21/2019 8:19:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Cyclohexane	4.0	1.5		ppbV	10	2/22/2019 9:14:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Ethyl acetate	2.0	0.15		ppbV	1	2/21/2019 8:19:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 3
Lab Order:	C1902033	**Tag Number:**	191,439
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-003A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
Ethylbenzene	0.29	0.15		ppbV	1	2/21/2019 8:19:00 AM
Freon 11	0.35	0.15		ppbV	1	2/21/2019 8:19:00 AM
Freon 113	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Freon 114	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Freon 12	0.58	0.15		ppbV	1	2/21/2019 8:19:00 AM
Heptane	1.2	0.15		ppbV	1	2/21/2019 8:19:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Hexane	3.3	1.5		ppbV	10	2/22/2019 9:14:00 AM
Isopropyl alcohol	18	1.5		ppbV	10	2/22/2019 9:14:00 AM
m&p-Xylene	0.84	0.30		ppbV	1	2/21/2019 8:19:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 8:19:00 AM
Methyl Ethyl Ketone	1.2	0.30		ppbV	1	2/21/2019 8:19:00 AM
Methyl Isobutyl Ketone	0.15	0.30	J	ppbV	1	2/21/2019 8:19:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Methylene chloride	3.6	1.5		ppbV	10	2/22/2019 9:14:00 AM
o-Xylene	0.37	0.15		ppbV	1	2/21/2019 8:19:00 AM
Propylene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Styrene	0.28	0.15		ppbV	1	2/21/2019 8:19:00 AM
Tetrachloroethylene	0.44	0.15		ppbV	1	2/21/2019 8:19:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Toluene	5.5	1.5		ppbV	10	2/22/2019 9:14:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Trichloroethene	0.39	0.15		ppbV	1	2/21/2019 8:19:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 8:19:00 AM
Surr: Bromofluorobenzene	109	70-130		%REC	1	2/21/2019 8:19:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 4
Lab Order:	C1902033	**Tag Number:**	1181,386
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-004A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	-1			"Hg		2/15/2019
Lab Vacuum Out	-30			"Hg		2/15/2019
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,2,4-Trimethylbenzene	0.24	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,3,5-Trimethylbenzene	0.18	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	2/21/2019 1:59:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Acetone	21	3.0		ppbV	10	2/22/2019 9:51:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Benzene	0.33	0.15		ppbV	1	2/21/2019 1:59:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Bromoform	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Carbon tetrachloride	0.14	0.15	J	ppbV	1	2/21/2019 1:59:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Chloroform	0.13	0.15	J	ppbV	1	2/21/2019 1:59:00 PM
Chloromethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
cis-1,2-Dichloroethene	0.27	0.15		ppbV	1	2/21/2019 1:59:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Cyclohexane	2.0	0.15		ppbV	1	2/21/2019 1:59:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Ethyl acetate	2.1	1.5		ppbV	10	2/22/2019 9:51:00 AM

Qualifiers:

**	Quantitation Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits
.	Results reported are not blank corrected
E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit
ND	Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	SS 4
Lab Order:	C1902033	**Tag Number:**	1181,386
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-004A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
Ethylbenzene	0.18	0.15		ppbV	1	2/21/2019 1:59:00 PM
Freon 11	0.41	0.15		ppbV	1	2/21/2019 1:59:00 PM
Freon 113	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Freon 114	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Freon 12	0.56	0.15		ppbV	1	2/21/2019 1:59:00 PM
Heptane	0.69	0.15		ppbV	1	2/21/2019 1:59:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Hexane	2.4	1.5		ppbV	10	2/22/2019 9:51:00 AM
Isopropyl alcohol	3.7	1.5		ppbV	10	2/22/2019 9:51:00 AM
m&p-Xylene	0.48	0.30		ppbV	1	2/21/2019 1:59:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 1:59:00 PM
Methyl Ethyl Ketone	0.77	0.30		ppbV	1	2/21/2019 1:59:00 PM
Methyl Isobutyl Ketone	0.13	0.30	J	ppbV	1	2/21/2019 1:59:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Methylene chloride	3.3	1.5		ppbV	10	2/22/2019 9:51:00 AM
o-Xylene	0.27	0.15		ppbV	1	2/21/2019 1:59:00 PM
Propylene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Styrene	0.18	0.15		ppbV	1	2/21/2019 1:59:00 PM
Tetrachloroethylene	0.54	0.15		ppbV	1	2/21/2019 1:59:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Toluene	1.7	0.15		ppbV	1	2/21/2019 1:59:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Trichloroethene	2.7	1.5		ppbV	10	2/22/2019 9:51:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Vinyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 1:59:00 PM
Surr: Bromofluorobenzene	108	70-130		%REC	1	2/21/2019 1:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 1
Lab Order:	C1902033	**Tag Number:**	225,374
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-005A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	-1			"Hg		2/15/2019
Lab Vacuum Out	-30			"Hg		2/15/2019
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,1-Dichloroethene	< 0.040	0.040		ppbV	1	2/21/2019 4:09:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,2,4-Trimethylbenzene	0.13	0.15	J	ppbV	1	2/21/2019 4:09:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	2/21/2019 4:09:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Acetone	12	3.0		ppbV	10	2/22/2019 4:15:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Benzene	0.59	0.15		ppbV	1	2/21/2019 4:09:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Bromodichloromethane	0.11	0.15	J	ppbV	1	2/21/2019 4:09:00 AM
Bromoform	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Carbon disulfide	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Carbon tetrachloride	0.10	0.030		ppbV	1	2/21/2019 4:09:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Chloroform	0.36	0.15		ppbV	1	2/21/2019 4:09:00 AM
Chloromethane	1.3	0.15		ppbV	1	2/21/2019 4:09:00 AM
cis-1,2-Dichloroethene	0.22	0.040		ppbV	1	2/21/2019 4:09:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Cyclohexane	1.3	0.15		ppbV	1	2/21/2019 4:09:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Ethyl acetate	0.30	0.15		ppbV	1	2/21/2019 4:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 1
Lab Order:	C1902033	**Tag Number:**	225,374
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-005A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Ethylbenzene	0.21	0.15		ppbV	1	2/21/2019 4:09:00 AM
Freon 11	0.26	0.15		ppbV	1	2/21/2019 4:09:00 AM
Freon 113	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Freon 114	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Freon 12	0.47	0.15		ppbV	1	2/21/2019 4:09:00 AM
Heptane	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Hexane	0.16	0.15		ppbV	1	2/21/2019 4:09:00 AM
Isopropyl alcohol	2.0	0.15		ppbV	1	2/21/2019 4:09:00 AM
m&p-Xylene	0.63	0.30		ppbV	1	2/21/2019 4:09:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 4:09:00 AM
Methyl Ethyl Ketone	0.51	0.30		ppbV	1	2/21/2019 4:09:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 4:09:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Methylene chloride	0.26	0.15		ppbV	1	2/21/2019 4:09:00 AM
o-Xylene	0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Propylene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Styrene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Tetrachloroethylene	5.2	1.5		ppbV	10	2/22/2019 4:15:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Toluene	0.81	0.15		ppbV	1	2/21/2019 4:09:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Trichloroethene	0.86	0.030		ppbV	1	2/21/2019 4:09:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	2/21/2019 4:09:00 AM
Vinyl chloride	< 0.040	0.040		ppbV	1	2/21/2019 4:09:00 AM
Surr: Bromofluorobenzene	90.0	70-130		%REC	1	2/21/2019 4:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 2
Lab Order:	C1902033	**Tag Number:**	164,390
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-006A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	-1			"Hg		2/15/2019
Lab Vacuum Out	-30			"Hg		2/15/2019
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,1-Dichloroethene	< 0.040	0.040		ppbV	1	2/21/2019 4:49:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,2,4-Trimethylbenzene	0.36	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,3,5-Trimethylbenzene	0.12	0.15	J	ppbV	1	2/21/2019 4:49:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	2/21/2019 4:49:00 AM
2,2,4-trimethylpentane	0.24	0.15		ppbV	1	2/21/2019 4:49:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Acetone	53	6.0		ppbV	20	2/22/2019 5:30:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Benzene	1.0	0.15		ppbV	1	2/21/2019 4:49:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Bromoform	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Carbon disulfide	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Carbon tetrachloride	0.11	0.030		ppbV	1	2/21/2019 4:49:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Chloroform	0.16	0.15		ppbV	1	2/21/2019 4:49:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
cis-1,2-Dichloroethene	0.13	0.040		ppbV	1	2/21/2019 4:49:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Cyclohexane	0.60	0.15		ppbV	1	2/21/2019 4:49:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Ethyl acetate	0.57	0.15		ppbV	1	2/21/2019 4:49:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 2
Lab Order:	C1902033	**Tag Number:**	164,390
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-006A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Ethylbenzene	0.30	0.15		ppbV	1	2/21/2019 4:49:00 AM
Freon 11	0.28	0.15		ppbV	1	2/21/2019 4:49:00 AM
Freon 113	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Freon 114	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Freon 12	0.53	0.15		ppbV	1	2/21/2019 4:49:00 AM
Heptane	1.1	0.15		ppbV	1	2/21/2019 4:49:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Hexane	1.1	0.15		ppbV	1	2/21/2019 4:49:00 AM
Isopropyl alcohol	19	3.0		ppbV	20	2/22/2019 5:30:00 AM
m&p-Xylene	1.0	0.30		ppbV	1	2/21/2019 4:49:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 4:49:00 AM
Methyl Ethyl Ketone	1.6	0.30		ppbV	1	2/21/2019 4:49:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 4:49:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Methylene chloride	0.20	0.15		ppbV	1	2/21/2019 4:49:00 AM
o-Xylene	0.40	0.15		ppbV	1	2/21/2019 4:49:00 AM
Propylene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Styrene	0.14	0.15	J	ppbV	1	2/21/2019 4:49:00 AM
Tetrachloroethylene	0.43	0.15		ppbV	1	2/21/2019 4:49:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Toluene	3.2	3.0		ppbV	20	2/22/2019 5:30:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Trichloroethene	0.69	0.030		ppbV	1	2/21/2019 4:49:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	2/21/2019 4:49:00 AM
Vinyl chloride	< 0.040	0.040		ppbV	1	2/21/2019 4:49:00 AM
Surr: Bromofluorobenzene	92.0	70-130		%REC	1	2/21/2019 4:49:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 3
Lab Order:	C1902033	**Tag Number:**	318,448
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-007A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	-1			"Hg		2/15/2019
Lab Vacuum Out	-30			"Hg		2/15/2019
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,1-Dichloroethene	< 0.040	0.040		ppbV	1	2/21/2019 5:30:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,2-Dichloroethane	0.16	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	2/21/2019 5:30:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Acetone	25	3.0		ppbV	10	2/22/2019 6:08:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Benzene	0.24	0.15		ppbV	1	2/21/2019 5:30:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Bromoform	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Carbon disulfide	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Carbon tetrachloride	0.12	0.030		ppbV	1	2/21/2019 5:30:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Chloroform	0.25	0.15		ppbV	1	2/21/2019 5:30:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
cis-1,2-Dichloroethene	< 0.040	0.040		ppbV	1	2/21/2019 5:30:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Cyclohexane	0.28	0.15		ppbV	1	2/21/2019 5:30:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Ethyl acetate	1.1	0.15		ppbV	1	2/21/2019 5:30:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	IA 3
Lab Order:	C1902033	**Tag Number:**	318,448
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-007A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Ethylbenzene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Freon 11	0.26	0.15		ppbV	1	2/21/2019 5:30:00 AM
Freon 113	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Freon 114	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Freon 12	0.53	0.15		ppbV	1	2/21/2019 5:30:00 AM
Heptane	0.66	0.15		ppbV	1	2/21/2019 5:30:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Hexane	0.13	0.15	J	ppbV	1	2/21/2019 5:30:00 AM
Isopropyl alcohol	3.4	1.5		ppbV	10	2/22/2019 6:08:00 AM
m&p-Xylene	0.15	0.30	J	ppbV	1	2/21/2019 5:30:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 5:30:00 AM
Methyl Ethyl Ketone	0.44	0.30		ppbV	1	2/21/2019 5:30:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 5:30:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Methylene chloride	0.16	0.15		ppbV	1	2/21/2019 5:30:00 AM
o-Xylene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Propylene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Styrene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Tetrachloroethylene	1.6	0.15		ppbV	1	2/21/2019 5:30:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Toluene	0.32	0.15		ppbV	1	2/21/2019 5:30:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Trichloroethene	0.29	0.030		ppbV	1	2/21/2019 5:30:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	2/21/2019 5:30:00 AM
Vinyl chloride	< 0.040	0.040		ppbV	1	2/21/2019 5:30:00 AM
Surr: Bromofluorobenzene	90.0	70-130		%REC	1	2/21/2019 5:30:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	Outdoor Air
Lab Order:	C1902033	**Tag Number:**	568,449
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-008A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	+1			"Hg		2/15/2019
Lab Vacuum Out	-30			"Hg		2/15/2019
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,1-Dichloroethene	< 0.040	0.040		ppbV	1	2/21/2019 6:17:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	2/21/2019 6:17:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Acetone	6.4	1.2		ppbV	4	2/22/2019 6:46:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Benzene	0.17	0.15		ppbV	1	2/21/2019 6:17:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Bromoform	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Carbon disulfide	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Carbon tetrachloride	0.11	0.030		ppbV	1	2/21/2019 6:17:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Chloroform	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Chloromethane	0.54	0.15		ppbV	1	2/21/2019 6:17:00 AM
cis-1,2-Dichloroethene	< 0.040	0.040		ppbV	1	2/21/2019 6:17:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Cyclohexane	0.20	0.15		ppbV	1	2/21/2019 6:17:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Ethyl acetate	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *22-Feb-19*

CLIENT:	Matrix Environmental Technologies, Inc	**Client Sample ID:**	Outdoor Air
Lab Order:	C1902033	**Tag Number:**	568,449
Project:	Aquino 64-67 Lake Ave	**Collection Date:**	2/12/2019
Lab ID:	C1902033-008A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Ethylbenzene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Freon 11	0.30	0.15		ppbV	1	2/21/2019 6:17:00 AM
Freon 113	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Freon 114	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Freon 12	0.59	0.15		ppbV	1	2/21/2019 6:17:00 AM
Heptane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Hexane	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Isopropyl alcohol	0.43	0.15		ppbV	1	2/21/2019 6:17:00 AM
m&p-Xylene	< 0.30	0.30		ppbV	1	2/21/2019 6:17:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 6:17:00 AM
Methyl Ethyl Ketone	0.17	0.30	J	ppbV	1	2/21/2019 6:17:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	2/21/2019 6:17:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Methylene chloride	0.28	0.15		ppbV	1	2/21/2019 6:17:00 AM
o-Xylene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Propylene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Styrene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Toluene	0.13	0.15	J	ppbV	1	2/21/2019 6:17:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Trichloroethene	0.13	0.030		ppbV	1	2/21/2019 6:17:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	2/21/2019 6:17:00 AM
Vinyl chloride	< 0.040	0.040		ppbV	1	2/21/2019 6:17:00 AM
Surr: Bromofluorobenzene	85.0	70-130		%REC	1	2/21/2019 6:17:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		